





LIBRARY  
OF THE  
UNIVERSITY  
OF ILLINOIS



1962  
Ja-Je  
cop. 9

~~CONFIDENTIAL~~



**NOTICE:** Return or renew all Library Materials! The *Minimum Fee* for each Lost Book is \$50.00.

The person charging this material is responsible for its return to the library from which it was withdrawn on or before the **Latest Date** stamped below.

Theft, mutilation, and underlining of books are reasons for disciplinary action and may result in dismissal from the University.  
To renew call Telephone Center, 333-8400

UNIVERSITY OF ILLINOIS LIBRARY AT URBANA-CHAMPAIGN

GOVERNMENT DOCUMENTS LIBRARY  
200-D LIBRARY  
UNIVERSITY OF ILLINOIS  
1408 WEST GREGORY DRIVE  
URBANA, ILLINOIS 61801

L161—O-1096







# **MONTHLY CATALOG**



**OF UNITED STATES  
GOVERNMENT PUBLICATIONS**

---

**JANUARY-DECEMBER 1962**

**Nos. 804-815**

---

Entries 1-24137

Including Annual Cumulative Index

**Issued by the SUPERINTENDENT OF DOCUMENTS**

---

**UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D. C. : 1962**



# MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

JANUARY 1962

THE LIBRARY OF CONGRESS

FEB 13 1962

Entries 1-1902

## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad (Φ) are sold by the Office of Technical Services, Commerce Dept.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

The mailing address for all agencies listed in this catalog is Washington 25, D.C., unless otherwise indicated.

\* For sale by SUPERINTENDENT OF DOCUMENTS

Φ For sale by Office of Technical Services,  
Commerce Dept.

† Distribution made by Issuing Office. Not  
definitely available if unaccompanied by  
a price

‡ Printed for Official Use  
(not available for distribution)

• Sent to Depository Libraries



# **MONTHLY CATALOG**

**OF UNITED STATES  
GOVERNMENT PUBLICATIONS**



---

**JANUARY 1962**

**Number 804**

---

**Entries 1-1902**

**Issued by the SUPERINTENDENT OF DOCUMENTS**

---

**UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D. C. : 1962**

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT  
PRINTING OFFICE, WASHINGTON 25, D.C., PRICE 50 CENTS PER COPY  
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE  
SUBSCRIPTION PRICE \$3.00 PER YEAR (INCLUDING INDEX)  
\$1.50 ADDITIONAL FOR FOREIGN MAILING

## PREVIEWS

The following publications are in the process of being printed. Advanced sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- 50th annual report of director of Locomotive Inspection, fiscal year 1961. (Inter-state Commerce Commission.) 15c. ● IC 1 loc.1: 961
- Australia's agricultural production and trade policies. (Agricultural Research Service, Foreign agricultural economic report 3.) 25c. ● A 93.27: 3
- Bibliography of medical reviews, vol. 6. (National Library of Medicine.) \$3.50. ● FS 2.209/2: 6
- Caribbean organization, agreement between United States, France, Netherlands, and United Kingdom. (State Department, Treaties and other international acts series 4853.) 20c. ● S 9.10: 4853
- Chinese scientific and technical serial publications. [Revised.] (Library of Congress.) 65c. ● LC 33.2: C 44/961
- Civil war maps, annotated list of maps and atlases in Library of Congress. (Library of Congress.) \$1.00. ● LC 5.2: C 49
- Commission for educational exchange, agreement between United States and Ecuador. (State Department, Treaties and other international acts series 4882.) 5c. ● S 9.10: 4882
- Economic analysis of far eastern agriculture. (Economic Research Service, Foreign agricultural economic report 2.) 25c. ● A 93.27: 2
- Emergency rescue training manual. (Civil Defense Office, Pocket manual 2.) 50c. ● D 13.8/2: 2
- Evaluation of a single-visit cardiovascular examination. (Public Health Service, Publication 584-D7.) 30c. ● FS 2.85: D-7
- Fact sheet, aid in action, Iran. (State Department, Near and Middle Eastern series 68, Publication 7301.) 10c. ● S 1.86: 68
- Father-son farm operating agreements. (Agriculture Department, Farmers' bulletin 2179.) 10c. ● A 1.9: 2179
- Fluctuations in age composition and growth rate of Cutthroat trout in Yellowstone Lake. (Fish and Wildlife Service, Research report 54.) 30c. ● I 49.26: 54
- Flying fitness sense. (Naval Weapons Bureau.) 40c. ● D 217.2: F67
- Index to Chester A. Arthur papers. (Library of Congress, President's papers index series.) 25c. ● LC 4.7: Ar 7
- Lebanon story. (Children's Bureau, Publication 395.) 15c. ● FS 3.209: 395
- Mortality studies on Cutthroat trout in Yellowstone Lake. (Fish and Wildlife Service, Research report 55.) 45c. ● I 49.26: 55
- National defense graduate fellowship program, Title IV, National defense education act. (Education Office, OE-55020.) 15c. ● FS 5.255: 55020
- National Mediation Board 27th annual report for fiscal year 1961. 30c. ● NMB 1.1: 961

- National Science Foundation, 11th annual report for fiscal year 1961. \$1.25. ●  
NS 1.1: 961
- Nurses and other hospital personnel, their earnings and employment conditions.  
(Women's Bureau, Pamphlet 6, revised.) 25c. ● L 13.19: 6/2
- Part-time farming. (Agriculture Department, Farmers' bulletin 2178.) 10c. ●  
A 1.9: 2178
- Register of commissioned and warrant officers of Naval Reserve, July 1, 1961.  
(Naval Personnel Bureau.) \$3.00. ● D 208.12/2: 961
- Saint Lawrence Seaway dredging, agreement between United States and Canada.  
(State Department, Treaties and other international acts series 4851.) 20c. ●  
S 9.10: 4851
- Second Conference on Gerontology and Geriatrics, Moscow, 1960, a translation  
from the Russian. (National Institutes of Health, Public Health Service  
publication 884.) 35c. ● FS 2.22:G 31/2
- Selling to the military. (Defense Department.) 25c. ● D 1.2: Se 4/961
- Shelterbelts for Northern Great Plains. (Agriculture Department, Farmers'  
bulletin 2109, revised.) 10c. ● A 1.9: 2109/2
- Social security programs throughout the world, 1961. (Social Security Admin-  
istration.) \$1.50. ● FS 3.2: So 13/17/961
- Soil management of peach orchards. (Agriculture Department, Agriculture in-  
formation bulletin 248.) 10c. ● A 1.75: 248
- Statistics of electric utilities in United States, 1960, privately owned. (Federal  
Power Commission, FPC S-151.) \$2.20. ● FP 1.21: 151
- Surplus agricultural commodities, agreement between United States and Iceland.  
(State Department, Treaties and other international acts series 4870.) 5c. ●  
S 9.10: 4870
- Surplus agricultural commodities, agreement between United States and Israel.  
(State Department, Treaties and other international acts series 4875.) 5c. ●  
S 9.10: 4875
- Tennessee Valley Authority annual report for fiscal year 1961. \$1.00. ●  
Y 3.T 25: 1/961
- Three dimensional teaching aids for trade and industrial instruction. (Educa-  
tion Office, OE-84024.) 35c. ● FS 5.284: 84024
- Wool warehouses, practices, facilities, services, charges, and problems. (Agri-  
culture Department, Technical bulletin 1259.) 25c. ● A 1.36: 1259

## Contents

---

|   | Page |
|---|------|
| Previews-----                                     | III  |
| Abbreviations, Explanation-----                   | VI   |
| General Information-----                          | VII  |
| How To Order Publications-----                    | VIII |
| New Classification Numbers-----                   | IX   |
| Corrections for Previous Monthly<br>Catalogs----- | X    |
| Classified List of Government Authors.            | XI   |
| Monthly Catalog-----                              | 1    |
| Index-----  | 109  |

---



## Abbreviations

|                    |  |                   |  |
|--------------------|--|-------------------|--|
| amdt., amdts.----- | amendment, a m e n d -<br>ments.   | no., nos.-----    | number, numbers.                       |
| app.-----          | appendix, appendixes.  | p.-----           | page, pages.                           |
| chap.-----         | chapter, chapters.   | p. of pl.-----    | pages of plates.                       |
| Cong.-----         | Congress.  | par., pars.-----  | paragraph, paragraphs.                 |
| Dept.-----         | Department.  | pl.-----          | plate, plates.                         |
| doc.-----          | document.  | por.-----         | portrait, portraits.                   |
| DPPPO Princ.-----  | District Printing and<br>Publications Office,<br>Potomac River Naval<br>Command. | pt., pts.-----    | part, parts.                           |
| 8°-----            | octavo.  | rp.-----          | report.                                |
| f°-----            | folio.   | RPC-----          | Recruiting Publicity<br>Center.        |
| facsim.-----       | facsimile, facsimiles.   | S.-----           | Senate, Senate bill.                   |
| 4°-----            | quarto.  | S. Con. Res.----- | Senate concurrent reso-<br>lution.     |
| G. H. A.-----      | Greenwich hour angle.  | S. doc.-----      | Senate document.                       |
| H.-----            | House.   | S. ex. doc.-----  | Senate executive docu-<br>ment.        |
| H. Con. Res.-----  | House concurrent reso-<br>lution.  | S. J. Res.-----   | Senate joint resolution.               |
| H. doc.-----       | House document.  | S. Res.-----      | Senate resolution.                     |
| H. ex. doc.-----   | House executive docu-<br>ment.   | S. rp.-----       | Senate report.                         |
| H. J. Res.-----    | House joint resolution.  | sec.-----         | section, sections.                     |
| H. R.-----         | House bill.  | sess.-----        | session, sessions.                     |
| H. Res.-----       | House resolution.  | 16°-----          | sixteenmo.                             |
| H. rp.-----        | House report.  | Stat. L.-----     | Statutes at large.                     |
| il.-----           | illustration, illustra-<br>tions.  | supp.-----        | supplement.                            |
| in.-----           | inch, inches.  | tab.-----         | table, tables.                         |
| lat.-----          | latitude.  | 32°-----          | thirty-two mo.                         |
| long.-----         | longitude.   | Treas.-----       | Treasury.                              |
| m.-----            | mile.  | 12°-----          | twelvemo.                              |
| MRC-----           | Mississippi River Com-<br>mission.   | 24°-----          | twenty-four mo.                        |
| n. d.-----         | no date.   | v.-----           | volume, volumes.                       |
| n. p.-----         | no place.  | vs., f.-----      | versus.                                |
|                    |  | WPAFB-----        | Wright-Patterson A i r<br>Force Base.  |
|                    |  | WRPC-----         | Weather Record Proc-<br>essing Center. |

Common abbreviations for the names of States, months, etc., are also used.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

The word "processed" as used in this catalog indicates publications which are reproduced by duplicating processes other than ordinary printing, e.g., mimeograph, multigraph, planograph, rotaprint, multilith. Processed publications are not obtainable from the Superintendent of Documents. Requests for them, if they are available, should be addressed to the issuing office or to the Office of Technical Services, as indicated by the distribution symbol.

Under provisions of the Printing Act of January 12, 1895, all Government publications are entered in the Monthly Catalog. However, administrative and confidential (or restricted) publications are omitted.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

## HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Office of Technical Services, Commerce Department, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 108, 82d Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.



# New Classification Numbers

|                             |   |
|-----------------------------|---|
| A 1.98: date-----           | Agriculture Department.<br>Agricultural outlook chartbook (annual).<br><br>NOTE.—Issued by Economic Research Service,<br>Foreign Agricultural Service, Agricultural Re-<br>search Service. See, for earlier class, A 88.8/3:<br>(date). |
| A 92.11/9: date-----        | Statistical Reporting Service.<br>Commercial apples, production by varieties,<br>with comparisons (annual).<br><br>NOTE.—Designated FrNt 2-2-2. See, for earlier<br>class, A 88.12/15: (date).  |
| A 93.9/7: -9/8: Reserved    | Economic Research Service.  |
| A 93.9/9: nos-----          | Farm real estate debt, RED (series).  |
| C 3.223/10: date/v.nos----- | Census Bureau.<br>Census of population: Final volumes (other<br>than by States).  |
| C 41.5: CT-----             | Business and Defense Services Administration.<br>Laws.  |
| C 46.12: -13: Reserved      | Area Redevelopment Administration.  |
| C 46.14: nos-----           | Area designation status reports.  |
| C 48.101: date-----         | International Trade Fairs Office.<br>Annual reports.<br><br>NOTE.—See, for earlier class, C 44.1: (date).   |
| C 48.102: CT-----           | General publications.<br><br>NOTE.—See, for earlier class, C 44.2: (CT).  |
| C 49.9: CT-----             | International Programs Bureau.<br>Sending gift packages to various countries.<br><br>NOTE.—See, for earlier publications, C 42.2:<br>(CT).  |
| D 103.24/8: nos-----        | Engineers Corps (Army).<br>Annual summary of investigations in support<br>of civil works program for calendar year.   |
| D 103.38: nos-----          | Ohio River Division Laboratories: Technical<br>reports.   |
| D 214.9/4: nos-----         | Marine Corps (Navy).<br>Fleet Marine Force manuals FMFM (series).   |
| D 305.12: nos-----          | Air Force Academy.<br>Special bibliography series.  |
| FAA 3.8/2: CT-----          | Air Traffic Service.<br>Handbooks, manuals, guides.   |
| FHL 1.23: CT-----           | Federal Home Loan Bank Board.<br>Addresses.   |
| FS 2.22/30: nos-----        | National Institutes of Health.<br>Cancer chemotherapy reports.  |
| HH 1.14/2: date-----        | Housing and Home Finance Agency.<br>Housing statistics, historical supplements.<br><br>NOTE.—Earlier historical supplements were<br>numbered in monthly periodical series.  |

|                     |                                       |
|---------------------|---------------------------------------|
|                     | Minerals Exploration Office.          |
| I 55.9 : CT-----    | Addresses.                            |
|                     | National Labor Relations Board.       |
| LR 1.6/2 : CT-----  | Handbooks, manuals, guides.           |
|                     | Post Office Operations Bureau.        |
| P 24.6 : CT-----    | Rules, regulations, and instructions. |
| P 24.6/2 : nos----- | Methods handbook M series.            |
|                     | Treasury Department.                  |
| T 1.10/2 : CT-----  | Handbooks, manuals, guides.           |

### Corrections for Previous Monthly Catalogs

Apr. 1959. Entry 4261, Foundations of air power. Correct class to read D 301.26/12 : A1 7.

June 1961. Entry 8582, Foreign economic policies of administration, address by Jack N. Behrman. Correct class to read C 1.18 : B 39.

# Classified List of Government Authors

|  | Beginning<br>entry |
|--|--------------------|
| Administrative Office of United States Courts.....       | 2                  |
| Advisory Commission on Intergovernmental Relations.....  | 3                  |
| Agriculture Department.....                              | 31                 |
| Agricultural Marketing Service.....                      | 10                 |
| Agricultural Research Service.....                       | 17                 |
| Agricultural Stabilization and Conservation Service..... | 26                 |
| Economic Research Service.....                           | 438                |
| Foreign Agricultural Service.....                        | 592                |
| Forest Service.....                                      | 594                |
| Rural Electrification Administration.....                | 1795               |
| Soil Conservation Service.....                           | 1816               |
| Statistical Reporting Service.....                       | 1858               |
| Atomic Energy Commission.....                            | 177                |
| Civil Aeronautics Board.....                             | 303                |
| Civil Rights Commission.....                             | 314                |
| Civil Service Commission.....                            | 319                |
| Commerce Department.....                                 | 335                |
| Area Redevelopment Administration.....                   | 138                |
| Business and Defense Services Administration.....        | 230                |
| Census Bureau.....                                       | 243                |
| Coast and Geodetic Survey.....                           | 331                |
| International Business Operations Bureau.....            | 687                |
| International Trade Fairs Office.....                    | 732                |
| International Programs Bureau.....                       | 689                |
| Maritime Administration.....                             | 1595               |
| National Bureau of Standards.....                        | 1700               |
| Patent Office.....                                       | 1752               |
| Public Roads Bureau.....                                 | 1789               |
| United States Travel Service.....                        | 1881               |
| Weather Bureau.....                                      | 1898               |
| Congress.....  | 351                |
| Economic Joint Committee.....                            | 353                |
| House of Representatives.....                            | 359                |
| Armed Services Committee.....                            | 392                |
| Education and Labor Committee.....                       | 393                |
| Foreign Affairs Committee.....                           | 394                |
| Judiciary Committee.....                                 | 395                |
| Science and Astronautics Committee.....                  | 398                |
| Small Business, Select Committee on.....                 | 400                |
| Ways and Means Committee.....                            | 401                |
| Printing Joint Committee.....                            | 402                |
| Senate.....  | 403                |
| Banking and Currency Committee.....                      | 410                |
| Commerce Committee.....                                  | 411                |

| Congress—Continued                                       | Beginning<br>entry |
|--|--------------------|
| Senate—Continued   |                    |
| Government Operations Committee.....                     | 413                |
| Judiciary Committee.....                                 | 416                |
| Public Works Committee.....                              | 424                |
| Small Business, Select Committee on.....                 | 426                |
| Court of Claims.....                                     | 430                |
| Defense Department.....                                  | 433                |
| Air Force Department.....                                | 80                 |
| Air Force Academy.....                                   | 79                 |
| Armed Forces Information and Education Office.....       | 140                |
| Army Department.....                                     | 145                |
| Adjutant General's Office.....                           | 1                  |
| Army Medical Service.....                                | 173                |
| Engineers Corps.....                                     | 478                |
| Ordnance Corps.....                                      | 1751               |
| Quartermaster General of Army.....                       | 1792               |
| Signal Corps.....  | 1803               |
| Civil Defense Office.....                                | 312                |
| Joint Chiefs of Staff.....                               | 741                |
| National Guard Bureau.....                               | 1705               |
| Navy Department  |                    |
| Marine Corps.....  | 1593               |
| Medicine and Surgery Bureau.....                         | 1597               |
| Naval Operations Office                                  |                    |
| Hydrographic Office.....                                 | 659                |
| Naval Personnel Bureau.....                              | 1729               |
| Naval Research Office.....                               | 1734               |
| Naval Weapons Bureau.....                                | 1738               |
| Ships Bureau.....  | 1800               |
| Yards and Docks Bureau.....                              | 1901               |
| Emergency Boards (under sec. 10, Railway labor act)..... | 475                |
| Export-Import Bank of Washington.....                    | 502                |
| Farm Credit Administration.....                          | 503                |
| Federal Aviation Agency.....                             | 504                |
| Air Traffic Service.....                                 | 129                |
| Aviation Medical Service.....                            | 229                |
| Flight Standards Service.....                            | 588                |
| Federal Communications Commission.....                   | 514                |
| Federal Deposit Insurance Corporation.....               | 520                |
| Federal Home Loan Bank Board.....                        | 521                |
| Federal Power Commission.....                            | 532                |
| Federal Reserve System Board of Governors.....           | 564                |
| Federal Trade Commission.....                            | 569                |
| General Accounting Office.....                           | 617                |
| General Services Administration.....                     | 621                |
| Federal Supply Service.....                              | 567                |
| National Archives and Records Service.....               | 1699               |
| Government Printing Office                               |                    |
| Public Documents Division.....                           | 1761               |
| Health, Education, and Welfare Department                |                    |
| Education Office.....                                    | 440                |
| Food and Drug Administration.....                        | 589                |

|   | Beginning<br>entry |
|---|--------------------|
| Health, Education, and Welfare Department—Continued |                    |
| Public Health Service.....                          | 1768               |
| National Institutes of Health.....                  | 1707               |
| National Library of Medicine.....                   | 1716               |
| Social Security Administration.....                 | 1815               |
| Children's Bureau.....                              | 301                |
| Old-Age and Survivors Insurance Bureau.....         | 1740               |
| Vocational Rehabilitation Office.....               | 1889               |
| Housing and Home Finance Agency.....                | 647                |
| Community Facilities Administration.....            | 350                |
| Federal Housing Administration.....                 | 526                |
| Urban Renewal Administration.....                   | 1883               |
| Interagency Committee on Water Resources.....       | 673                |
| Interior Department                                 |                    |
| Fish and Wildlife Service.....                      | 570                |
| Geographic Names Board.....                         | 622                |
| Geological Survey.....                              | 624                |
| Land Management Bureau.....                         | 1590               |
| Minerals Exploration Office.....                    | 1599               |
| Mines Bureau.....                                   | 1600               |
| National Park Service.....                          | 1718               |
| Reclamation Bureau.....                             | 1793               |
| Interstate Commerce Commission.....                 | 733                |
| Joint Publications Research Service.....            | 743                |
| Justice Department                                  |                    |
| Immigration and Naturalization Service.....         | 669                |
| Labor Department.....                               | 1552               |
| Apprenticeship and Training Bureau.....             | 137                |
| Employment Security Bureau.....                     | 477                |
| Labor Standards Bureau.....                         | 1571               |
| Labor Statistics Bureau.....                        | 1573               |
| Wage and Hour and Public Contracts Divisions.....   | 1890               |
| Women's Bureau.....                                 | 1900               |
| Library of Congress.....                            | 1591               |
| Copyright Office.....                               | 427                |
| National Aeronautics and Space Administration.....  | 1653               |
| National Labor Relations Board.....                 | 1713               |
| National Railroad Adjustment Board.....             | 1724               |
| National Science Foundation.....                    | 1725               |
| Post Office Department.....                         | 1755               |
| President of United States.....                     | 1758               |
| Executive Office of the President                   |                    |
| Council of Economic Advisers.....                   | 429                |
| Emergency Planning Office.....                      | 476                |
| Ship Structure Committee.....                       | 1798               |
| Small Business Administration.....                  | 1804               |
| Smithsonian Institution                             |                    |
| American Ethnology Bureau.....                      | 135                |
| American Historical Association.....                | 136                |
| State Department.....                               | 1823               |
| International Development Agency.....               | 688                |
| Subversive Activities Control Board.....            | 1859               |

|                                       | Beginning<br>entry |
|---------------------------------------|--------------------|
| Supreme Court.....                    | 1860               |
| Tariff Commission.....                | 1861               |
| Tennessee Valley Authority.....       | 1863               |
| Treasury Department.....              | 1867               |
| Customs Bureau.....                   | 431                |
| Fiscal Service                        |                    |
| Public Debt Bureau.....               | 1760               |
| Internal Revenue Service.....         | 674                |
| United States Information Agency..... | 1879               |
| Veterans Administration.....          | 1884               |



# Monthly Catalog

NO. 804 ● JANUARY 1962

## ADJUTANT GENERAL'S OFFICE (Army), Defense Dept.

- 1 Army hit kit for soldier shows, Irving Berlin edition ; [prepared for use by military services only]. n.p. [1961]. [39] p. il. large 8° [Includes music. Contains copyright material reprinted by permission.] ‡  
D 102.2 : H 63/v.10

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

- 2 Preliminary draft of proposed amendments to rules of civil procedure for United States District Courts, Oct. 1961. 1961. vi+58 p. (Committee on Rules of Practice and Procedure of Judicial Conference of United States.) ‡ ● Special offer  
L.C. card 62-60292 Ju 10.6 : C 49

## ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS

NOTE.—The Advisory Commission on Intergovernmental Relations was established by Public law 380, 86th Congress, 1st session (73 Stat. 703).

- 3 Intergovernmental cooperation in tax administration, some principles and possibilities. June 1961. [5]+20 p. 4° (Commission report, A-7.) [Processed.] ‡  
L.C. card 61-62086 Y 3.Ad 9/8 : 2 T 19/3
- 4 Intergovernmental responsibilities for mass transportation facilities and services in metropolitan areas. Apr. 1961. cover title, v+54 p. il. 4° (Commission report [A-4].) [Processed.] ‡  
L.C. card 61-64510 Y 3.Ad 9/8 : 2 T 68
- 5 Local nonproperty taxes and coordinating role of the State. Sept. 1961. vi+68 p. 4° (Commission report, A-9.) [Processed. Charts on p. 2 and 4 of cover.] ‡  
L.C. card 62-60240 Y 3.Ad 9/8 : 2 T 19/4
- 6 Modification of Federal grants-in-aid for public health services. Jan. 1961. cover title, iv+[48] p. 4° (Commission report [A-2].) [Processed.] ‡  
L.C. card 62-60237 Y 3.Ad 9/8 : 2 G 76/2
- 7 Periodic congressional reassessment of Federal grants-in-aid to State and local governments. June 1961. v+67 p. il. 4° (Commission report, A-8.) [Processed.] ‡  
L.C. card 62-60239 Y 3.Ad 9/8 : 2 G 76
- 8 State and local taxation of privately owned property located on Federal areas, proposed amendment of Buck act. June 1961. [7]+34 p. 4° (Commission report, A6.) [Processed.] ‡  
L.C. card 62-60238 Y 3.Ad 9/8 : T 19/5
- 9 Tax overlapping in United States, 1961. Sept. 1961. viii+136 p. il. 1 pl. 4° ([Staff information report] M-11.) \* Paper, \$1.00. ● Item 1049-D  
L.C. card 61-64979 Y 3.Ad 9/8 : 2 T 19/2

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 1

# GOVERNMENT PUBLICATIONS

## AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

### Acreage-marketing guides AMG (series).

- 10 23. 1962 acreage-marketing guides: Spring vegetables, spring melons. Nov. 1961.  
50 p. il. 4° † ● Item 18-D  
L.C. card 54-61276 A 88.26/4: 23
- 11 Amendment to United States standards for grades of canned plums, amend-  
ment effective Aug. 24, 1961. [1961.] 1 p. 4° [Processed. Published  
in Federal register, July 25, 1961.] † A 88.6/2: P 739/2/amdu.
- AMS (series). † A 88.40: (nos.,
- 12 15. List of plants operating under poultry and poultry products inspection and  
grading programs, Department of Agriculture. Dec. 1961. [2]+74 p. 4°  
(Poultry Division.) [Supersedes AMS 15, May 1961.] ● Item 19-A  
L.C. card 60-60475
- 13 230. Marketing agreements and orders for fruits and vegetables. Revised Nov.  
1961. [1961.] 14 p.
- 14 428. Fresh fruit and vegetable unloads in western cities by commodities, States  
and months, July-Sept. 1961. Oct. 1961. 80 p. 4° (Fruit and Vege-  
table Division, Market News Branch.) ● Item 19-A  
L.C. card Agr 62-51
- 15 455. Pallet boxes for handling and storing potatoes; [by Richard S. Claycomb].  
[Oct. 1961.] [1]+iii+56 p. il. 4° [Includes list of other publications  
covering improved methods, equipment, and facilities for handling, stor-  
ing, and packing potatoes.] ● Item 19-A  
L.C. card Agr 62-40
- 16 Institutional meat purchase specifications, general requirements for use  
under USDA acceptance service. Oct. 1960, slightly revised Oct. 1961.  
[1961.] 8 p. 4° \* Paper, 5c. ● Item 24-N A 88.17/4: R 29/961

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

### ARS (series). †

A 77.15: (nos.)

- 17 22-75. Leaders' guide to agriculture's defense against biological warfare and  
other outbreaks (technical presentation). (ARS special report.)  
● Item 25-B  
L.C. card Agr 62-53
- 18 34-15-1. Crops research: Annotated bibliography on seed storage and deteriora-  
tion, review of 20th century literature reported in English language;  
[by Edwin James]. Nov. 1961. cover title, 81 p. 4° [Page 81 is  
on inside of back cover.] ● Item 25-B  
L.C. card 62-60279
- 19 44-10. Turkey ROP summary, 1961; compiled by Animal Husbandry Research  
Division. Nov. 1961. [2] p. 4° [Processed.]
- 20 44-83-2. DHIA proved sire list 1961: pt. 1, Ayrshire, Guernsey, Jersey, Brown  
Swiss, Milking Shorthorn, and Red Dane sires. Oct. 1961. cover  
title, 256 p. 4° ● Item 25-B  
L.C. card 62-60282
- 21 44-83-2. Same: pt. 2. Oct. 1961. cover title, 528 p. 4° ● Item 25-B  
L.C. card 62-60282
- 22 45-2. Disease, environmental, and management factors related to poultry  
health [with bibliographies, papers presented at] symposium held  
Mar. 20-22, 1961, at Washington, D.C., sponsored by Agricultural  
Research Service, Department of Agriculture, and University of  
Georgia. [Oct. 1961.] cover title, 114 p. 4° [Pages i and ii are  
printed on page 1 and 2 of cover.] ● Item 25-B  
L.C. card Agr 62-36
- 23 73-35. Use of plastic tubing for collecting and transporting maple sap [with  
list of references; by C. O. Willits and Lloyd Sipple]. Nov. 1961.  
19 p. il. [Prepared with cooperation of Maple Sirup Industry, at  
Eastern Utilization Research and Development Division, Philadel-  
phia 18, Pa.]
- 24 91-17-1. Health requirements and regulations governing interstate and inter-  
national movement of livestock and poultry, State [and] Federal;  
[prepared by Animal Disease Eradication Division]. Sept. 1961.  
[Revised edition.] [364] p. [Issued with perforations.] ● Item  
25-B  
L.C. card 60-61374
- 25 Department as I have known it, [address by Henry A. Wallace, Centennial  
lecture series, Graduate School, U.S. Department of Agriculture, USDA,  
Washington, D.C., Nov. 1, 1961]. [1961.] 14 p. 4° [Processed.] †  
● Special offer. A 77.10: W 155

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE,  
Agriculture Dept.

NOTE.—The name of the Commodity Stabilization Service has been changed to Agricultural Stabilization and Conservation Service by Memorandum 1458 of the Secretary of Agriculture, dated June 14, 1961.

- 26 Agricultural conservation program, handbook for 1962: Arkansas. Nov. 1961. ii+54 p. il. (ACP-1961-Ark.) † ● Item 103-A-3  
L.C. card 56-37555 A 82.37: Ar 4 K/962
- 27 — Colorado. Dec. 1961. ii+49 p. il. (ACP-1962-Colo.) † ● Item 103-A-5  
L.C. card 56-37555 A 82.37: C 71/962
- 28 — Oklahoma; Nov. 1961. [1961.] ii+33 p. (ACP-1962-Okla.) † ● Item 103-A-34  
L.C. card 56-37555
- 29 — Pennsylvania. Nov. 1961. ii+36 p. (ACP-1962-PA.) † ● Item 103-A-36  
A 82.37: P 3S/962
- 30 — Vermont. Nov. 1961. ii+17 p. (ACP-1962-VT.) † ● Item 103-A-43  
L.C. card 56-37555 A 82.37: V 59/962

AGRICULTURE DEPARTMENT

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 31 1962 agricultural outlook chartbook. Nov. 1961. [2]+66 p. il. 4° (Economic Research Service, Foreign Agricultural Service, Agricultural Research Service.) \*Paper, 45c. ● Item 18-B  
L.C. card 48-32975 A 1.98: 962
- Agriculture handbooks. ● Item 3 A 1.76: (nos.)
- 32 131. Television film catalog of Department of Agriculture; [prepared by Motion Picture Service, Office of Information]. [Revised Nov. 1961.] [1961.] cover title, 51 p. [Text on p. 2 of cover.] \*Paper, 20c.  
L.C. card Agr 57-213
- 33 202. Activities handbook, Animal Disease Eradication Division. 1961. [5]+63 p. il. 4° (Agricultural Research Service.) \*Paper, 50c.  
L.C. card Agr 62-4
- 34 203. Tomato diseases and their control; [by S. P. Doolittle, A. L. Taylor, and L. L. Danielson]. [Nov. 1961.] [2]+86 p. il. (Agricultural Research Service.) [Replaces material formerly contained in Department of Agriculture Farmers' bulletin 1934, Tomato diseases.] \*Paper, 40c.  
L.C. card Agr 62-11
- 35 212. Sixty trees from foreign lands [with list of selected references; by Elbert L. Little, jr.]. [Nov. 1961.] [1]+30 p. il. (Forest Service.) [Enlarged revision of article Fifty trees from foreign lands, which appeared in Trees, yearbook of agriculture, 1949, (yearbook separate 2157).] \*Paper, 15c.  
L.C. card Agr 62-24
- Agriculture information bulletins. ● Item 4 A 1.75: (nos.)
- 36 175. More wildlife through soil and water conservation; [by Wallace L. Anderson and Lawrence V. Compton]. [March 1958, slightly revised Oct. 1961.] [1961.] [16] p. il. 4° (Soil Conservation Service.) \*Paper, 15c.
- 37 240. Hop production; [by S. N. Brooks, C. E. Horner and S. T. Likens]. [Nov. 1961.] [2]+46 p. il. (Agricultural Research Service.) [Replaces Farmer's bulletin 1842, Production of hops.] \*Paper, 25c.  
L.C. card Agr 62-6
- 38 242. Lining irrigation laterals and farm ditches; [by C. W. Lauritzen]. [Nov. 1961.] 31 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Utah Agricultural Experiment Station.] \*Paper, 15c.  
L.C. card Agr 62-32
- 39 243. Soils suitable for septic tank filter fields, soil map can help you [with list of references; by William H. Bender]. [Nov. 1961.] 12 p. il. 4° (Soil Conservation Service.) \*Paper, 15c.  
L.C. card Agr 62-44
- 40 252. Rural industrialization, summary of 5 studies [with bibliography; by Sheridan T. Maitland and Reed E. Friend]. [Nov. 1961.] [1]+iv+37 p. il. 4° (Economic Research Service.) \*Paper, 25c.  
L.C. card Agr 62-10

\*For Sale by Superintendent of Documents

•For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Farmers' bulletins. ● Item 9

A 1.9: (nos.)

- 41 2137. Insurance facts for farmers; [by Ralph R. Botts]. [July 1959, slightly revised Nov. 1961.] [1961.] 20 p. il. ([Economic Research Service.]) [Supersedes Farmers' bulletin 2016, Insurance for farmers, fire, wind-storm, crop-hail, liability, and life.] \* Paper, 10c.  
L.C. card Agr 62-45
- 42 2170. Roofing farm buildings; [prepared by Norman C. Teter]. [Nov. 1961.] 28 p. il. ([Agricultural Engineering Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1751, Roof coverings for farm buildings and their repair.] \* Paper, 15c.  
L.C. card Agr 62-1
- 43 2171. How to control a gully; [by C. J. Francis]. [Oct. 1961.] [2]+14 p. il. [Supersedes Farmers' bulletin 1813, Prevention and control of gullies.] \* Paper, 10c.  
L.C. card Agr 62-19
- 44 2173. Farm fences; [prepared by Agricultural Engineering Research Division, Agricultural Research Service]. [Nov. 1961.] 24 p. il. [Supersedes Farmers' bulletin 1832.] \* Paper, 15c.  
L.C. card Agr 62-2

## Home and garden bulletins. ● Item 11

A 1.77: (nos.)

- 45 7. Growing vegetables in town and city; by Victor R. Boswell and Robert E. Wester. [Apr. 1951, slightly revised Oct. 1961.] [1961.] 40 p. il. 4° (Crops Research Division, Agricultural Research Service.) \* Paper, 25c.
- 46 17. Food guide for older folks; [prepared by Institute of Home Economics, Agricultural Research Service]. [Revised June 1959, slightly revised Nov. 1961.] [1961.] 16 p. il. \* Paper, 10c.
- 47 48. Home freezers, their selection and use; [prepared by Earl C. McCracken]. [Revised Feb. 1956, slightly revised Nov. 1961.] [1961.] [2]+22 p. il. ([Clothing and Housing Research Division, Agricultural Research Service.]) [Supersedes MP 687.] \* Paper, 15c.

## Home economics research report. ● Item 11-B

- 48 14. Evaluation of basal metabolic data for children and youth in United States [with list of literature references]; by Dorothy Worstell Sargent. Nov. 1961. v.+101 p. il. 4° (Human Nutrition Research Division, Agricultural Research Service.) \* Paper, 60c.  
L.C. card Agr 62-46

A 1.87: 14

## Leaflets. ● Item 12

A 1.35: (nos.)

- 49 495. Zinc deficiency of field and vegetable crops in West; [by Frank G. Viets, jr.]. [Nov. 1961.] 8 p. il. ([Soil and Water Conservation Research Division, Agricultural Research Service.]) [Some illustrations are colored.] \* Paper, 15c.  
L.C. card Agr 62-26
- 50 498. White clover for South. [Nov. 1961.] 8 p. il. ([Crops Research Division, Agricultural Research Service.]) \* Paper, 5c.  
L.C. card Agr 62-35
- 51 499. Irrigating dry beans in West; [by J. S. Robins and O. W. Howe]. [Nov. 1961.] [2]+6 p. il. ([Soil and Water Conservation Research Division, Agricultural Research Service.]) \* Paper, 5c.  
L.C. card Agr 62-47
- 52 500. Milky disease for control of Japanese beetle grubs; [by Walter E. Fleming]. [Dec. 1961.] 6 p. il. ([Entomology Research Division, Agricultural Research Service.]) \* Paper, 5c.
- 53 501. Old house borer; [prepared by T. McIntyre and R. A. St. George]. [Dec. 1961.] 8 p. il. ([Northeastern Forest Experiment Station and Beltsville Forest Insect Laboratory, Forest Service.]) [Includes list of publications on other pests in buildings.] \* Paper, 5c.

## Marketing research reports. ● Item 13-B

A 1.82: (nos.)

- 54 310, supp. Supplement to Storage behavior of lemons from desert areas of Arizona and California; [by G. L. Rygg and A. W. Wells]. [Nov. 1961.] 11 p. il. 4° †  
L.C. card Agr 59-83
- 55 477. Ice cream manufacturing plants in Midwest, methods, equipment, and layout; [by James C. Taylor]. [Oct. 1961.] cover title, [2]+58 p. il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) [Prepared in cooperation with Purdue University Agricultural Experiment Station.] †  
L.C. card Agr 61-455
- 56 480. Operating grain aeration systems in hard winter wheat area [with list of literature cited; by G. L. Kline and H. H. Converse]. [Nov. 1961.] [6]+22 p. il. 4° (Transportation and Facilities Research Division, Agricultural Marketing Service.) [Prepared in cooperation with Kansas Agricultural Experiment Station.] †  
L.C. card Agr 62-12

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# JANUARY 1962

- 57 500. Effect of biphenyl treatment and carton ventilation on decay and soilage of California lemons in overseas shipments [with list of literature cited; by G. L. Rygg, C. W. Wilson, and M. J. Garber]. [Oct. 1961.] [2]+14 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) †  
L.C. card Agr 62-9
- 58 501. Display location and customer service in retail produce departments; [by Dale L. Anderson and Paul F. Shaffer]. [Oct. 1961.] cover title, ii+50 p. il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) †  
L.C. card Agr 62-48
- 59 502. Evaluating delivery operations of wholesale food distributors; [by Charles Crossed and Martin Kriesberg]. [Oct. 1961.] 38 p. il. 4° (Agricultural Marketing Service, Transportation & Facilities Research Division.) †  
L.C. card Agr 62-41
- 60 503. Returns from marketing cottonseed and soybean oils in margarine; [by Virginia M. Farnworth]. [Oct. 1961.] 39 p. il. 4° (Economic Research Service.) †  
L.C. card Agr 62-7
- 61 504. Marketing of cottage cheese and frozen dairy products in Kansas, Missouri, and Oklahoma; [by W. Webster Jones]. [Oct. 1961.] 24 p. il. 4° (Economic Research Service, Marketing Economics Division.) [Includes list of related reports.] †  
L.C. card Agr 62-5
- 62 505. Market potential for processed potato products; [by Harry H. Harp and Denis F. Dunham]. [Oct. 1961.] [1]+ii+27 p. il. 4° (Economic Research Service, Marketing Economics Division.) \* Paper, 20c.  
L.C. card Agr 62-8
- 63 506. Changing feed mixing industry, practices in selected States; [by Carl J. Vosloh, jr., and V. John Breusike]. [Oct. 1961.] 27 p. il. 4° (Marketing Economics Division, Economic Research Service.) \* Paper, 20c.  
L.C. card Agr 62-15
- 64 507. Seed potato productivity after cooling, supercooling, or freezing [with list of literature cited; by Howard W. Hruschka and others]. [Nov. 1961.] 14 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) [Price line appears in error on p. 2.] †  
L.C. card Agr 62-49
- 65 508. Drying rice in heated air dryers with aeration as supplementary treatment; [by David L. Calderwood and Reed S. Hutchison]. [Nov. 1961.] 22 p. il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) [Prepared in cooperation with Texas Agricultural Experiment Station.] †  
L.C. card Agr 62-50

## Miscellaneous publications. ● Item 13-A

A 1.38: (nos.)

- 66 249. Careers in forestry; [prepared by Forest Service]. [Revised Aug. 1955, slightly revised Nov. 1961.] [1961.] [2]+22 p. il. \* Paper, 20c.
- 67 674. Planning electric water system and plumbing for your farmstead. [Revised Nov. 1961.] [1961.] [2]+12 p. il. 4° ([Agricultural Research Service and Rural Electrification Administration.]) [Revision of former edition issued by Rural Electrification Service.] \* Paper, 15c.  
L.C. card Agr 62-42
- 68 883. Self-feeding hay wagon for cattle. Oct. 1961. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 5908.) \* Paper, 5c.
- 69 885. Sheep feeders. Nov. 1961. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 5913.) \* Paper, 5c.
- 70 886. Portable self-feeder for sheep. Dec. 1961. [2] p. il. 4° (Cooperative farm building plan no. 5914.) \* Paper, 5c.
- 71 896. Development program for national forests. Nov. 1961. vi+26 p. il. (Forest Service.) [Supersedes Miscellaneous publication 794, Program for national forests.] \* Paper, 15c.  
L.C. card Agr 62-25

- 72 100 years of service. [Nov. 1961.] [16] p. oblong 8° ([Centennial Committee.]) † ● Item 10  
L.C. card Agr 62-23

A 1.2: Se 6

## Production research report.

- 73 54. Latac orchardgrass for conservation in West; [by J. L. Schwendiman, Donald S. Douglas, and A. L. Hafenrichter]. [Nov. 1961.] 8 p. il. (Soil Conservation Service.) [Prepared in cooperation with Idaho, Oregon, and Washington Agricultural Experiment Stations.] \* Paper, 5c. ● Item 13-C  
L.C. card Agr 62-31

A 1.84: 54

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## Statistical bulletins. ● Item 15

A 1.34:(nos.)

- 74 298. Field seeds, supply and disappearance, United States crop years 1939-59, acreage, yield, production, carryover; imports, exports, total supply, total disappearance. Nov. 1961. 29 p. 4° (Statistical Reporting Service, Crop Reporting Board.) \* Paper, 20c.  
L.C. card Agr 62-13
- 75 299. Vegetables for processing, acreage, production, value by States, 1954-59, revised estimates. Dec. 1961. 44 p. 4° (Statistical Reporting Service, Crop Reporting Board; [Vg 3-3 (61)].) †  
L.C. card Agr 53-243
- 76 300. Vegetables for fresh market, acreage, production, and value, 1954-59, vegetables, melons, mint for oil, strawberries, revised estimates by seasonal groups and States. Dec. 1961. 147 p. 4° (Statistical Reporting Service, Crop Reporting Board.) †  
L.C. card Agr 53-239

## Technical bulletin.

- 77 1254. Residual effects of fall- and spring-applied nitrogen fertilizers on crop yields in southeastern United States [with list of literature cited; by R. W. Pearson and others]. [Dec. 1961.] iii+19 p. il. (Agricultural Research Service.) [Prepared in cooperation with Alabama, Georgia, and Mississippi Agricultural Experiment Stations.] \* Paper, 15c.  
● Item 16  
L.C. card Agr 62-52

A 1.36: 1254

## Utilization research report. ● Item 16-A

- 78 3. Processing of poultry byproducts and their utilization in feeds [with list of literature cited]; pt. 1, Processing of poultry byproducts, by John Gorton Davis, Edward P. Mecchi, and Hans Lineweaver; pt. 2, Utilization of poultry byproducts in feeds, by Edward C. Naber. Nov. 1961. iii+40 p. il. 4° ([Agricultural Research Service].) \* Paper, 35c.

A 1.88: 3

## AIR FORCE ACADEMY, Colorado, Defense Dept.

### Special bibliography series.

- 79 17. Military aspects of Civil War. Oct. 1961. cover title, iii+29 p. 12° (Library.) [Processed.] †  
L.C. card 62-60106

D 305.12: 17

## AIR FORCE DEPARTMENT, Defense Dept.

### Air Force manual AFM (series). ● Item 421

- 80 110-9. Judge Advocate General activities: Procurement law; Mar. 1, 1961. [1961.] cover title, xvi+[307] p. 4° [Supersedes AFM 110-9, Jan. 1, 1960.] †  
L.C. card 62-60235

D 301.7: 110-9/2

### Air Force pamphlet AFP (series).

- 81 190-1-18. See Armed Forces Information and Education Office, pamphlet 4-8A.  
82 190-1-19. See Armed Forces Information and Education Office, DOD pamphlet 5-8A.

[Air University], School of Aerospace Medicine: [Research reports]. (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.) [Processed.] †  
D 301.26/13-2:(nos.)

- 83 61-34. In vivo specific activity studies of iron-containing fractions of normal rat blood [with list of references; by] Thomas P. Leffingwell, George S. Melville, Jr., Robert W. Riess. Aug. 1961. [1]+11 p. il. 4°
- 84 61-72. Late testicular lesions in irradiated monkeys (Macaca mulatta) [with list of references; by] James A. Pitecock. June 1961. [1]+13 p. il. 4°
- 85 61-78. Microbiologic studies with ozone, quantitation of ozone in aqueous solutions [with list of references; by] Irving Davis. June 1961. [1]+6 p. il. 4°
- 86 61-80. Microbiologic studies with ozone, some notes on conducting experiments with ozone [with list of references; by] Irving Davis. June 1961. [1]+14 p. il. 4°
- 87 61-116. Effects of intravenous fat emulsion on O<sub>2</sub> transport and alveolar-arterial gas tensions in dogs [with list of references; by] Stephen M. Cain. Oct. 1961. [1]+7 p. il. 4°
- 88 62-6. Contribution of parotid glands to whole saliva volume [with list of references; by] Ira L. Shannon. Nov. 1961. [1]+4 p. il. 4°
- 89 62-15. Parotid fluid chloride concentration at extremely low rates of flow [with list of references; by] Ira L. Shannon, Gerald M. Isbell. Nov. 1961. [1]+5 p. il. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

ASD technical note TN (series). (Personnel Laboratory, Aeronautical Systems Division, Air Force Systems Command, Lackland Air Force Base, Texas.) D 301.45/26: (nos.)

- 90 61-51. Validation of Air Force classification tests against academic grades in aviation high school; by Lloyd G. Humphreys, University of Illinois. Aug. 1961. v+17+[4] p. 4° (Project 7717, task 17154, contract AF41(657)-279; Personnel Laboratory.) [Processed.] Φ (Price upon application).
- 91 61-65. Cable and piston drag parameter investigation for hydraulic aircraft-arresting energy absorbers; [by] Howard L. Peterson, Research, Incorporated. June 1961. cover title, vi+46 p. il. 4° (Aerospace Ground Equipment Engineering Division, contract NR. AF 33(616)-40364, project NR. 6073, task NR. 60769; Wright-Patterson Air Force Base, Ohio.) Φ (Price upon application). ● Item 424-G

ASD technical report TR (series). (Aeronautical Systems Division, Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.) D 301.45/26-2: (nos.)

- 92 61-66. Development and evaluation of high temperature protective coatings for columbium alloys: pt. 1, Coating development; [by] R. A. Jefferys, J. D. Gadd, Materials Technology, Tapco Group, Thompson Ramo Wooldridge, Inc. May 1961. cover title, viii+103+[4] p. il. 4° (Directorate of Materials & Processes, contract AF33(616)-7215, project 7351; Wright-Patterson Air Force Base, Ohio.) Φ (Price upon application). ● Item 424-E
- 93 61-74. Development of methods and instruments for mechanical evaluation of refractory materials at very high temperatures [with list of references; by] Delbert H. Fisher [and others], Battelle Memorial Institute. June 1961. cover title, vii+66+[4] p. il. 4° (Directorate of Materials and Processes, contract AF33(616)-6155, project 7351; Wright-Patterson Air Force Base, Ohio.) Φ (Price upon application). ● Item 424-E
- 94 61-97. Recurrent personality factors based on trait ratings [with list of references]; by Ernest C. Tupes, Raymond E. Christal. May 1961. vii+40+[4] p. 4° (Project 7717, task 17110; Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed. Erratum, 1 p. 4°, was issued also.] Φ (Price upon application).
- 95 61-99. Measurement of mental skills employed in arithmetic reasoning tests [with list of references]; by Frederick B. Davis. Aug. 1961. vi+19+[4] p. 4° (Personnel Laboratory, Lackland Air Force Base, Texas.) [Processed.] ‡
- 96 Guide for auditing, automatic data processing systems Nov. 1, 1961. cover title, v+[136] p. il. 4° (Comptroller, Auditor General.) [Issued with perforations.] \* Paper, 75c. ● Item 424-F  
L.C. card 61-64902 D 301.6/5: Au 8
- 97 Index of U.S. Air Force, Air Force-Navy aeronautical and military (MS) standards (sheet form), cumulative supplement to Oct. 1, 1960 edition; Dec. 31, 1960. Hooven-Dayton Co., Apr. 19, 1961. [1]+ii+14 p. 4° (Headquarters, Wright Air Development Division, Wright-Patterson Air Force Base, Ohio.) [Monthly. Incorporated into Department of Defense Index of specifications and standards and no longer issued as separate index.] † D 301.16/2: 960-2/supp.1
- 98 Office of Aerospace Research, United States Air Force. [Oct. 1961.] cover title, 36 p. 4° † ● Item 424  
L.C. card 62-60217 D 301.2: Ae 8/2
- 99 PACAF [Pacific Air Forces] basic bibliographies: Basic religious books and chaplain services; prepared by Patricia H. Fisher. July 1, 1961. [1]+v+33 p. 4° [Processed. Supersedes PACAF basic bibliography, dated June 1, 1959.] †  
L.C. card 58-62012 D 301.62: C 36/2

WADC technical notes. (Wright Air Development Center, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/13: (nos.)

- 100 59-307. Study of instrumentation and techniques for monitoring vehicle and equipment environments at high altitude: v. 1, Vehicles and environments [with bibliography; by] B. V. Wacholder and E. Fayer, Radio Corporation of America. June 1960. cover title, xvi+163+[1] p. il. 4° Φ (Price upon application). ● Item 424-E

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 101 59-307. Same: v. 2, Effects of high-altitude environments on vehicles and equipment [with bibliography; by] B. V. Wacholder and E. Fayer, Radio Corporation of America. June 1960. cover title, xv+98 p. il. 1 tab. 4°  $\Phi$ (Price upon application). ● Item 424-E
- 102 59-307. Same: v. 3, Instrumentation and monitoring techniques [with bibliography; by] B. V. Wacholder and E. Fayer, Radio Corporation of America. June 1960. cover title, xi+79 p. il. 4° (Flight Control Laboratory; contract AF 33(616)-6407, project 8223, task 82177.)  $\Phi$ (Price upon application). ● Item 424-E

WADC technical reports. (Wright Air Development Center, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.]

- 103 58-382, pt. 4. Synthesis and evaluation of new polymers prepared by stereospecific catalysis [with bibliography; by] Charles G. Overberger, Polytechnic Institute of Brooklyn. Apr. 1961. cover title, v+43+[4] p. 4° (Materials Central, contract AF 33(616)-6866, project 7340.)  $\dagger$  D 301.45/5: 58-382/pt.4  
 $\dagger$  ● Item 424-E

WADD technical notes. (Personnel Laboratory, Wright Air Development Division, Air Research and Development Command, Lackland Air Force Base, Texas.) [Processed.] D 301.45/13: (nos.)

- 104 60-299. Thermal and gamma radiation behavior of new high temperature organic fiber [with bibliography; by] C. O. Little, jr. June 1961. cover title, vi+39+[4] p. il. 4° (Project 7320.)  $\dagger$  ● Item 424-E
- 105 61-18. Research and development on advanced graphite materials; [by] Advanced Materials Laboratory, National Carbon Company, Division of Union Carbide Corporation. Apr. 1961. cover title, ix+98+[4] p. il. 4° (Materials Central, contract AF 33(616)-6915, project 7350, 7381 and 7-817.)  $\Phi$ (Price upon application). ● Item 424-E
- 106 61-41. Amplification by magnetic domain interaction; [by] Servomechanisms, Inc. Research Division, Santa Barbara Airport, Goleta, Calif. Jan. 1961. cover title, viii+51 p. il. 4° (Avionics Division (ETL), contract AF 33(616)-7447, project 0-(670-4156), task 41506.)  $\dagger$  ● Item 424-E
- 107 61-50. Optimum filament wound composites; [by] George P. Peterson. June 1961. cover title, iv+7+[4] p. 4° (Project 7340.)  $\dagger$  ● Item 424-E
- 108 61-53. Physical properties of insulators, molecular crystals and magnetic materials; [by] Max E. Caspari, University of Pennsylvania. Mar. 1961. cover title, v+34 p. il. 4° (Electronic Technology Laboratory, contract AF 33(616)-6640, project 1-(8-4150), task 41709.)  $\Phi$ (Price upon application). ● Item 424-E
- 109 61-54. Studies on iron whiskers of high average strength grown in hydrogen contaminated argon atmosphere [with list of references; by] J. E. Emrick. June 1961. cover title, v+16+[4] p. il. 4° (Directorate of Materials and Processes; project 7021.)  $\Phi$ (Price upon application). ● Item 424-E

WADD technical reports. (Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5: (nos.)

- 110 60-22, pt. 1. Thermopile generator feasibility study: pt. 1, Summary; R. L. Gassner, editor, General Electric Company, Schenectady, N.Y. Aug. 1960. cover title, viii+100 p. il. 4° (Flight Accessories Laboratory; final report, contract AF 33(616)-5281, project 3145, task 60199.)  $\Phi$ (Price upon application). ● Item 424-E
- 111 60-22, pt. 4. Same: pt. 4, Generator design [with bibliography]; R. L. Gessner, editor, General Electric Company, Schenectady, N.Y. Aug. 1960. ix+84 p. il. 4° (Flight Accessories Laboratory, final report, contract AF 33(616)-5281, project 3145, task 60199.)  $\Phi$ (Price upon application). ● Item 424-E
- 112 60-143, pt. 2. Research to determine phase equilibrium relations of selected metal carbides at high temperatures [with bibliography; by] R. T. Delloff, R. V. Sara, Research Laboratory of National Carbon Company, Division of Union Carbide Corporation. May 1961. cover title, v+19+[4] p. il. 4° (Directorate of Materials & Processes, contract NR. AF 33(616)-6286, project NR. 7350, Wright-Patterson Air Force Base, Ohio.)  $\Phi$ (Price upon application). ● Item 424-E  
D 301.45/5: 60-143/pt.2
- 113 60-516. Part Rejection Analysis; [by] R. E. Warr, F. Applegate, T. Andrews, General Electric Company. Sept. 1960. cover title, iv+18 p.+[2] leaves, il. 4° (Operational Support Engineering Division, contract AF 33(616)-7626, project 4156, task 40007.)  $\dagger$  ● Item 424-E

\*For Sale by Superintendent of Documents

$\dagger$ Distribution Made by Issuing Office

$\Phi$ Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# JANUARY 1962

- 114 60-530, pt. 2. Ceramic bonded solid-film lubricants; [by] M. T. Lavik, Midwest Research Institute. Apr. 1961. cover title, vi+48+[4] p. il. 4° ‡  
● Item 424-E
- 115 60-848. Circuit classification and evaluation [with bibliographies; by] R. E. Warr, T. Andrews, General Electric Company. Jan. 1961. cover title, iv+68+[4] p. il. 4° (Operational Support Engineering Division, contract AF 33(616)-6726, project 4156, task 40007.) ‡ ● Item 424-E
- 116 60-874. Application of composite constructions with honeycomb and foam cores [with bibliography; by] Wendell T. Jackson, Hexcel Products, Inc., Research and Development. June 1961. cover title, viii+52+[4] p. il. 4° (Directorate of Materials & Processes, contract AF 33(616)-7322, project 7381.) ‡ ● Item 424-E
- 117 61-S. High temperature gear and spline lubricant studies; [by] Donald J. Fessett, Western Gear Corporation. Apr. 1961. cover title, v+38+[4] p. il. 4° (Materials Central, contract AF 33(616)-5631, project 3044.) ‡ ● Item 424-E
- 118 61-44. Effects of strain rate and hydrogen content on low temperature deformation behavior of columbium [with list of references; by] B. A. Wilcox, A. W. Brisbane, R. F. Klinger. May 1961. cover title, iii+28+[4] p. il. 4° (Materials Central, project 7351, task 73521.) ‡ (Price upon application). ● Item 424-E
- 119 61-48, pt. 1. Microwave energy conversion; [by] E. M. Sabbagh; Purdue University, School of Electrical Engineering. Apr. 1961. cover title, viii+40 p. il. 4° (Contract NR. AF 33(616)-7355, project NR. 3145, task NR. 61098.) ‡ ● Item 424-E
- 120 61-54. Compatibility of materials with chlorine trifluoride, perchloryl fluoride and mixtures of these [with bibliographies; by] John C. Grigger, Henry C. Miller, Pennsalt Chemicals Corporation, Research and Development Department. Apr. 1961. cover title, v+102+[4] p. il. 4° (Materials Central, contract AF33(616)-6796, project 7312.) ‡ (Price upon application). ● Item 424-E
- 121 61-58. Effect of surface-active agents on mechanical properties of metals; pt. 1, Effect of surface-removal on plastic behavior of aluminum single crystals [with list of references; by] I. R. Kramer, Martin Company. Apr. 1961. cover title, v+29+[4] p. il. 4° (Materials Central, contract AF33(616)-6220, project 7023; Wright-Patterson Air Force Base, Ohio.) ‡ (Price upon application). ● Item 424-E
- 122 61-131. Silver-cadmium batteries [with list of references; by] Guy Rampel, R. C. Shair, Gulton Industries, Inc., Alkaline Battery Division, Metuchen, N.J. June 1961. cover title, vii+28 p. il. 4° (Flight Accessories Laboratory, Contract NR. AF 33(616)-42397; Wright-Patterson Air Force Base, Ohio.) ‡ (Price upon application). ● Item 424-E
- 123 61-145. Dislocations and plastic behavior of iron single crystals [with list of references; by] Paul J. Fopiano, Manufacturing Laboratories, Inc., Physical Metallurgy Division. Apr. 1961. cover title, vii+27+[4] p. il. 4° (Materials Central, contract AF 33(616)-6348, project 7021.) ‡ (Price upon application). ● Item 424-E
- 124 61-148. Research on various phenomena for performance of circuit functions [articles, with bibliographies, compiled by] Edwin J. Scheibner [and others], Georgia Institute of Technology. Mar. 1961. cover title, v+92 p. il. 4° (Electronic Technology Laboratory; contract AF 33(616)-6028, project 8-(8-4150), task 41709) ‡ (Price upon application.) ● Item 424-E
- 125 61-168. Program of basic research to study X-ray spectra in region 15 to 50 Å [with bibliography; by] Thomas C. Furnas, jr., Eugene W. White, Picker X-Ray Corporation. May 1961. cover title, v+22+[4] p. il. 4° (Directorate of Materials & Processes, contract AF 33(616)-7177, project 7364.) ‡ (Price upon application). ● Item 424-E
- 126 61-175. Impact sensitivity of metals (titanium) exposed to liquid nitrogen tetroxide [with bibliography; by] H. F. Scott, jr. [and others], Nitrogen Division, Allied Chemical Corporation. May 1961. cover title, vi+27+[4] p. il. 4° (Directorate of Materials & Processes, contract AF 33(616)-7114, project 7312.) ‡ (Price upon application.) ● Item 424-E
- 127 61-176. Development of high temperature (1000°C) gas chromatograph; [by] Charles B. Euston, Aaron J. Martin, F & M Scientific Corporation, New Castle County Air Base. June 1961. cover title, v+21+[4] p. il. 4° (Directorate of Materials and Processes, contract AF 33(616)-7160, project 7360.) ‡ (Price upon application.) ● Item 424-E
- 128 61-178. Use of acoustic scale models for investigating near field noise of jet and rocket engines [with list of references; by] Walter V. Morgan [and others]. Apr. 1961. cover title, viii+90 p. il. 4° (Flight Dynamics Laboratory; contract AF 33(616)-6834, project 1370, task 13786.) ‡ (Price upon application.) ● Item 424-E

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## AIR TRAFFIC SERVICE, Federal Aviation Agency

NOTE.—Effective June 28, 1961, Federal Aviation Agency bulletin 61-10 redesignated the Bureau of Air Traffic Management as the Air Traffic Service.

- 129 Air traffic control tower operator examination guide [with list of reference material]. Sept. 1961. [3]+90 p. il. 4° \* Paper, 50c. ● Item 431-D-1  
L.C. card 62-60229 FAA 3.8/2: C 76
- 130 ATS manual: Air traffic control procedures, ATS-2-A, Change 1; [Effective Dec. 26, 1961]. Nov. 24, 1961. 2 p. 4° [Processed. Issued with perforations.] \* Paper, \$2.00 (including basic manual and supplementary material for an indefinite period); 75c. additional for foreign mailing. ● Item 431-D-2 FAA 3.9: 960/ch.1
- 131 — Communications procedures, ATM 2-B, revision 1; Nov. 1, 1961. [1961.] [46] p. il. 4° [Includes transmittal 2-B-1, Nov. 1, 1961. Issued in loose-leaf form.] \* Paper, \$2.00 (including basic manual and supplementary material for approximately 2 years; 75c. additional for foreign mailing. ● Item 431-D-2 FAA 3.9/2: 961/rev. 1
- 132 — Flight assistance service, ATS-2-E; Nov. 1, 1961. 1st edition [1961.] [85] p. 4° [Includes transmittal 2-E-3. Issued in loose-leaf form. Supersedes Standard procedures for flight assistance service, Aug. 15, 1952, and all amendments, ATM-2-E, pt. 200-400, undated, pt. 700, Apr. 12, 1961, ATM-41, Dec. 17, 1959, and other publications.] ‡ ● Item 431-D-1  
L.C. card 62-60287 FAA 3.8: F 64
- 133 — Service A weather schedules, Oct. 15, 1961. [1961.] cover title, [1]+i+99 p. map. [Includes Transmittal no. 1. Supersedes Manual dated Jan. 1, 1961. Issued in loose-leaf form.] ‡ ● Item 431-D-1  
FAA 3.8: W 37/961
- 134 Location identifiers, Aug. 1, 1961. [1961.] [268] p. il. 4° ([ATS manual.]) [Supersedes Location identifiers, July 1, 1960, and all revisions thereto. Issued in loose-leaf form. Revision 5 appears in error on cover.] \* Paper, \$1.50 (including bimonthly supplements for an indefinite period); 50c. additional for foreign mailing. ● Item 431-D-3  
L.C. card 62-60175 FAA 3.10: 961

## AMERICAN ETHNOLOGY BUREAU, Smithsonian Institution

Bulletin. ● Item 913

- 135 179. River basin surveys papers, interagency archeological salvage program, nos. 21-24 [with bibliographies]; Frank H. H. Roberts, jr., editor. 1961. xviii+337 p. il. 56 pl. map. [Includes list of reports, articles, and notes relating to salvage program published in series. Also issued as H. doc. 240, 86th Cong., 2d sess.] \* Paper, \$2.25.  
L.C. card 53-61620 SI 2.3: 179

## AMERICAN HISTORICAL ASSOCIATION, Smithsonian Institution

- 136 [Annual report of American Historical Association, 1956: v. 2] Writings on American history, 1954; compiled for National Historical Publications Commission, James R. Masterson, editor, Joyce E. Eberly, assistant editor. [1961.] xv+648 p. [Also issued as H. doc. 247, 85th Cong., 1st sess.] \* Cloth, \$2.75. ● Item 915  
L.C. card 4-18261 SI 4.1: 956/v.2

NOTE.—This volume, a classified list of books and articles on United States history that were published during 1954, continues a series begun with the issuance of a volume that listed writings published in 1902. Including the present volume the series consists of 42 volumes, covering 44 years. Volumes for years 1904-5 and 1941-47 have not been prepared.

## APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

Trade and industry publication.

- 137 5. Metal working trades. Revised edition, Oct. 1961. [1961.] cover title, [3]+167 p. 4° [Text on p. 2-4 of cover.] ‡ ● Item 748-A L 23.16: 5

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept.

Area designation status report.

- 138 2. Consolidated list of redevelopment areas (designated in accordance with sec 5(a) and 5(b) of Area redevelopment act, Public law 87-27). Oct. 28, 1961. [2]+31 p. 4° (Office of Planning and Research.) [Processed.] † C 46.14:2
- 139 Remarks by Daniel L. Goldy, deputy administrator, Area Redevelopment Administration, Department of Commerce, at opening of panel discussion on full employment and economic growth, White House Regional Conference, Student Union, University of Washington, Seattle, Wash., Nov. 20, 1961. [1961.] 5 p. 4° [Processed.] † C 46.11:G 58/G

ARMED FORCES INFORMATION AND EDUCATION OFFICE,  
Defense Dept.

DOD pamphlets. ● Item 312-A D 2.14:(nos.)

- 140 4-SA. Communist economic offensive through 1960. [1961.] 16 p. il. 4° ([Army Dept.] DA pamphlet 355-122, [Navy Dept.] NAVPERS 92987, [Air Force Dept.] AFP 190-1-18.) [From State Dept. Intelligence report, Mar. 21, 1961. Supersedes DOD pamphlet 4-8, DA pamphlet 355-122, NAVPERS 92691, AFP 190-1-18, NAVMC 2543, Communist economic threat, Feb. 12, 1960.] † L.C. card 62-60289
- 141 5-SA. Facts about United States. [1961.] ii+78 p. il. 12° ([Army Dept.] DA pamphlet 355-123; [Navy Dept.] NAVPERS 92692A; [Air Force Dept.] AFP 190-1-19; [Marine Corps] NAVMC 2544, rev. 1961.) \* Paper, 30c. L.C. card 62-60275

For Commanders, this changing world. [Semimonthly.] † ● Item 312-B D 2.15:(nos.)

- 142 v. 1, no. 8. Brazil Latin American giant [with list of suggested reading]. Nov. 1, 1961. 4 p. il. 4°
- 143 v. 1, no. 9. European Common Market, what is it, and what does it mean for United States? [with list of suggested reading]. Nov. 15, 1961. 4 p. il. 4° [Reprinted (with minor revisions and added footnotes) by permission of publisher from Vital issues, v. 11, no. 2.]
- 144 v. 1, no. 10. Analysis of 22nd Soviet Communist Party Congress. Dec. 1, 1961. 2 p. 4°

ARMY DEPARTMENT, Defense Dept.

Army Research Office, fiscal year 1961, Army research task summary. (Office of Chief of Research and Development.) ● Item 323-C L.C. card 56-60485 D 101.52/2:961/v. (nos.)

- 145 v. 1. Life Sciences and psychological & social sciences. [1961.] cover title, [5]+473+xi p. 4° \* Paper, \$2.25.
- 146 v. 2. Chemistry. [1961.] cover title, [5]+401+xi p. 4° \* Paper, \$2.00.
- 147 v. 3. Physics. [1961.] cover title, [5]+551+xi p. 4° \* Paper, \$2.50.
- 148 v. 4. Engineering sciences and earth sciences. [1961.] cover title, [5]+535+xi p. 4° \* Paper, \$2.50.
- 149 v. 6. Electronics, mathematics, operations research, planning & systems research, and interdisciplinary research. [1961.] cover title, [4]+427+xi p. 4° \* Paper, \$2.00.

Field manual FM (series). ● Item 324 D 101.20:(nos.)

- 150 9-127. Ordnance direct automotive support company; Oct. 1961. [1961.] cover title, 135 p. il. 1 pl. 4° [Issued with perforations.] † L.C. card 62-60231
- 151 19-60. Confinement of military prisoners [with list of references]; Nov. 1961. [1961.] cover title, 107 p. il. 4° [Issued with perforations. Supersedes chap. 5, FM 19-5, July 1959.] †
- 152 21-13. Soldier's guide [with list of references], Aug. 1961. [1961.] cover title, 294 p. il. 16° [Supersedes FM 21-13, June 24, 1952, including Changes 1-3, July 26, 1954-May 22, 1956.] † L.C. card 62-60205
- 153 44-21-2. Service practice for air defense artillery missile units [with list of references]. Oct. 1961. cover title, 60 p. il. [Issued with perforations. Supersedes so much of FM 44-21, May 22, 1956, including change 1, Mar. 12, 1959, as pertains to conduct of NIKE-AJAX service practice, and rescinds DA forms 44-29-R to 44-33-R.] †

\*For Sale by Superintendent of Documents

☐For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Field manual FM (series)—Continued

- 154 55-6. Transportation services in theaters of operations; Sept. 1961. [1961.] cover title, 88 p. 16° [Supersedes FM 55-6, Nov. 2, 1955.] ‡ L.C. card 62-60267
- 155 Opportunities for educators, 1962-63 academic year, Army's American dependents schools overseas. [1961.] [4]+i+33 p. il. narrow 8° [Supersedes previous editions.] † ● Item 325 D 101.2: Ed 8/2/962-63
- Pamphlets. ● Item 327 D 101.22: (nos.)
- 156 21-76. Helpful hints for personnel ordered to U.S. Army, Hawaii, Change 1; Nov. 17, 1961. [1961.] 3 p. narrow 12° †
- 157 27-101-81. Judge Advocate legal service; Nov. 1, 1961. [1961.] 20 p. [Prepared by Judge Advocate General's School. Issued in loose-leaf form.] ‡
- 158 27-101-82. Same; Nov. 8, 1961. [1961.] 10 p. [Prepared by Judge Advocate General's School. Issued in loose-leaf form.] ‡
- 159 27-101-83. Same; Nov. 22, 1961. [1961.] 8 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 160 27-101-84. Same; Nov. 29, 1961. [1961.] 8 p. [Prepared by Judge Advocate General's School. Issued in loose-leaf form.] ‡ ● Item 327
- 161 28-2. Program projects from Operation Service Club. Oct. 1961. cover title, v+334 p. il. 4° [Issued with perforations.] ‡ L.C. card 62-60129
- 162 35-1-5. Finance service and administration. Oct. 31, 1961. [1961.] 6 p. ‡
- 163 35-1-6. Finance service and administration; Nov. 7, 1961. [1961.] 2 p. ‡
- 164 355-122. See Armed Forces Information and Education Office, pamphlet 4-8A.
- 165 355-123. See Armed Forces Information and Education Office, DOD pamphlet 5-8A.
- 166 420-1. Repairs and utilities: Engineer entomology services program of instruction; Oct. 1961. [1961.] cover title, 28 p. [Supersedes DA Pam 420-1, June 13, 1958.] ‡
- 167 611-8. MOS feeder patterns; Sept. 1961. [1961.] cover title, 83 p. 4° [Supersedes DA pam 611-8, Oct. 20, 1960.] [Issued in loose-leaf form.] ‡

## Technical manual TM (series). ● Item 329 D 101.11: (nos.)

- 168 8-227-2. Laboratory procedures in parasitology [with list of references]; Aug. 1961. [1961.] cover title, vii+[195] p. il. 7 pl. 4° [Contains copyright material. Four plates are colored.] ‡
- 169 8-605. Organizational maintenance of medical equipment; Oct. 1961. [1961.] cover title, 248 p. 4° ‡
- 170 10-252. Loading insert containers and cargo transporters; Oct. 1961. [1961.] cover title, 12 p. il. 4° ‡ L.C. card 62-60233
- 171 11-411. See Defense Department, Military handbook MIL-HDBK 25
- 172 11-684. Principles and applications of mathematics for communications-electronics; Oct. 1961. [1961.] cover title, 247 p. il. 4° \* Paper, \$1.25. ● Item 329 L.C. card 62-60294

## ARMY MEDICAL SERVICE, Defense Dept.

- 173 Errata, History of Medical Department, U.S. Army in World War II: Internal medicine, v. 1. [1961.] 1 p. 8° † ● Item 352-A D 104.11: In 8/v.1/errata
- 174 Facts about Army Nurse Corps. 1961. [12] p. 16° † ● Item 351-A D 104.2: N 93/5
- Medical science publication. (Walter Reed Army Institute of Research, Walter Reed Army Medical Center.)
- 175 7. Symposium on spotted fever group of Rickettsiae [with lists of references; Charles L. Wissemann, jr., editor. 1960. v+61 p. il. \* Paper, 25c. ● Item 352-C L.C. card 62-60226 D 104.13: 7
- 176 Surgical correction of open bite deformities by oblique sliding osteotomy [with bibliography by]; Robert B. Shira. [1961.] [1]+23 p. il. 4° (Walter Reed General Hospital, Washington, D.C.) † ● Item 351-A D 104.2: Su 7

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C., Unless Otherwise Indicated

## ATOMIC ENERGY COMMISSION

## AEC research and development reports.

Y 3.At 7: 22/ (letters-nos.)

- 177 ACNP-6102. Pathfinder atomic power plant, technical progress report, Oct.-Dec. 1960. Apr. 15, 1961. cover title, [i]+v-xiv+151 p. il. 4° (Atomic Energy Division, Allis-Chalmers Manufacturing Company, Milwaukee, Wis.) [Processed.]  $\Phi$  Paper, \$2.75.
- 178 AEC-tr-4445. Reports at conference on nuclear reactions induced by multi-charge ions (materialy konferentsii po yadernym reaktsiyam s mnogozariadnymi ionami). [Aug. 1961.] cover title, ii+133 p. il. 4° [Processed. Translated by Lydia Venters from symposium of proofread shorthand reports. Prepared for publication by Joint Institute for Nuclear Research, U.S.S.R. Reports presented at conference in Dubna, Mar. 11-13, 1958.]  $\Phi$  Paper, \$2.50.
- 179 AEC-tr-4463. On method of estimation of population dose, population, and surface area covered by diffusion of radioactive clouds [with list of references]; by Yasushi Nishiwaki. [Aug. 1961.] cover title, 23 p. il. 4° [Processed. Translated in Japan from Nihon-Genshiryoku-Gakkai Shi (Journal of Atomic Energy Society of Japan) 1, 1-8(1959) through cooperation of USAEC scientific representative, Tokyo, with permission of publisher.]  $\Phi$  Paper, 50c.
- 180 AEC-tr-4464. Design of special hoods for machining natural uranium metal, studies on uranium fuel element [pt.] 4 [with list of references]; by Kiyooki Taketani. [Aug. 1961.] cover title, 14 p. il. 4° [Processed. Translated in Japan from Nihon-Genshiryoku-Gakkai Shi (Journal of Atomic Energy Society of Japan) 1, 370-5(1959) through cooperation of USAEC scientific representative, Tokyo, with permission of publisher.]  $\Phi$  Paper, 50c.
- 181 AEC-tr-4466. Properties of beta-heat treated uranium rod: Studies of uranium fuel element, 5 [with list of references]; by Kiyooki Taketani. [Oct. 1961.] cover title, 17 p. il. 4° [Processed. Translated in Japan from Nihon-Genshiryoku-Gakkai Shi (Journal of Atomic Energy Society of Japan) 2, 6-14(1960) through cooperation of USAEC scientific representative, Tokyo, with permission of publisher.]  $\Phi$  Paper, 50c.
- 182 AEC-tr-4467. Thermal cycling equipment and experimental data on uranium: Studies on uranium fuel element, 1; by Kiyooki Taketani. [Oct. 1961.] cover title, 13 p. il. 4° [Processed. Translated in Japan through cooperation of USAEC scientific representative, Tokyo with permission of publisher.]  $\Phi$  Paper, 50c.
- 183 AEC-tr-4470. Macromolecular chemistry, selected papers from proceedings of International Symposium on Macromolecular Chemistry, Moscow, June 14-18, 1960 [with lists of references]. [Apr. 1961.] cover title, [i]+112 p. il. 4° [Processed. Translated by Joint Publications Research Service.]  $\Phi$  Paper, \$2.25.
- 184 AEC-tr-4473. Long term effects of injuries caused by action of ionizing radiation [articles, with bibliographies]; edited by D. I. Zakutinskii. [Sept. 1961.] cover title, 220 p. il. 4° [Processed. Translated by Joint Publications Research Service.]  $\Phi$  Paper, \$3.00.
- 185 AEC-tr-4505. Investigation of structure of metals by radioactive isotope methods [with bibliography]; by S. Z. Bokshtein, S. T. Kishkin, L. M. Moroz. [Oct. 1961.] cover title, vi+205 p. il. 1 tab. 4° [Processed. Translated from publication of State Publishing House of Ministry of Defence Industry, Moscow, 1959.]  $\Phi$  Paper, \$3.00.
- 186 AEC-tr-4509. Problems of magnetohydrodynamics and plasma dynamics, proceedings of conference on magnetohydrodynamics, Riga, July 2-10, 1958 [with bibliographies]. [Sept. 1961.] cover title, vi+289 p. il. 4° [Processed. Translated by U.S. Joint Publications Research Service.]  $\Phi$  Paper, \$3.50.
- 187 AEC-tr-4516. Gamma radiation of atomic explosion [with bibliography]; by O. I. Leipunskii. [Sept. 1961.] cover title, xii+155 p. il. 4° [Processed. Translated by Joint Publication Research Service.]  $\Phi$  Paper, \$2.75.
- 188 AEC-tr-4560. Reactor G 1, Departement des Etudes de Piles Direction Industrielle, Commissariat a l'Energie Atomique reports 670A-0 [with bibliographies]. [Aug. 1961.] cover title, ii+372 p. il. 4° [Processed. Translated by Joint Publications Research Service.]  $\Phi$  Paper, \$4.50.
- 189 AEC-tr-4612. Sanitary regulations for work with radioactive substances and sources of ionizing radiation. [Oct. 1961.] cover title, [i]+iv+114 p. il. 4° [Processed. Translated by Joint Publications Research Service.]  $\Phi$  Paper, \$2.25.
- 190 AGN-3027-15. Radioactive, independent transducer-receiver (RIT-R) system, final report [with list of references]. Nov. 1960. cover title, vi+168 p. il. 4° (Aerojet-General Nucleonics, San Ramon, Calif.)  $\Phi$  Paper, \$2.75.

\*For Sale by Superintendent of Documents

✶For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## AEC research and development reports—Continued

- 191 [This entry number not used]
- 192 GA-1854. Development of metal-clad fuel elements for high-temperature gas-cooled reactor; by W. P. Wallace [and others]. Mar. 17, 1961. cover title, iii+70 p. il. 4°. (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.]  $\Phi$  Paper, \$1.75.
- 193 GA-2204. 40-MW (E) prototype high-temperature gas-cooled reactor, research and development program, quarterly progress report for period ending Mar. 31, 1961 [with lists of references]. Sept. 1961. cover title, [2]+x+184 p. il. 4°. (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.]  $\Phi$  Paper, \$2.75.
- 194 GEAP-3581. Nuclear superheat project, 5th quarterly progress report, July-Sept. 1960. Sept. 1961. cover title, [1]+viii+188 p. il. 4°. (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$3.00.
- 195 GEAP-3590 (rev. 1). Steam cooled power reactor evaluation: Mixed spectrum superheater. Nov. 1960. cover title, ix+185 p. il. 4°. (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$2.75.
- 196 GEAP-3724. Nuclear superheat project, 7th quarterly progress report, Jan.-Mar., 1961; by R. T. Pennington. [1961.] v+122 p. il. 4°. (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$2.50.
- 197 GNEC-172. Nuclear superheat development program, 7th quarterly progress report, Jan.-Mar. 1961; [prepared by] Combustion Engineering, Inc., Windsor, Conn., and General Nuclear Engineering Corporation, Dunedin, Fla. Aug. 1961. cover title, x+123 p. il. 4°. [Processed.]  $\Phi$  Paper, \$2.50.
- 197A HASL-115. Fallout program, quarterly summary report, (June 1-Sept. 1, 1961); prepared by Edward P. Hardy, Jr., Joseph Rivera, Robert Frankel. Oct. 1, 1961. [1]+vi+399 p. il. 4°. (Health and Safety Laboratory, New York Operations Office, TID-4500, 16th [edition].) [Processed.] Includes list of recent publications related to fallout.  $\Phi$  Paper, \$5.00.
- 198 HW-67473. Steam cooled power reactor evaluation: Belyarsk (URAL) reactor [with list of references]. Apr. 1961. cover title, iii+145 p. il. 4°. (Hanford Works, General Electric Company, Richland, Wash.) [Processed.]  $\Phi$  Paper, \$2.75.
- 199 IS-221. Roles of niobium pentoxide, vanadium pentoxide and titanium dioxide in grain growth and sintering of uranium dioxide [with list of literature cited]; by James Frederick Watson, D. R. Wilder. May 1960. cover title, vi+60 p. il. 4°. (Ames Laboratory, Iowa State University, Ames, Iowa.)  $\Phi$  Paper, \$1.50.
- 200 IS-330. Gaseous diffusion at moderate flow rates in circular conduits [with list of literature cited]; by George Roley, R. W. Fahlen. July 1960. cover title, vi+157 p. il. 4°. (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$2.75.
- 201 NAA-SR-6100 (v. 1, 2). Steam-cooled power reactor evaluation, graphite-moderated, boiling water, steam-superheat reactor [with lists of references]. Sept. 1961. cover title, viii+219 p. il. 4°. (Atomics International Division, North American Aviation, Inc., Canoga Park, Calif.) [Processed.]  $\Phi$  Paper, \$3.00.
- 202 NAS-NS-3041. Nuclear science series: Radiochemistry of cobalt [with bibliographies; by L. C. Bate and G. W. Leddicotte]. [Sept. 1961.] cover title, v+90 p. il. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, \$1.00.
- 203 NAS-NS-3042. Nuclear science series: Radiochemistry of tungsten [with lists of references; by W. T. Mullins and G. W. Leddicotte]. [Sept. 1961.] cover title, v+40 p. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, 50c.
- 204 NAS-NS-3044. Nuclear science series: Radiochemistry of platinum [with lists of references; by G. W. Leddicotte]. [Oct. 1961.] cover title, v+30 p. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, 50c.
- 205 NAS-NS-3045. Nuclear science series: Radiochemistry of iridium [with lists of references; by G. W. Leddicotte]. [Oct. 1961.] cover title, v+32 p. (National Research Council.) [Processed.]  $\Phi$  Paper, 50c.
- 206 NAS-NS-3046. Nuclear science series: Radiochemistry of osmium [with lists of references; by G. W. Leddicotte]. [Oct. 1961.] cover title, v+20 p. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, 50c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# JANUARY 1962

- 207 NYO-9187. Corrosion and radiation damage resistant fuel material (coating of uranium and  $UO_2$  particles), final report, Nov. 15, 1959-Nov. 14, 1960 [with bibliographies]. Sept. 1961. (Nuclear Materials and Equipment Corporation, Apollo, Pa.) [Processed.]  $\Phi$  Paper, \$2.50.
- 208 ORO-411. Small size pressurized water reactor. Feb. 8, 1960 [revised Mar. 11, 1960]. [1960.] cover title, iii+185 p. il. 4° (Gibbs and Hill, Inc., New York, N.Y. and Internuclear Company, Clayton, Mo.) [Processed. Includes errata of Mar. 7, 1960, and supp. 1, revised Mar. 11, 1960.]  $\Phi$  Paper, \$2.75.
- 209 ORO-454. Analysis of power failure incident for preliminary conceptual design of small size pressurized water reactor [with list of references]; by Charles F. Bonilla. Dec. 8, 1959. cover title, [1]+48 p. il. 4° (Gibbs and Hill, Inc., New York, N.Y.) [Processed.]  $\Phi$  Paper, \$1.25.
- 210 RME-98 (rev.). Geology of Green River Mining District, Emery and Grand Counties, Utah [with Selected bibliography]; by R. G. Young, Isadore Million, and D. M. Hausen. Sept. 1960. cover title, 89 p. il. 3 pl. in pocket, 4° (Grand Junction Operations Office, Production Evaluation Division, Grand Junction, Colo.) [Processed.]  $\Phi$  Paper, \$2.00.
- 211 SL-1873. Engineering evaluation studies, heavy water moderated power reactor plants [with lists of references]; by W. A. Chittenden, G. F. Hoveke. June 30, 1961. cover title, vi+336 p. il. 4° (Sargent and Lundy, Chicago, Ill.) [Processed.]  $\Phi$  Paper, \$4.00.
- 212 TID-3306. Criticality, bibliography of unclassified literature; compiled by Raymond L. Scott. Mar. 1961. cover title, iv+174 p. 4° [Processed.]  $\Phi$  Paper, \$2.75.
- 213 TID-3522 (5th rev.). Peaceful uses of nuclear explosions, literature search; compiled by Hugh E. Voress. Oct. 1961. [2]+18 p. 4° [Processed.]  $\Phi$  Paper, 50c.
- 214 TID-3566. Masers, literature search; compiled by Henry D. Raleigh. Aug. 1961. cover title, 50 p. 4° [Processed.]  $\Phi$  Paper, \$1.25.
- 215 TID-4005 (pts. 3 & 4 rev.). Summaries of physical research in physics and mathematics, edited by J. D. Saltzman. July 1961. cover title, iii+114 p. 4° (Division of Research, AEC, Division of Technical Information.) [Processed.]  $\Phi$  Paper, \$2.50.
- 216 TID-4554 (rev. 1). Exchange list, organizations having publication exchange agreements with AEC Division of Technical Information; [prepared by Division of Technical Information Extension]. Oct. 1, 1961. cover title, [1]+i+46 p. 4° [Processed.]  $\dagger$
- 217 TID-12383. Reactor fuel waste disposal project, permeability of rock salt and creep of underground salt cavities, final report [with bibliography]; by T. D. Reynolds, E. F. Gloyna. Dec. 30, 1960. cover title, xviii+121 p. il. 4° (Sanitary Engineering Research Laboratory, University of Texas, Austin, Tex.) [Processed.]  $\Phi$  Paper, \$2.50.
- 218 TID-12617. Glass bearing fuels, notes from meeting held at Atomic Energy Commission headquarters building, Germantown, Md. Jan. 31, 1961. cover title, iii+6 p. 4° [Processed.]  $\Phi$  Paper, 50c.
- 219 TID-13441. Tests on gas space reflective insulations [with list of references]. Nov. 1960. cover title, [1]+v+118 p. il. 4° (Orenda Engines Limited, Malton Ontario.) [Processed.]  $\Phi$  Paper, \$2.50
- 220 TID-13665. Survey of radioactive waste disposal sites, technical report. July 15, 1961. cover title, ix+[164] p. il. 4° (Pneumo Dynamics Corporation, Advance Systems Development Division, El Segundo, Calif.) [Processed.]  $\Phi$  Paper, \$2.75.
- 221 Approaches to selection of reactor sites, remarks by Clifford K. Beck, deputy director of regulation, Atomic Energy Commission, prepared for delivery at 2d Joint Conference on Nuclear Power, U.S.-Japan Atomic Industrial Forums, Tokyo, Japan, Dec. 7, 1961. [1961.] 7 leaves, 4° [Processed.]  $\dagger$  Y 3.At 7: 34 B 38
- 222 Atomic energy rules and regulations [new and revised pages]; Oct. 10, 1961. [1961.] [56] p. 4° [Issued in loose-leaf form. Includes transmittal sheet 8.] \*Paper, \$6.00 (including basic manual and supplementary material), \$1.50 additional for foreign mailing. ● Item 1052 Y 3.At 7: 6-2/958/trans.8
- 223 Career in Atomic Energy Commission, atomic internships, management, technical, nuclear engineering, attorney, patent attorney, 1962-63. [1961.] 14 p. il. 4°  $\dagger$  ● Item 1051 Y 3.At 7: 2 C 18/962-63

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 224 Education for continuing crisis, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, prepared for delivery at centennial convocation of American Association of Land Grant Colleges and State University, Kansas City, Mo., Nov. 14, 1961. Nov. 14, 1961. 8 leaves, 4° [Processed.] † Y 3.At 7: 34/Se 1/12
- 225 Proceedings of technical meetings [catalog]. Oct. 1961. cover title, [2]+54 p. (Division of Technical Information.) [Processed. Meetings cataloged are those for which AEC acted as sponsor, co-sponsor, or major participant during past 15 years.] † Y 3.At 7: 44 T 22/3/961  
L.C. card 60-60538
- 226 Science, technology, industry and education, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, prepared for delivery at 66th annual congress of American Industry, National Association of Manufacturers, New York, N.Y., Dec. 8, 1961. [1961.] [3]+12 leaves, 4° [Processed. Includes Summary of remarks.] † Y 3.At 7: 34 Se 1/13
- 227 Technical books and monographs sponsored by Atomic Energy Commission [pt. 1, technical books published (1947-62), pt. 2, technical books in press or in preparation (as of Jan. 1, 1962) pt. 3, technical monographs in press or in preparation (as of Jan. 1, 1962)]. 3d edition, Jan. 1962. [AEC Division of Technical Information Extension, Oak Ridge, Tenn., 1961.] cover title, iii+55 p. [Processed. At head of title: AEC volumes published 1947-1962.] † Y 3.At 7: 44 T 22/947-62  
L.C. card 62-60273
- 228 USAEC policies relative to foreign reactors, remarks by Robert E. Wilson, commissioner, Atomic Energy Commission, prepared for delivery at 2d Joint Conference on Nuclear Power, U.S.-Japan Atomic Industrial Forums, Tokyo, Japan, Dec. 5, 1961. [1961.] 18 leaves, 4° [Processed.] † Y 3.At 7: 34 W 69/3

## AVIATION MEDICAL SERVICE, Federal Aviation Agency

NOTE.—Effective June 28, 1961, Federal Aviation Agency bulletin 61-10 redesignated the Bureau of Aviation Medicine as the Aviation Medical Service.

- 229 List of aviation medical examiners, Sept. 1961. [1961.] cover title, [5]+226 p. † ● Item 431-E-1 FAA 7.8: 961-4

## BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

- 230 BDSA publications, industrial economics, marketing, technical services, industrial mobilization. Oct. 1, 1961. [10] p. narrow 8° † ● Item 215-E C 41.12: P 96/2/961
- Commercial standard CS (series). (Office of Technical Services, Commodity Standards Division.) [Prepared with cooperation of National Bureau of Standards.] ● Item 243 C 41.25: (nos.)
- 231 157-56. Pine plywood (ponderosa pine), amendment 1. Dec. 1, 1961. 1 p. 4° [Effective date Jan. 1, 1962.] † ● Item 243
- 232 237-61. [Dimensions and tolerances for schedule A type 1 and schedule A type 2 rigid polyvinyl chloride pipe], lightweight PVC pipe, supplementary list of acceptors. Dec. 5, 1961. 1 p. [Processed.] †
- 233 238-61. Polyethylene sheeting (construction, industrial and agricultural applications), recorded voluntary standard of trade. [1961.] 15 p. il. [Effective Oct. 6, 1961.] \* Paper, 10c.
- 234 Defense production act of 1950, as amended. Oct. 1961. [1]+13 p. [Processed.] † C 41.5: D 36  
L.C. card 51-61261
- [Economic report] ER-(series). [Processed.] †
- 235 61-2. Converted flexible packaging products industry, outlook for 1962 and review of 1961. [1961.] 3 leaves, 4° (Containers and Packaging Division.) C 41.42: 61-2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# JANUARY 1962

- 236 Fibrous glass, production, consumption, trade, selected foreign countries; [prepared by Carl A. Gnam]. [1961.] vi+45 p. (Miscellaneous Metals and Minerals Division.) \* Paper, 25c. ● Item 215  
L.C. card 61-64953 C 41.2: G 46
- 237 Forged steel welding fitting and flange industry in Belgium and Luxembourg. Oct. 1961. 5 p. 4° (General Industrial Equipment and Components Division.) [Processed.] † Paper, 10c. C 41.2: St 3
- 238 Market for selected U.S. electric housewares in Brazil. Oct. 1961. 6 p. 4° (Consumer Durables Division.) [Processed.] † Paper, 10c.  
C 41.103: Br 73
- OTS selective bibliography SB (series). (Office of Technical Services.) [Processed. Bibliographies of reports listed in U.S. Government research reports and Technical translations.]
- 239 478. Glass (supplement to CTR-370). [Aug. 1961.] 21 p. 4° Φ Paper, 10c.  
C 41.21/3: 478
- Simplified practice recommendation R (series). [Issued by Office of Technical Services, Commodity Standards Division, with cooperation of National Bureau of Standards.] ● Item 249 C 41.20: (nos.)
- 240 31-61. Loaded paper shot shells, recorded voluntary recommendation of trade. [1961.] 6+[2] p. 4° [Effective Nov. 15, 1961.] \* Paper, 5c.
- 241 62-61. Metallic cartridges, recorded voluntary recommendation of trade. [1961.] 6+[2] p. 4° [Effective date Nov. 15, 1961.] \* Paper, 5c.
- 242 Water utilities, annual requirements for water meters, 1940, 1960, 1975 [with list of sources; prepared by Walter L. Picton and A. T. Levie]. Oct. 1961. 8 p. il. 4° (Water and Sewerage Division; [10575-DC-1961.]) [Processed.] † Paper, 10c.  
L.C. card 62-60246 C 41.2: W 29/5

## CENSUS BUREAU, Commerce Dept.

- 243 Amended announcement and order form, 1960 census of housing, advance reports, metropolitan areas, housing characteristics series HC(A2), counties, housing equipment, series HC(A3), announcement no. 5Ha. [Oct. 9, 1961.] [8] p. narrow 8° (Form 60-08-169 (rev.)) †  
C 3.223/3: 960/5 Ha
- 244 Announcement and order form, 1958 census of business, area statistics volumes, retail trade, wholesale trade, selected services. [Oct. 12, 1961.] 4+[4] p. narrow 8° (Form 3-137.) [Processed.] † C 3.202/14: 958-6
- 245 Bureau of Census, brief description of its work. [Oct. 1961.] 4 p. 4° [Processed.] † Paper, 10c. C 3.2: C 33/15/961
- 1958 census of business: Central business district statistics [standard metropolitan statistical area report] BC58-CBD (series). [Processed.] † Paper, each 25c.
- 246 98. Summary report. [1961.] 36 p. il. 4° C 3.202/13: 958/98
- Selected services [subject report] BC58-SS (series). [Prepared in Business Division under supervision of Henry Wulff. Preprint of corresponding section of v. 5, Selected services, summary statistics.] ● Item 133 C 3.202/7: 958/(nos.)
- 247 7. Motion pictures. [1961.] xli+28 p. il. 4° \* Paper, 40c.
- 248 8. Alaska and Hawaii. [1961.] xv+22 p. il. 4° \* Paper, 25c.
- Wholesale trade [subject reports] BC58-WS (series). [Prepared in Business Division under supervision of Henry Wulff. Reprint of corresponding section of v. 3, Wholesale trade, summary statistics.] ● Item 133
- 249 6. Alaska and Hawaii. [1961.] xii+8 p. il. 4° \* Paper, 20c. C 3.202/8: 958/6

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

1958 Census of mineral industries: [Area report] MIC58(2) (series).  
 [Prepared in Industry Division under supervision of Vivian E. Spencer.  
 Preprint of corresponding section of v. 2, Area statistics.] ● Item 158  
 C 3.216/2: 958/(nos.)

- 250 3. Arkansas. [1961.] viii+13 p. il. 4° \* Paper, 25c.
- 251 4. California. [1961.] viii+17 p. il. 4° \* Paper, 25c.
- 252 7. Florida. [1961.] viii+10 p. il. 4° \* Paper, 25c.
- 253 8. Georgia. [1961.] viii+12 p. il. 4° \* Paper, 25c.
- 254 13. Kansas. [1961.] viii+17 p. il. 4° \* Paper, 25c.
- 255 19. Michigan. [1961.] viii+15 p. il. 4° \* Paper, 25c.
- 256 29. New York. [1961.] viii+14 p. il. 4° \* Paper, 25c.
- 257 30. North Carolina. [1961.] viii+11 p. il. 4° \* Paper, 25c.
- 258 43. Virginia. [1961.] viii+12 p. il. 4° \* Paper, 25c.
- 259 46. Wisconsin. [1961.] viii+12 p. il. 4° \* Paper, 25c.

— [Industry report] MIC58(1) (series). [Preprint from v. 1, Summary and industry statistics.] ● Item 158

- 260 10E. Metal mining services and miscellaneous metal ores: Metal mining stripping services, metal mining services, n.e.c., mercury ores, titanium ores, uranium-radium-vanadium ores, metallic ores, n.e.c.; [prepared by William Cooper]. [1961.] viii+27 p. il. 4° \* Paper, 25c.  
 C 3.216: 958/10E

- 261 Census of population, 1960: v. 1, Characteristics of population, pt. A, Number of inhabitants, total population counts for U.S., States, outlying areas, counties, cities, standard metropolitan statistical areas, urban and rural, etc.; prepared under supervision of Howard G. Brunsman, chief, Population Division. [1961.] xxxvi+[1428] p. il. 4° (18th decennial census of United States.) [Compendium of final reports PC(1)-1A to 57A. Some illustrations are colored.] \* Cloth, \$8.75.  
 ● Item 159

L.C. card A 61-9570

C 3.223/10: v.1/pt.A

- 262 Changes in Schedule B, Statistical classification of domestic and foreign commodities exported from United States, Jan. 1, 1958 edition. Nov. 1961. [40] p. 4° (Public bulletin B-6.) [Changes are effective Jan. 1, 1962. Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division.] ● Item 148  
 C 3.150: B/958/ch.6

NOTE.—Schedule B, Statistical classification of domestic and foreign commodities exported from United States including supplementary bulletins and pages for an indefinite period is sold by Superintendent of Documents, Government Printing Office, Washington 25, D.C., at subscription price of \$6.00 domestic, \$1.50 additional for foreign mailing.

Current housing reports: Housing vacancies, series H-111. [Processed.]

- 263 26. Vacant housing units in United States, 3d quarter 1961. Nov. 1961. 11 p. 4°  
 † Paper, 10c. C 3.215: H 111/26

- 264 Current industrial reports: Abrasive products, 1959; [prepared by Bureau of Census, Industry Division, Lumber and Nonmetallic Minerals, and Metalworking Equipment Division, Business and Defense Services Administration]. Nov. 14, 1961. 1 p. 4° (Series BDSAF-592 (59)-1.) [Processed.] † Paper, 10c. C 3.158: BDSAF-592 (59)-1

- 265 — Air-conditioning and refrigeration equipment, 1960, change sheet. Nov. 21, 1961. 1 p. 4° (Series M35M(60)-1.) [Processed.] †  
 C 3.158: M 35 M (60)-1/ch.

- 266 — Change sheet, Sheets, pillowcases, and towels, 1960. Nov. 6, 1961. 1 p. 4° [Processed.] † C 3.158: M 23 X (60)-1/ch.

- 267 — Men's apparel, Sept. 1961; prepared by Industry Division. Apparel. Nov. 7, 1961. 2 p. 4° (Series: M23B(61)-9.) [Processed.] † Paper, 10c. C 3.158: M 23 B (61)-9

- 268 — Toys and games, dolls, and children's vehicles (except bicycles), 1959 and 1960; prepared by Bureau of Census, Industry Division, Machinery and Equipment and Consumer Durable Division of Business and Defense Services Administration. Nov. 8, 1961. 3 p. 4° (Series BDSAF-619(60)-1.) [Processed.] † Paper, 10c.  
 C 3.158: BDSAF-619(60)-1

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

- 269 — Woolen and worsted woven goods, summary for 1960; prepared by Industry Division, Textiles. Nov. 27, 1961. 4 p. 4° (Series M22T.3 (60)-5.) [Processed.] † Paper, 10c. C 3.158: M 22 T.3(60)-5
- Current population reports: Population estimates, series P-25. [Processed.]
- 270 237. Estimates of population of United States, Jan. 1, 1950-Oct. 1, 1961. Nov. 16, 1961. 2 p. 4° † Paper, 10c. C 3.186: P-25/237
- Special censuses, series P-28. [Processed.]
- 271 1281. Summary of special censuses and of 1960 population of areas annexed to municipalities, July 1-Sept. 30, 1961. Nov. 9, 1961. 2 p. 4° † Paper, 10c. C 3.186: P-28/1281
- 272 Public bulletin USIDA-7, changes in United States import duties annotated for statistical reporting, Jan. 1, 1960 edition. Dec. 1961. [140] p. il. 4° [Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division. Issued in loose-leaf form.] ● Item 148 C 3.150/5: 7
- NOTE.—United States import duties annotated for statistical reporting, including supplementary material for an indefinite period, is sold by Superintendent of Documents, Government Printing Office, Washington 25, D.C., at subscription price of \$4.00, domestic; \$1.00 additional for foreign mailing.
- U.S. census of agriculture, 1959: Final report, v. 1, Counties, farms, farm characteristics, livestock and products, crops, fruits, values, pt. [Prepared under supervision of Ray Hurley, chief, Agriculture Division. Supersedes series AC 59-1 and AC 59-2, preliminary reports.] L.C. card A 60-9482 C 3.31/4: 959/v.1/pt.(nos.)
- 273 24. Virginia. [1961.] xxv+299 p. il. 4° \* Paper, \$1.75. ● Item 152-A-15
- 274 26. North Carolina. [1961.] xxv+309 p. il. 4° \* Paper, \$1.75. ● Item 152-A-16
- 275 27. South Carolina. [1961.] xxv+227 p. il. 4° \* Paper, \$1.25. ● Item 152-A-16
- 276 31. Tennessee. [1961.] xxv+277 p. il. 4° \* Paper, \$1.50. ● Item 152-A-20
- 277 34. Arkansas. [1961.] xxv+245 p. il. 4° \* Paper, \$1.50. ● Item 152-A-23
- 278 50. Hawaii. [1961.] xxi+119 p. il. 4° \* Paper, 75c. ● Item 152-A-35
- U.S. census of housing, 1960; City blocks, series HC(3). [Prepared under supervision of Wayne F. Daugherty, chief, Housing Division. The map in each collation is issued separately.] L.C. card A 61-9347
- 279 74. Santa Clara County, Calif., selected places and census tracts. [1961.] xiv+46 p. il. map (4 sheets), 4° [Maps are colored.] \* Paper, 55c. ● Item 156-A-6 C 3.224/5: 960/74
- U.S. census of population, 1960: General social and economic characteristics, data on ethnic origin, migration, families, income, education, employment, etc., final report PC(1)-C (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.] C 3.223/7: 960/(nos.)
- 280 3C. Alaska. [1961.] xxxii+45-112 p. il. 4° [Data in this report will be reissued as chapter in pt. 13 of bound edition of v. 1.] \* Paper, 60c. ● Item 159-A-3
- 281 4C. Arizona. [1961.] xxxli+49-122 p. il. 4° [Data in this report will be reissued as chapter in pt. 4 of bound edition of v. 1.] \* Paper, 60c. ● Item 159-A-4
- 282 7C. Colorado. [1961.] xxxii+89-195 p. il. 4° [Data in this report will be reissued as chapter in pt. 7 of bound edition of v. 1.] \* Paper, 75c. ● Item 159-A-7
- 283 20C. Louisiana. [1961.] xxxii+109-244 p. il. 4° [Data in this report will be reissued as chapter in pt. 20 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-20
- 284 21C. Maine. [1961.] xxxii+69-144 p. il. 4° [Data in this report will be reissued as chapter in pt. 21 of bound edition of v. 1.] \* Paper, 60c. ● Item 159-A-21
- 285 30C. Nevada. [1961.] xxxii+49-116 p. il. 4° [Data in this report will be reissued as chapter in pt. 30 of bound edition of v. 1.] \* Paper, 60c. ● Item 159-A-30
- 286 33C. New Mexico. [1961.] xxxii+61-147 p. il. 4° [Data in this report will be reissued as chapter in pt. 33 of bound edition of v. 1.] \* Paper, 65c. ● Item 159-A-33
- 287 43C. South Dakota. [1961.] xxxii+117-219 p. il. 4° [Data in this report will be reissued as chapter in pt. 43 of bound edition of v. 1.] \* Paper, 75c. ● Item 159-A-44

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## U.S. census of population—Continued

- 288 46C. Utah. [1961.] xxxii+61-144 p. il. 4° [Data in this report will be re-issued as chapter in pt. 46 of bound edition of v. 1.] \* Paper, 65c.  
● Item 159-A-47
- U.S. censuses of population and housing, 1960: Census tracts, final report PHC(1) (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division, and Wayne F. Daugherty, chief, Housing Division.] ● Item 159 C 3.223/11: 960/(nos.)
- 289 4. Albuquerque, N. Mex., standard metropolitan statistical area. [1961.] iv+54 p. map, 4° \* Paper, 70c.
- 290 14. Baton Rouge, La., standard metropolitan statistical area. [1961.] iv+38+[2] p. il. 4° \* Paper, 40c.
- 291 29. Colorado Springs, Colo., standard metropolitan statistical area. [1961.] iv+55 p. map, 4° [Map is separate.] \* Paper, 60c
- 292 71. Knoxville, Tenn., standard metropolitan statistical area. [1961.] iv+34 p. il. 4° \* Paper, 35c.  
L.C. card A 61-9354
- 293 75. Las Vegas, Nev., standard metropolitan statistical area. [1961.] iv+24+[1] p. il. 4° \* Paper, 30c.
- 294 79. Lincoln, Nebr., standard metropolitan statistical area. [1961.] iv+40+[2] p. il. 4° \* Paper, 40c.
- 295 88. Manchester, N.H., standard metropolitan statistical area. 1961. iv+26+[1] p. il. 4° \* Paper, 30c.
- 296 101. New Britain, Conn., standard metropolitan statistical area. [1961.] iv+30+[1] p. il. 4° \* Paper, 35c.
- 297 120. Portland, Maine, standard metropolitan statistical area. [1961.] iv+35 p. map, 4° \* Paper, 35c.
- 298 123. Pueblo, Colo., standard metropolitan statistical area. [1961.] iv+48+[2] p. il. 4° \* Paper, 45c.
- 299 132. Salt Lake City, Utah, standard metropolitan statistical area. [1961.] iv+54+[1] p. il. 4° \* Paper, 50c.
- 300 United States foreign trade, summary report: FT 985, Waterborne foreign trade, calendar year 1960; prepared in Foreign Trade Division, Shipping and Foreign Aid Branch. Nov. 30, 1961. 12 p. 4° [Processed.] † Paper, 10c. C 3.164: 985/960-2

## CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

### Folder.

- 301 35. Child with epilepsy. [Revised 1961.] [1961.] [2]+18 p. il. 16° \* Paper, 10c. ● Item 451 FS 3.210: 35/2  
L.C. card HEW 62-24
- 302 Youth workers and police; [by] Mary E. Blake. [1961.] 170-174 p. il. 4° [From Children. Sept.-Oct. 1961.] † FS 3.207/2a: Y 88

## CIVIL AERONAUTICS BOARD

- 303 Accidents in aerial application activities, calendar year 1959. [1960.] cover title, iii+23 p. 4° (Bureau of Safety.) [Processed.] † C 31.244/2: 959  
L.C. card 58-62347
- 304 Address by Alan S. Boyd, chairman, Civil Aeronautics Board before National Air Taxi Conference, Washington, D.C., Dec. 7, 1961. [1961.] 5 p. 4° [Processed.] † C 31.215: B 69/15
- 305 Aircraft accident report: Trans World Airlines, Boeing 707, N 765TW, New York International Airport, N.Y., May 9, 1960, adopted Nov. 8, 1961. Nov. 14, 1961. 8+ii p. 4° (File no. 1-0009.) [Processed. Includes supplemental data.] † C 31.213: N42y/10
- 306 Certificated Alaska air routes, June 30, 1961; [map]. [1961.] 17 x 22 in. (Bureau of Economic Regulation, Routes and Agreements Division.) [Processed.] † C 31.217: A11 s/961  
L.C. card MAP 62-59
- 307 Civil Aeronautics Board reports: v. 27, Economic and safety enforcement cases of Civil Aeronautics Board, July-Nov. 1958. 1961. xxiv+1452 p. il. \* Cloth, \$4.50. ● Item 179 C 31.211: 27  
L.C. card 42-38246

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 308 International and overseas air routes of United States carriers (including Hawaii and Alaska Mainland Routes) June 30, 1961 [map]. [1961.] 14 x 22 in. (Bureau of Economic Regulations, Routes and Agreements Division.) [Processed.] † C 31.217: In 85/961
- 309 Statistical review, U.S. air carrier accidents, calendar year 1959. cover title, v+33 p. il. 4° [Processed.] † L.C. card 50-61102 C 31.244/3: 959
- 310 United States air transportation system routes certificated to local service carriers, June 30, 1961 [map]. [1961.] 17 x 21 in. (Bureau of Economic Regulation, Routes and Agreements Division.) [Processed.] † L.C. card MAP 53-1316 C 31.217: T 6S/6/961
- 311 United States air transportation system routes certificated to trunkline carriers, June 30, 1961 [map]. [1961.] 17 x 21 in. (Bureau of Economic Regulation, Routes and Agreements Division.) [Processed.] † L.C. card map 57-29S C 31.217: T 6S/7/961

### CIVIL DEFENSE OFFICE, Defense Dept.

NOTE.—The Office of Civil Defense was established in the Department of Defense, effective August 1, 1961, pursuant to Executive order 10952 of July 20, 1961.

- 312 Family guide, emergency health care. Nov. 1961. cover title, iii+60 p. il. [Prepared in cooperation with Public Health Service, Health, Education, and Welfare Department.] † • Item 857-D-8 D 13.8: H 34
- 313 Progress report, fiscal year 1961, annual statistical report, June 30, 1961. [1961.] cover title, [2]+224+[1] p. il. 4° (Executive Office of the President, Office of Civil and Defense Mobilization, Operational Headquarters, Battle Creek, Mich.; [Statistics and Reports Division, Administrative Services Office, Administration.]) [Last 2 pages are left blank for notes.] † • Item 857-D-17 L.C. card 55-63670 Pr Ex 4.1/2: 961-2

### CIVIL RIGHTS COMMISSION

- 1961 Commission on Civil Rights report. [1961.] \* Paper, \$5.25 per set of 5 books. • Item 28S-A CR 1.1: 961/bk. (nos.) L.C. card 59-62177
- 314 bk. 1. Voting [with selected bibliography]. xviii+380 p. [Illustration on p. 1 of cover.] \* Paper, \$1.25.
- 315 bk. 2. Education [with selected bibliography]. xiv+254 p. [Illustration on p. 1 of cover.] \* Paper, \$1.00.
- 316 bk. 3. Employment [with selected bibliography]. xii+246 p. [Illustration on p. 1 of cover.] \* Paper, \$1.00.
- 317 bk. 4. Housing [with selected bibliography]. xii+206 p. [Illustration on p. 1 of cover.] \* Paper, \$1.00.
- 318 bk. 5. Justice [with selected bibliography]. xii+307 p. il. [Another illustration on p. 1 of cover.] \* Paper, \$1.00.

### CIVIL SERVICE COMMISSION

- 319 Announcing examination for bacteriologist (medical) \$4,345-\$10,635 a year (grades GS-5 through GS-13) announcement 57. Apr. 17, 1956, revised Jan. 1962. [1961.] 11 p. narrow 8° [No closing date.] † • Item 292 CS 1.26: 956/57/rev.
- 320 Announcing examination for bindery woman, \$1.96 an hour, for duty in Government Printing Office, Washington, D.C., announcement 38(B). Nov. 22, 1955, revised Oct. 1961. [1961.] 6 p. narrow 8° [No closing date.] † Apply to Executive Secretary, Board of Civil Service Examiners, Government Printing Office, Washington 25, D.C. • Item 292 CS 1.26: 955/38 B/rev.

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 •Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 321 Announcing examination for exhibits technician, \$3,500-\$4,345 a year (grades GS-2 to GS-5) and exhibits specialist, \$4,830-\$10,635 a year (grades GS-6 to GS-13), announcement 111. July 23, 1957; revised Jan. 1962. [1962.] 4 p. 4° (X-118 modified.) [No closing date.] †  
● Item 292 CS 1.26: 957/111/rev.
- 322 Announcing examination for transportation tariff examiner (freight), \$5,885 a year (grade GS-8), announcement 270 B. Jan. 9, 1962. 6 p. narrow 8° [No closing date.] † ● Item 292 CS 1.26: 962/270 B
- 323 Current Federal examination announcements, AN-2279, issue 145, Jan.-Feb. 1962. [1961.] [2] p. narrow f°, folded into narrow 8° size †  
● Item 292 CS 1.28: 2279/145
- 324 Federal stenographer and typist examination, what it is, and how it is given; [prepared by Elizabeth D. Johnson and Meyer Shultz]. 1961. cover title, 47 p. 4° (AN 2400R.) \* Paper, 30c. ● Item 292  
L.C. card 62-60254 CS 1.28: 2400/2
- 325 Handbook of blue collar occupational families and series. Oct. 1961. [1]+250 p. 4° [Issued in loose-leaf form.] † ● Special offer.  
L.C. card 61-64977 CS 1.7/4: 0c 1
- Pamphlet. ● Item 299
- 326 48. Your civil service veteran preference. Oct. 1961. 6 p. narrow 8° \* Paper, 5c. CS 1.48: 48/3
- Personnel methods series.
- 327 13. Guide for executive selection [with bibliography; prepared in Test Development and Occupational Research Section, Standards Division, Bureau of Programs and Standards]. Oct. 1961. iii+30 p. \* Paper, 20c. ● Item 300-B  
L.C. card 62-60120 CS 1.58: 13
- 328 Suspension notice for announcement 261B, maritime safety officer, \$7,560 and \$8,955 a year (grades GS-11 and GS-12) maritime safety assistant, \$6,435 a year (grade GS-9). Nov. 28, 1961. 1 p. oblong 48° [Processed.] †  
CS 1.26: 961/261 B/notice
- 329 U.S. Civil Service Commission announces examination for agricultural marketing specialist, fishery marketing specialist, \$5,355 to \$12,210 a year (grades GS-7 through GS-14), agricultural market reporter, \$5,355 to \$7,560 a year (grades GS-7 through GS-11), announcement 147B. Feb. 18, 1958 revised Jan. 1962. [1962.] 6 p. narrow 8° [No closing date. X-118 modified.] † ● Item 292 CS 1.26: 958/147 B/rev.
- 330 U.S. Civil Service Commission announces examination for patent examiner, \$5,335-\$13,730 a year (grades GS-5 through GS-15), in fields of engineering [and] other fields, announcement 181B. Feb. 10, 1959, revised Oct. 1961. [1961.] 6 p. 4° [No closing date.] † Apply to Board of Civil Service Examiners, Patent Office, Department of Commerce, Washington 25, D.C. ● Item 292 CS 1.26: 959/181 B/rev.

## COAST AND GEODETIC SURVEY, Commerce Dept.

Magnetograms and hourly values, MHV (series). [Processed. For official distribution.] †

- 331 Co57. College, Alaska, 1957 [with list of references]. 1961. iv+172 p. 11. large 8° [Pages 171-172 are blank.]  
L.C. card 55-61062 C 4.40/2: Co 57

Publication.

- 332 65-1, pt. 49. Plane coordinate intersection tables (2½-minute), Alaska zone 1. 1961. viii+297 p. 11. 4° \* Paper, \$1.75. ● Item 193  
L.C. card 53-61216 C 4.19/2: 65-1/pt.49

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 333 United States coast pilot 3, Atlantic Coast: Sandy Hook to Cape Henry; June 17, 1961. 7th (1961) edition. 1961. v+204 p. il. 4° † Cloth, \$2.50. ● Item 203  
L.C. card 54-61674 C 4.6/1: 3/7
- 334 United States earthquakes, 1959; by Robert A. Eppley and William K. Cloud. 1961. iv+115 p. il. \* Paper, 70c. ● Item 208  
L.C. card 30-27161 C 4.25/2: 959

# COMMERCE DEPARTMENT

NOTE.—Requests to the Commerce Department for publications should include the Comm-DC-number if given in the entry.

- 335 Address by Secretary of Commerce Luther H. Hodges at dedication of Camille Dreyfus Laboratory, Research Triangle Institute, Durham County, N.C., Nov. 10, 1961. Nov. 10, 1961. 5 p. 4° (Comm-DC-29433.) [Processed.] †  
C 1.18: H 66/51
- 336 Address by Secretary of Commerce Luther H. Hodges at New York University Dean's Day Homecoming for Commerce Alumni, New York, Dec. 2, 1961. 1961. 7 p. [Processed.] †  
C 1.18: H 66/46
- 337 Address by Secretary of Commerce Luther H. Hodges at White House Regional Conference. War Memorial Auditorium, Nashville, Tenn., Nov. 9, 1961. Nov. 10, 1961. 9 p. 4° (Comm-DC-29423.) [Processed.] †  
C 1.18: H 66/50
- 338 Address by Secretary of Commerce Luther H. Hodges to 34th annual convention of Manufacturers' Association of Puerto Rico, Ponce, Puerto Rico, Nov. 18, 1961. [1961.] 7 p. 4° (Comm-DC-29451.) [Processed.] †  
C 1.18: H 66/44
- 339 Address by Secretary of Commerce Luther H. Hodges to National Conference of Christians and Jews, Chicago, Nov. 29, 1961. [1961.] 5 p. 4° (Comm-DC-29483.) [Processed.] †  
C 1.18: H 66/48
- 340 Address by Secretary of Commerce Luther H. Hodges to National Conference on Small Business, sponsored by Committee on Negroes in Business, Nov. 30, 1961. 1961. 8 p. 4° [Processed.] †  
C 1.18: H 66/45
- 341 Address by Secretary of Commerce Luther H. Hodges to Southern Furniture Manufacturers' Association, Dorado, Puerto Rico, Nov. 16, 1961. [1961.] 6 p. 4° (Comm-DC-29437.) [Processed.] †  
C 1.18: H 66/43
- 342 Address by Secretary of Commerce Luther H. Hodges to White House Regional Conference, St. Louis, Mo., Nov. 8, 1961. [1961.] 7 p. 4° [Processed.] †  
C 1.18: H 66/41
- 343 Economic growth through expanded U.S.-Asia trade, address by Assistant Secretary of Commerce William Ruder to Far East-America Council of Commerce and Industry, New York, [N.Y.], Nov. 15, 1961. [1961.] 10 p. 4° (Comm-DC-29455.) [Processed.] †  
C 1.18: R 83/3
- 344 Foreign trade, opportunity and challenge, address by Peter T. Jones, Department of Commerce, National Paperboard Association, New York City, Nov. 15, 1961. [1961.] 9 p. 4° [Processed.] †  
C 1.18: J 71/16
- 345 Impact of research and development on industry, address by Hickman Price, jr., Assistant Secretary of Commerce for Domestic Affairs, at Chicago area conference on research and development, sponsored by Business magazine editors and Chicago Association of Commerce and Industry, Chicago, Ill., Nov. 30, 1961. 1961. 7 p. [Processed.] †  
C 1.18: P 93/11
- Patent abstract series; prepared by Government Patent Board.
- 346 supp. Government-owned inventions available for license, accumulated Jan. 1954-June 1955. [1961.] cover title, ii+134 p. 4° ([USCOMM-DC-45648.])  
Φ Paper, \$3.75. (PB 111854).  
L.C. card 56-61052 C 1.33: supp.

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 347 Remarks by Secretary of Commerce Luther H. Hodges to Panel on Full Employment and Economic Growth, White House Regional Conference, St. Louis, Mo., Nov. 8, 1961. [1961.] 4 p. 4° (Comm-DC-29424.) [Processed.] † C 1.18: H 66/42
- 348 Summary of remarks by Secretary of Commerce Luther H. Hodges to Sales Executives Club of New York, New York, Nov. 21, 1961. [1961.] 6 p. 4° (Comm-DC-29476.) [Processed.] † C 1.18: H 66/47
- 349 Summary of remarks by Secretary of Commerce Luther H. Hodges to Spain-U.S. Chamber of Commerce, Inc., New York, Dec. 1, 1961. [1961.] 3 leaves, 4° (Comm-DC-29494.) [Processed.] † C 1.18: H 66/49

## COMMUNITY FACILITIES ADMINISTRATION, Housing and Home Finance Agency

- 350 Speech by Sidney H. Woolner, commissioner, Community Facilities Administration, at annual convention, National Association of Home Builders, Dec. 5, 1961, Chicago, Ill. [1961.] 6 p. 4° [Processed.] † HH 5.8: W 88/4

## CONGRESS

NOTE.—All reports, appropriation bills, etc., recorded under Congress and both houses of Congress are for the fiscal year unless otherwise noted.

- 351 Richard B. Wigglesworth, in memoriam; [compiled by William A. Coblenz, Legislative Reference Service, Library of Congress]. [1961.] ix+ [45] p. 2 por. [Includes memorial addresses delivered in House of Representatives, Jan. 16, 1961, and other tributes.] † ● Item 1005 L.C. card 62-60108 Y 7.1: W 639

### *Congressional serial set*

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

#### House documents:

- 352 no. 176, v. 1-3, 87th Congress, 1st session, Alaska International Rail and Highway Commission, final report, v. 1-3. ● Item 995-G  
no. 247, 87th Congress, 1st session, Leadership of Speaker Sam Rayburn. ● Item 995-G

## ECONOMIC JOINT COMMITTEE

- 353 Economic policies toward less developed countries; [studies prepared by Raymond F. Mikesell and Robert Loring Allen for] Subcommittee on Foreign Economic Policy. 1961. viii+96 p. (Joint committee print, 87th Congress, 1st session.) \* Paper, 30c. Y 4.Ec 7: Ec 7/11  
L.C. card 62-60133
- 354 European Economic Community and United States; [prepared for] Subcommittee on Foreign Economic Policy [by Robert R. Bowie and Theodore Geiger]. 1961. xi+60 p. il. (Joint Committee print, 87th Congress, 1st session.) \* Paper, 25c. Y 4.Ec 7: F 73  
L.C. card 62-60170
- 355 Food and people; [study papers prepared for] Subcommittee on Foreign Economic Policy [by Ralph McCabe and Louis H. Bean]. 1961. vi+74 p. il. (Joint committee print, 87th Congress, 1st session.) \* Paper, 25c. Y 4.Ec 7: F 73  
L.C. card 62-60173

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 356 Higher unemployment rates, 1957-60, structural transformation or inadequate demand; [prepared for] Subcommittee on Economic Statistics [by James W. Knowles]. 1961. vii+79 p. il. (Joint Committee print, 87th Congress, 1st session.) \* Paper, 25c.  
L.C. card 62-60286 Y 4.Ec 7: Un 2/3
- 357 Japan in United States foreign economic policy; [prepared for] Subcommittee on Foreign Economic Policy [by Warren S. Hunsberger]. 1961. vii+27 p. il. map. (Joint committee print, 87th Congress, 1st session.) \* Paper, 25c.  
L.C. card 62-60134 Y 4.Ec 7: J 27
- 358 Trade adjustment in theory and practice [with bibliography; prepared for] Subcommittee on Foreign Economic Policy [by Otto R. Reischer]. 1961. viii+98 p. (Joint committee print, 87th Congress, 1st session.) \* Paper, 30c.  
L.C. card 62-60135 Y 4.Ec 7: T 67/2

## HOUSE OF REPRESENTATIVES

- 359 Hospital survey and construction act with amendments [Aug. 13, 1946-Oct. 5, 1961.]; compiled by Gilman G. Udell, Superintendent House Document Room. 1961. iii+44 p. [Contains laws of 79th-87th, 1st session, Congresses.] \* Paper, 20c. ● Item 998  
L.C. card 62-60285 Y 1.2: H 79/961
- 360 Laws relating to interstate commerce and transportation [Aug. 29, 1916-Oct. 4, 1961.]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1961. xii+615 p. \* Paper, \$2.00.  
● Item 998  
L.C. card 20-26347 Y 1.2: In 8/3/961
- 361 Small Business Administration and investment act, with amendments, 1953-61; compiled by Gilman G. Udell, superintendent, House Document Room. 1961. iv+76 p. \* Paper, 25c. ● Item 998  
L.C. card 62-60105 Y 1.2: Sm 1
- 362 Soldiers' and sailors' civil relief act of 1940 and amendments, contains laws of 76th through 87th, 1st session Congresses [Oct. 17, 1940-Oct. 4, 1961.]; compiled by Gilman G. Udell, superintendent, House Document Room. 1961. iii+37 p. \* Paper, 20c. ● Item 998  
L.C. card 55-58311 Y 1.2: So 4/2/961

## House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

### House documents, 85th Congress.

- 363 247, v. 2. [Annual report of American Historical Association, 1956: v. 2] Writings on American history, 1954; compiled for National Historical Publications Commission, James R. Masterson, editor, Joyce E. Eberly, assistant editor. [1961.] xv+648 p. \* (Available in departmental edition, Cloth, \$2.75, SI 4.1: 956/v. 2, and sent to depositories in that form. See Entry no. 136.)  
NOTE.—This volume, a classified list of books and articles on United States history that were published during 1954, continues a series begun with the issuance of a volume that listed writings published in 1902. Including the present volume the series consists of 42 volumes, covering 44 years. Volumes for years 1904-5 and 1941-47 have not been prepared.

### House documents, 86th Congress.

- 363A 240. River basin surveys papers, inter-agency archeological salvage program, nos. 21-24 [with bibliographies]; Frank H. H. Roberts, jr., editor. 1961. xviii+337 p. il. 56 pl. map. (American Ethnology Bureau. Bulletin 179.) [Includes list of reports, articles, and notes relating to salvage program published in series.] \* Available in departmental edition, \$2.25, SI 2.3: 179, and sent to depositories in that form. See Entry no. 135.)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## House documents, 87th Congress.

- 364 63. Lake Erie shore line from Michigan-Ohio State line to Marblehead, Ohio, beach erosion control study, letter from chief of engineers, Sept. 29, 1960, submitting report on cooperative beach erosion control study of Lake Erie shore line from Michigan-Ohio State line to Marblehead, Ohio, July 3, 1960, as amended and supplemented. 1961. ix+153 p. il. 11 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 487.]
- 365 64. Caseville Harbor, Mich., letter from chief of engineers, Army, submitting report on interim report on Caseville Harbor, Mich., Nov. 22, 1960. 1961. ix+45 p. il. pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 483.]
- 366 66. Brunswick and St. Simons Island, Ga., letter from chief of engineers, Army, submitting report of interim report on hurricane survey of Brunswick and St. Simons Island, Ga.; Oct. 31, 1961. 1961. vii+23 p. il. map, 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 482.] †
- 367 134. Great Lakes harbors study, interim report on Milwaukee Harbor, Wis., letter from chief of engineers, Army, submitting report; Apr. 12, 1961. 1961. viii+59 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 485.] †
- 368 164. Palm Beach County, Fla., from Martin County line to Lake Worth Inlet and from South Lake Worth Inlet to Broward County line, beach erosion control study, letter from chief of engineers, Army, submitting report; May 22, 1961. 1961. xiii+103 p. il. 8 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 495.] †
- 369 165. Great Lakes harbors study, interim report on Huron Harbor, Ohio, letter from chief of engineers, Army, submitting report; Mar. 28, 1961. 1961. viii+48 p. il. map, 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 484.] †
- 370 166. Allegheny River at Salamanca, N.Y., letter from chief of engineers, Army, submitting report on review of report Allegheny River at Salamanca, N.Y., Jan. 4, 1961. 1961. viii+46 p. 3 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 478.]
- 371 194. Occupational outlook handbook, employment information on major occupations for use in guidance; [prepared in Division of Manpower and Employment Statistics]. 1961 edition. [1961.] xvi+830 p. il. 4° (Labor Statistics Bureau. Bulletin 1300.) [Prepared in cooperation with Bureau of Employment Security, Women's Bureau, Bureau of Apprenticeship and Training, Bureau of Labor Standards, Veterans Administration, Department of Agriculture, and Department of Health, Education, and Welfare. Revision of Bulletin 1255. Includes list of other BLS publications useful to counselors. Text on p. 2 of cover.] \*(Available in departmental edition, \$4.50, L 2.3:1300, and sent to depositories in that form. See Entry no. 1574).
- 372 197. Hilo Harbor, Hawaii, letter from chief of engineers, Army, submitting report on survey of Hilo Harbor, Hawaii, Mar. 31, 1961. 1961. xviii+63 p. il. 1 pl. map, 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 486.]
- 373 200. Amelia Island, Fla., beach erosion control study, letter from chief of engineers, Army, submitting report on beach erosion control study of Amelia Island, Fla.; Mar. 31, 1961. 1961. x+45 p. il., 3 maps, 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 479.] †
- 374 237. Retail prices of food, 1959-60, indexes and average prices; [prepared by W. H. Zimmerman]. Nov. 1961. ix+49 p. il. 4° (Labor Statistics Bureau. Bulletin 1301.) \*(Available in departmental edition, 40c., L 2.3:1301, and sent to depositories in that form. See Entry no. 1575.)
- 375 239, pt. 1. Occupational wage survey: Little Rock-North Little Rock, Ark., Aug. 1961; [prepared by Donald M. Cruse]. Oct. 1961. iii+22 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-1.) \*(Available in departmental edition, 25c., L 2.3:1303-1, and sent to depositories in that form. See Entry no. 1576.)
- 376 239, pt. 2. Same: Green Bay, Wis., Aug. 1961; [prepared by Marvin Glick]. Oct. 1961. iii+20 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-2.) \*(Available in departmental edition, 20c., L 2.3:1303-2, and sent to depositories in that form. See Entry no. 1577.)
- 377 239, pt. 3. Same: Manchester, N.H., Aug. 1961; [prepared by Leo Epstein]. Oct. 1961. iii+20 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-3.) \*(Available in departmental edition, 20c., L 2.3:1303, and sent to depositories in that form. See Entry no. 1578.)
- 378 239, pt. 4. Same: Chattanooga, Tenn.-Ga., Sept. 1961; [prepared by Donald M. Cruse]. Oct. 1961. iii+22 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-4.) \*(Available in departmental edition, 25c., L 2.3:1303-4, and sent to depositories in that form. See Entry no. 1579.)
- 379 239, pt. 5. Same: Oklahoma City, Okla., Aug. 1961; [prepared by Donald M. Cruse]. Oct. 1961. iii+20 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-5.) \*(Available in departmental edition, 20c., L 2.3:1303-5, and sent to depositories in that form. See Entry no. 1580).

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 380 239, pt. 6. Same: Seattle, Wash., Aug. 1961; [Prepared by William P. O'Connor]. Nov. 1961. iii+24 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-6.) \*(Available in departmental edition, 25c., L 2.3:1303-6, and sent to depositories in that form. See Entry no. 1581.)
- 381 239, pt. 7. Same: Wichita, Kans., Sept. 1961; [prepared by Marvin Glick] Nov. 1961. iii+20 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-7.) \*(Available in departmental edition, 20c., L 2.3:1303-7, and sent to depositories in that form. See Entry no. 1582.)
- 382 [This entry number not used.]
- 383 247. Leadership of Speaker Sam Rayburn, collected tributes of his congressional colleagues paid him in Hall of House of Representatives, June 12, 1961, and other pertinent material, to celebrate occasion of his having served as Speaker twice as long as any of his predecessors in history of United States, 16 years and 273 days; [compiled by William A. Coblenz, Legislative Reference Service, Library of Congress]. 1961. xvi+118 p. il. 4 p. of pl. † ● Item 996  
L.C. card 62-60119
- 384 256. Commissioner of Internal Revenue annual report, fiscal year 1961 [with statistical tables]. [1961.] xvi+158 p. il. (Publication 55.) \*(Available in departmental edition, 70c., T 22.1:961, and sent to depositories in that form. See Entry no. 674.)
- 385 272, pt. 1. Minerals yearbook, 1960: v. 1, Metals and minerals (except fuels); prepared by staff, Division of Minerals. [1961.] viii+1294 p. il. \*(Available in departmental edition, Cloth, \$4.50, I 28.37:960/v. 1, and sent to depositories in that form. See Entry no. 1623.)
- 386 272, pt. 2. Same: v. 2, Fuels; prepared by staff of Division of Petroleum, Division of Bituminous Coal, Division of Anthracite. [1961.] vii+509 p. il. \*(Available in departmental edition, Cloth, \$2.50, I 28.37:960/v. 2, and sent to depositories in that form. See Entry no. 1624.)
- 387 272, pt. 3. Same: v. 3, Area reports; prepared by field staff of regional divisions of mineral industries. [1961.] viii+1161 p. il. \*(Available in departmental edition, Cloth, \$4.25, I 28.37:960/v. 3, and sent to depositories in that form. See Entry no. 1625.)
- 388 287. Ontonagon Harbor, Mich., letter from chief of engineers, Army, submitting report on Ontonagon Harbor, Mich.; June 9, 1961. 1961. xii+38 p. 2 maps, 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 494.] †
- 389 291. Employment and earnings statistics for United States, 1909-60, revised on basis of 1957 standard industrial classification. 1961. x+536+9 p. 4° (Labor Statistics Bureau. Bulletin 1312.) [A processed Errata sheet, 1 p., was issued also.] \*(Available in departmental edition, \$3.00, L 2.3:1312, and sent to depositories in that form. See Entry no. 1583.)
- 390 293. Report on audit of Inland Waterways Corporation, fiscal year 1961, letter from Comptroller General transmitting report; Nov. 17, 1961. 1961. v+16 p. 4° † ● Item 996  
L.C. card 47-32076

### House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

#### House report on public bills, 87th Congress.

- 391 1283. Communist penetration of radio facilities (conelrad, communications). pt. 2. Report from Committee on Un-American Activities pursuant to House resolution 8, 87th Cong., and Public law 601, 79th Cong.; Dec. 5, 1961. 1961. ix+311-439+iv p. \* Paper, 35c. ● Item 1008-A  
L.C. card 60-64725

### Armed Services Committee, House

Sole source procurement, hearings before Subcommittee for Special Investigations, 87th Congress, 1st session, under authority of H. Res. 78. † ● Item 1012

- L.C. card 61-64974 Y 4.Ar 5/2: P 94/9/pt.
- 392 pt. 1. May 24-July 10, 1961. 1961. iv+936 p. il. 5 tab. [Page numbers 294-302 have all been assigned to one page.]
- pt. 2. June 28-Aug. 23, 1961. 1961. v+937-1341 p. il.

### Education and Labor Committee, House

- 393 Equal opportunity in apprenticeship programs, hearings before Special Subcommittee on Labor, 87th Congress, 1st session, on H.R. 8219, Aug. 21-23, 1961. 1961. iv+184 p. † ● Item 1015  
L.C. card 62-60258 Y 4.Ed 8/1: Ap 6

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## *Foreign Affairs Committee, House*

- 394 Survey of activities of Committee on Foreign Affairs, House of Representatives (Jan. 3–Sept. 26, 1961), 87th Congress, 1st session; [prepared by June Nigh]. 1961. vi+97 p. 1 tab. †  
L.C. card 50-60443 Y 4.F 76/1 : Ac 8/961

## *Judiciary Committee, House*

- [Committee hearings], 87th Congress, 1st session. † ● Item 1020
- 395 18. Barring interstate transportation of fraudulent State tax stamps or counterfeited State obligations, hearings before Subcommittee no. 2, 87th Congress, 1st session, on H.R. 1777, July 26 and Aug. 9, 1961. 1961. iv+47 p. † Y 4.J 89/1 : 87/18
- 396 District of Columbia code, annotated, containing laws, general and permanent in their nature, relating to or in force in District of Columbia (except such laws as are of application in District of Columbia by reason of being general and permanent laws of United States), in force on Jan. 2, 1961, notes to decisions through Dec. 1960. 1961 edition. 1961. 3 v. [cxiii]+2670 p. large 8° \* Fabrikoid, \$16.75 set of 3 vols. ● Item 990  
L.C. card 62-60261 Y 4.J 89/1 : D 63/24/961/v. 1-3  
v. 1. Title 1, Administration to title 17, Review.  
v. 2. Title 18, Decedents' estates and their distribution, to title 44, Railroads and other carriers.  
v. 3. Title 45, Real property, to title 49, Compilation and construction of code, Tables and index.
- 397 Rules of civil procedure for United States District Courts, as amended, with forms, Aug. 1, 1961. 1961. xiii+77 p. \* Paper, 25c. ● Item 1020  
L.C. card 61-64611 Y 4.J 89/1 : C 49/7/961

## *Science and Astronautics Committee, House*

- [Paper], 87th Congress. † ● Item 1025-A
- 398 20. Patent policies relating to aeronautical and space research, hearings before Special Subcommittee on Patents and Scientific Inventions, 87th Congress, 1st session, on H.R. 1934 and H.R. 6030. Y 4.Sci 2 : 87-1/20/pt.1  
L.C. card 62-60109 pt. 1. May 26–Aug. 17, 1961. 1961. iii+1-400 p.
- 399 Report on activities, 87th Congress, 1st session; Oct. 23, 1961. 1961. v+12 p. (Committee print.) †  
L.C. card 59-62466 Y 4.Sci 2 : Ac 8/961

## *Small Business, Select Committee on, House*

- 400 Small business problems in poultry industry, hearings before special subcommittee, 87th Congress, 1st session, pursuant to H. Res. 46. † ● Item 1031  
L.C. card 61-64882 Y 4.Sm 1 : P 86/3/pt.1  
pt. 1. Aug. 15–Sept. 15, 1961. 1961. v+265 p. il.

## *Ways and Means Committee, House*

- 401 Health services for aged under social security insurance system, hearings, 87th Congress, 1st session, on H.R. 4222, July 24–Aug. 4, 1961. ● Item 1028  
L.C. card 62-60100 Y 4.W 36 : Ag 3/v. (nos.)  
v. 1. [July 24–27, 1961.] 1961. xxxiii+1-606 p. il. \* Paper, \$2.00.  
v. 2. [July 28–Aug. 1, 1961.] 1961. xxxiii+607-1294 p. il. \* Paper, \$2.00.  
v. 3. Aug. 2-3, 1961. 1961. xxxiii+1295-1784 p. 2 facsim. \* Paper, \$1.75.  
v. 4. Aug. 4, 1961. 1961. xxxiii+1785-2281 p. il. \* Paper, \$1.50.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## PRINTING JOINT COMMITTEE

- 402 Government depository libraries, present law governing designated depository libraries. Revised Oct. 1961. 1961. [1]+27 p. (Joint committee print, 87th Congress, 1st session.) † Y 4.P 93/1 : D 44/961

## SENATE

## Journal of executive proceedings of Senate.

NOTE.—These volumes are distributed by the secretary of the Senate. The distribution is limited as the number printed is restricted by law to 50 copies.

- 403 v. 47, pt. 2. 63d Congress, 2d session, Dec. 1, 1913–Oct. 24, 1914, index. 1961.  
iii+95 p. †  
L.C. card 9-23902 Y 1.3/4 : 47/pt.2
- 404 v. 49, pt. 2. 64th Congress, 1st session, Dec. 6, 1915–Sept. 8, 1916, index. 1961.  
iii+164 p. †  
L.C. card 9-23902 Y 1.3/4 : 49/pt.2
- 405 v. 65, pt. 2. 69th Congress, 2d session, Dec. 6, 1926–Mar. 4, 1927, index. 1961.  
iii+108 p. †  
L.C. card 9-23902 Y 1.3/4 : 65/pt.2
- 406 v. 67, pt. 2. 70th Congress, 2d session, Dec. 3, 1928–Mar. 4, 1929, index. 1961.  
iii+90 p. †  
L.C. card 9-23902 Y 1.3/4 : 67/pt.2
- 407 Telephone directory Senate, fall 1961; [compiled by Sergeant at Arms]. [1961.] cover title, 97 p. 4° [Text on p. 2 and 3 of cover.] \* Paper, 65c. Y 1.3 : T 23/961-2

## Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

## Senate documents, 87th Congress.

- 408 65. Summary of activities, Committee on Post Office and Civil Service, during 1st session of 87th Congress. 1961. v+7 p. † ● Item 996  
L.C. card 52-60371

## Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

## Senate report on public bills, 87th Congress.

- 409 994, pt. 2. Freedom of communications. Final report of Committee on Commerce, prepared by its Subcommittee of Subcommittee on Communications, pursuant to S. Res. 305, 86th Congress: pt. 2, Speeches, remarks, press conferences, and study papers of Vice President Richard M. Nixon, Aug. 1–Nov. 7, 1960; Nov. 28, 1961. 1961. xii+1366 p. [Title on cover is: Speeches of Vice President Richard M. Nixon, presidential campaign of 1960.] \* Paper, \$3.50. ● (To be sent to depository libraries in Serial set binding).  
L.C. card 61-64724

## Banking and Currency Committee, Senate

- 410 Review of voluntary agreements program under Defense production act, identical bidding, reports of Feb. 9, 1961, May 9, 1961, and Aug. 9, 1961 by Attorney General; Nov. 21, 1961. 1961. vi+39 p. (Committee print, 87th Congress, 1st session.) †  
L.C. card 57-61180 Y 4.B 22/3 : B 47

## Commerce Committee, Senate

- 411 MacIntyre, Pautzke, and Ross nominations, hearings, 87th Congress, 1st session, on nominations of Everette MacIntyre, Federal Trade Commission, July 26 and Aug. 1, 1961, Clarence F. Pautzke, Fish and Wildlife Service, June 7, 1961, Charles R. Ross, Federal Power Commission, Sept. 21, 1961. 1961. iii+28 p. il. † ● Item 1041  
L.C. card 62-60160 Y 4.C 73/2 : M 18

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 412 Space communications and allocation of radio spectrum, hearings before Communications Subcommittee, 87th Congress, 1st session, on space communications and S.J. Res. 32, Aug. 1-24, 1961. 1961. iii+315 p. il.  
† ● Item 1041  
L.C. card 62-60136 Y 4.C 73/2: Sp 1

## *Government Operations Committee, Senate*

- 413 Federal budgeting for research and development, hearings before Subcommittee on Reorganization and International Organizations, 87th Congress, 1st session, Agency coordination study (pursuant to S. Res. 26, 87th Cong.). † ● Item 1037  
L.C. card 62-60272 Y 4.G 74/6: B 85/3/pt.1  
pt. 1. Department of Defense and National Aeronautics and Space Administration, including exhibits in form of letters, memorandums, and articles, July 26 and 27, 1961. 1961. iv+226 p. il. 2 pl.  
414 Gambling and organized crime, hearings before Permanent Subcommittee on Investigations, 87 Congress, 1st session, pursuant to Senate resolution 69, 87th Congress. ● Item 1037  
L.C. card 61-64811 Y 4.G 74/6: G 14/pt.2  
pt. 2. Aug. 28-31, 1961. 1961. v+289-601 p. 2 pl. \* Paper, \$1.00.  
415 Organizing for national security, final statement of Henry M. Jackson, chairman, Subcommittee on National Policy Machinery; Nov. 15, 1961. 1961. ii+6 p. (Committee print, 87th Congress, 1st session.) †  
L.C. card 62-60181 Y 4.G 74/6: N 21 se/11

## *Judiciary Committee, Senate*

- 416 Communist plot against free world police, (exposé of crowd-handling methods), hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 87th Congress, 1st session, June 13, 1961. iii+32 p. il. [Testimony of Lyman B. Kirkpatrick.] \* Paper, 15c. ● Item 1042  
L.C. card 62-60257 Y 4.J 89/2: P 75  
417 Cuban aftermath, Red seeds blow south, implications for United States of Latin American Conference for National Sovereignty and Economic Emancipation and Peace, hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 87th Congress, 1st session, Mar. 16, 1961. 1961. ii+62 p. [Testimony of Joseph F. Thorning.] \* Paper, 20c. ● Item 1042  
L.C. card 62-60111 Y 4.J 89/2: C 89  
418 Design protection, hearings before Subcommittee on Patents, Trademarks, and Copyrights, 87th Congress, 1st session, pursuant to S. Res. 55, on S. 1884, Aug. 15-17, 1961. 1961. iv+220 p. il. † ● Item 1042  
L.C. card 62-60280 Y 4.J 89/2: D 46/961  
419 Government patent policy, hearings before Subcommittee on Patents, Trademarks, and Copyrights, 87th Congress, 1st session, pursuant to S. Res. 55 on S. 1084 and S. 1176. † ● Item 1042  
L.C. card 62-60112 Y 4.J 89/2: P 27/21/pt. (nos.)  
pt. 1 Apr. 18-21, 1961. 1961. iv+319 p. il.  
pt. 2 May 31-June 2, 1961. 1961. iv+321-688 p. il.  
420 Patent practices of Department of Agriculture, preliminary report [prepared by Herschel F. Clesner] of Subcommittee on Patents, Trademarks, and Copyrights, 87th Congress, 1st session, pursuant to S. Res. 55. 1961. vii+161 p. (Committee print, 87th Congress, 1st session.) \* Paper, 45c. ● Item 1042  
L.C. card 62-60159 Y 4.J 89/2: P 27/20

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 421 Patent practices of Department of Commerce, preliminary report [prepared by Clarence M. Dinkins] of Subcommittee on Patents, Trademarks, and Copyrights, 87th Congress, 1st session, pursuant to S. Res. 55. 1961. v+28 p. il. (Committee print, 87th Congress, 1st session.) \* Paper, 15c. ● Item 1042  
L.C. card 62-60158 Y 4.J S9/2: P 27/19
- 422 Registration and protection of trademarks, hearings before Subcommittee on Patents, Trademarks, and Copyrights, 87th Congress, 1st session, pursuant to S. Res. 55. on S. 1396, June 20 and 21, 1961. 1961. iv+190 p. † ● Item 1042  
L.C. card 62-60281 Y 4.J S9/2: T 67/6/961
- 423 World refugee problems, hearings before Subcommittee to Investigate Problems Connected with Refugees and Escapees, 87th Congress, 1st session, July 12-14, 1961. 1961. iv+158+[1] p. † ● Item 1042  
L.C. card 61-64987 Y 4.J S9/2: R 25/7

*Public Works Committee, Senate*

- 424 Acquisition of Matomic Building, District of Columbia, hearing before subcommittee, 87th Congress, 1st session, on acquisition of Matomic Building in District of Columbia by General Services Administration, Sept. 26, 1961. 1961. iii+33 p. † ● Item 1045  
L.C. card 62-60110 Y 4.P 96/10: M 42
- 425 Bridges, harbors, and miscellaneous projects, hearings before subcommittee, 87th Congress, 1st session, on S. 48, S 811, H.R. 8921. 1961. iii+72 p. † ● Item 1045  
L.C. card 61-64878 Y 4.P96/10: B 76/4

*Small Business, Select Committee on, Senate*

- 426 Small business act, text of Small business act, Public law 536, 85th Cong., 2d sess., as amended by Public law 85-699, Public law 86-367, Public law 87-70, Public law 87-198, Public law 87-305, Public law 87-341, and Public law 87-367; Nov. 27, 1961. 1961. iii+22 p. (Committee print, 87th Congress, 1st session.) \* Paper, 15c.  
L.C. card 62-60256 Y 4.Sm 1/2: Sm 1/4/961

**COPYRIGHT OFFICE, Library of Congress**

Catalog of copyright entries; 3d series, v. 14.

- 427 pt. 1. Books and pamphlets including serials and contributions to periodicals. no. 2; July-Dec. 1960. 1961. ix+1033-1982 p. 4° \* Paper, \$2.50.  
● Item 791  
L.C. card 6-35347 LC 3.6/5: v.14/pt.1/no.2

Catalog of copyright entries, 3d series, v. 15.

- 428 pts. 12-13. Motion pictures and filmstrips, no. 1; Jan.-June 1961. 1961. viii+83 p. 4° \* Paper, \$1.00 a yr., 25c. additional for foreign mailing; single copy, 50c. ● Item 800  
L.C. card 6-35347 LC 3.6/5: v.15/pt.12-13/no.1

**COUNCIL OF ECONOMIC ADVISERS, Executive Office of the President**

NOTE.—The Council of Economic Advisers was established in the Executive Office of the President by the Employment act of 1946 (60 Stat. 24; 15 U.S.C. 1023). It now functions under Reorganization plan 9 of 1953, effective Aug. 1, 1953. Publications of the Council of Economic Advisers were formerly entered in the Monthly Catalog under President of United States.

- 429 Prices, wages and public interest, remarks of Walter W. Heller, chairman, Council of Economic Advisers, before Business Council, Hot Springs, Va., Oct. 20, 1961. [1961.] 8 p. 4° [Processed.] † PrEx 6.9: H 36/2

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## COURT OF CLAIMS

- 430 Cases decided in Court of Claims, Feb. 1–May 31, 1959, with report of decisions of Supreme Court in Court of Claims cases; v. 145, reported by Margaret H. Pierce. 1961. xv+794 p. \* Cloth, \$3.75. ● Item 730  
L.C. card 11–11998 Ju 3.9: 145

## CUSTOMS BUREAU, Treasury Dept.

- 431 78th set, revised pages to Customs regulations; Sept. 1961. 1961. [83] p. 4° [Includes amendments made by Treasury decisions 55455–473 and several CRA pages. Issued in loose-leaf form.] \* Paper, \$7.50 (including basic regulations and revised pages for 1 yr.), \$2.00 additional for foreign mailing; revised pages only, beginning with 56th set, \$4.00 a yr., \$1.00 additional for foreign mailing. ● Item 948–A  
T 17.9: 954/rev. pages 78
- 432 United States customs hints for returning residents of United States, follow these hints and speed your way through customs. [Sept. 1961.] 12 p. il. narrow 8° \* Paper, \$30.00 per 1000. ● Item 950  
T 17.2: C 96/3/961

## DEFENSE DEPARTMENT

- 433 Arctic bibliography, v. X, [A–Z, no. 56279–62848, index]; prepared under direction of Arctic Institute of North America, edited by Marie Tremaine. 1961. xiii+1467 p. map attached to back cover. \* Cloth, \$5.25. ● Item 302–A  
L.C. card 53–61783 D 1.22: 10
- 434 Armed services procurement regulation (1960 edition revision), no. 6, Nov. 15, 1961. [1961.] vi+[245] p. 4° [Issued in loose-leaf form.] \* Paper, \$18.00 (including basic manual and supplementary service); \$4.50 additional for foreign mailing. ● Item 304 D 1.13/2: 960/6
- 435 Medicine in national defense, final report of Assistant Secretary of Defense (Health and Medical), July 1, 1958–Jan. 31, 1961. [1961.] [3]+ii+121 p. 4° [Processed.] ‡  
L.C. card 53–63629 D 1.1/2: H 34/958–61
- Military handbook MIL–HDBK (series).
- 436 25. Military standardization handbook, glossary of photographic terms, including document reproduction; Feb. 20, 1961. [1961.] [1]+iv+128 p. 4° (Army Dept., Technical Manual TM 11–411.) [Issued with perforations.] \* Paper, 70c. ● Item 314–A  
L.C. card 62–60293 D 7.6/2: 25
- Military standard.
- 437 MIL–STD–726. Packaging requirements code, Change notice 3; Aug. 31, 1961. [10] p. 4° [Issued in loose-leaf form.] \* Paper \$1.25 (including military standard and supplementary material), 50c. additional for foreign mailing. D 7.10: 726/ch.3

## ECONOMIC RESEARCH SERVICE, Agriculture Dept.

- ERS foreign (series). [Processed.] †
- 438 11. Agriculture of Morocco, programs, progress, prospects. [Nov. 1961.] 35 p. 4° (Regional Analysis Division.)  
L.C. card Agr 62–3 A 93.21/2: 11
- 439 Farm real estate debt. Aug. 1961. 7 p. il. 4° (RED–1.) [Processed.] †  
A 93.9/9: 1

## EDUCATION OFFICE, Health, Education and Welfare Dept.

- 440 Agricultural education: Preparation of teachers, survey of supervised teaching programs in 1957–58; by George L. O'Kelley, jr. [1961.] xi+75 p. (OE–81008; Vocational division bulletin 295, Agricultural series 78.) \* Paper, 30c. ● Item 460–A–81  
L.C. card HEW 62–7 FS 5.281: 81008

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

†Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 441 Beginning teacher, status and career orientations, final report on survey of new teachers in public schools 1956-57; by Ward S. Mason. [1961.] xii+196 p. il. 4° (OE-23009; Circular 644.) [Text on p. 2 of cover.] \* Paper, \$1.25. ● Item 460-A-23  
L.C. card HEW 62-11 FS 5.223 : 23009

Bulletin 1961 (series).

- 442 22. See, below, Organization and administration of pupil personnel service programs in selected school systems.  
443 23. See, below, Modern foreign languages in high school, language laboratory.  
444 25. See, below, Guidance for underachiever with superior ability.  
445 26. See, below, Higher education.

Circulars.

- 446 644. See, above, Beginning teacher, status and career orientations.  
447 652. See, below, Opening (Fall) enrollment in higher education, 1960, analytic report.  
448 660. See, below, Statistics of public school adult education, 1958-59.  
449 666. See, below, Trends in financing public education, 1929-30 to 1959-60.  
450 675. See, below, Opening (fall) enrollment in higher education, 1961: Institutional data.

Cooperative research monograph.

- 451 9. See, below, Types of tests in Project Talent, standardized aptitude and achievement tests.

- 452 Curriculum materials for trade and industrial education, listing of materials available from State and local sources; compiled by Merle E. Strong. [1961.] vi+76 p. (OE-84023; Vocational Division bulletin no. 297, Trade and industrial education series no. 74.) [Supersedes 1960 list of instructional materials for supplementary training of apprentices and other On-the-job trainees, OE-84005.] \* Paper, 30c. ● Item 460-A-84  
L.C. card HEW 62-8 FS 5.284 : 84023

- 453 Education directory: pt. 3, Higher education, 1960-61, supplement; prepared by Theresa Wilkins and Margaret W. Hansley. Nov. 1961. [1]+29 p. 4° (OE-50000-61A.) [Processed.] †  
L.C. card E 13-213 FS 5.25 : 960-61/pt.3/supp.

- 454 Financial aids for undergraduate students, sources of information [with list of references]. [Sept. 1961, reprinted Nov. 1961.] [2]+9 p. narrow 8° (OE-55029, College Information Center series; [Division of Higher Education.]) [Processed.] †  
L.C. card HEW 62-12 FS 5.255 : 55029

- 455 Graduate education, annotated bibliography; prepared by James H. Blessing. [1961.] vi+151 p. (OE-50022, Bulletin 1961, no. 26.) \* Paper, 60c. ● Item 460-A-50  
L.C. card HEW 61-157 FS 5.250 : 50022

- 456 Guidance for underachiever with superior ability [articles, with list of references]; edited by Leonard M. Miller. [1961.] viii+85 p. (OE-25021, bulletin 1961, no. 25.) \* Paper, 35c. ● Item 460-A-25  
L.C. card HEW 62-9 FS 5.225 : 25021

- 457 High school pupil programs, preliminary report; by Edith S. Greer, Richard M. Harbeck. [1961.] v+31 p. (OE-33021.) [Text on p. 2 of cover.] \* Paper, 20c. ● Item 460-A-33  
L.C. card HEW 62-13 FS 5.233 : 33021

Information on education around the world.

- 458 60. See, below, Recommendations of 24th International Conference on Public Education. FS 5.57/2 : 60

- 459 Modern foreign languages in high school, language laboratory [with list of useful references]; by Joseph C. Hutchinson. [1961.] vi+85 p. il. (OE-27013; Bulletin 1961, no. 23.) [Text on p. 2 of cover.] \* Paper, 35c. ● Item 460-A-27  
L.C. card HEW 62-1 FS 5.227 : 27013

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 460 Opening (Fall) enrollment in higher education, 1960, analytic report; by Edith M. Huddleston. [1961.] vii+43 p. il. 4° (OE-54007-60; Circular 652.) [Text on p. 2 of cover.] \* Paper, 35c. ● Item 460-A-54  
L.C. card E 48-21 FS 5.254: 54007-60
- 461 Opening (fall) enrollment in higher education, 1961: Institutional data; by Educational Statistics Branch, Division of Statistics and Research Services. [1961.] iii+34 p. 4° (OE-54003-61; Circular 675.) \* Paper, 25c. ● Item 460-A-54  
L.C. card E 48-21 FS 5.254: 54003-61
- 462 Organization and administration of pupil personnel service programs in selected school systems; by Gene C. Fusco. [1961.] vi+67 p. il. (OE-23014; Bulletin 1961 no. 22.) [Text on p. 2 of cover.] \* Paper, 30c. ● Item 460-A-23  
L.C. card HEW 62-3 FS 5.223: 23014
- 463 Pupil personnel service programs, organization and administration; by Gene C. Fusco. [1961.] [4] p. il. 4° (OE-23020.) [Processed. Reprint from School life. Sept. 1961.] † FS 5.223: 23020
- 464 Recommendations of 24th International Conference on Public Education sponsored by UNESCO and International Bureau of Education, Geneva, July 1961. Oct. 1961. 15 p. 4° (OE-14034-60, Information on education around the world, no. 60; International Educational Relations.) [Processed.] † FS 5.214: 14034-60
- 465 Selected references on nutrition and school lunch; prepared by Inter-agency Committee on Nutrition Education and School Lunch. Revised Sept. 1961. [1961.] [1]+i+17 p. 4° (OE-28004.) \* Paper, 20c. ● Item 460-A-28  
L.C. card HEW 62-17 FS 5.228: 28004
- 466 Statistics of public school adult education, 1958-59; by Marthine V. Woodward. [1961.] viii+49 p. il. 4° (OE-13009, circular 660.) [Text on p. 2 of cover.] \* Paper, 40c. ● Item 460-A-13  
L.C. card HEW 62-16 FS 5.213: 13009
- 467 Studies in comparative education: School reform in Sweden; by Torsten Husén. Aug. 1961. vi+45 p. 4° (OE-14070; Division of International Education.) † FS 5.214: 14070  
L.C. card HEW 62-5
- 468 — Selected bibliography of materials on education in Yugoslavia; compiled by Nellie Apanasewicz, in collaboration with Seymour M. Rosen. July 1961. v+37 p. 4° (OE-14068; International Educational Relations Branch.) † FS 5.214: 14068  
L.C. card HEW 62-6
- 469 Technology in classroom challenges to school administrator [with list of Selected references on technology in classroom; by Gene C. Fusco]. [1960.] [1]+12+[1] p. il. 4° (OE-34005.) [Reprint from School life, Mar., May 1960.] \* Paper, 15c. FS 5.234: 34005
- Trade and industrial education series.
- 470 74. See, above, Curriculum materials for trade and industrial education.
- 471 Trends in financing public education, 1929-30 to 1959-60; [by] Clayton D. Hutchins, Dolores A. Steinhilber. [1961.] xii+136 p. il. 4° (OE-22015, circular 666.) [Includes source material.] \* Paper, \$1.00. ● Item 460-A-22  
L.C. card HEW 62-14 FS 5.222: 22015
- 472 Types of tests in Project Talent, standardized aptitude and achievement tests [with list of references]; by John T. Dailey and Marion F. Shay-coft. [1961.] [5]+62 p. il. (OE-25014, Cooperative research monograph 9.) \* Paper, 25c. ● Item 460-A-25  
L.C. card HEW 62-15 FS 5.225: 25014

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Vocational Division bulletins.

- 473 295. See, above, Agricultural education : Preparation of teachers.  
474 297. See, above, Curriculum materials for trade and industrial education.

**EMERGENCY BOARDS (under sec. 10, Railway labor act)**

- 475 Report to the President by Emergency Board appointed by Executive order 10965 dated Oct. 5, 1961, pursuant to sec. 10 of Railway labor act, as amended, to investigate dispute between Trans World Airlines, Inc. and certain of their employees represented by Transport Workers Union of America (AFL-CIO) (NMB case A-6573), Washington, D.C. Nov. 3, 1961. [1961.] iv+20 p. (No. 140.) † ● Item 833  
L.C. card A 62-9071 NMB 1.7 : 140

**EMERGENCY PLANNING OFFICE, Executive Office of the President**

NOTE.—The Emergency Planning Office was established in the Executive Office of the President, effective August 1, 1961, pursuant to Executive order 10952 of July 20, 1961.

- 476 Stockpile report to Congress: Jan.–June 1961; [pursuant to sec. 4 of Strategic and critical materials stock piling act, Public law 520, 79th Congress]. [1961.] vii+16 p. il. 4° [Processed.] †  
L.C. card 51-60126 Pr Ex 4.9 : 961

**EMPLOYMENT SECURITY BUREAU, Labor Dept.**

- 477 Address by Assistant Secretary of Labor Jerry R. Holleman before meeting of State employment security administrators, Washington, D.C., Nov. 28, 1961. [1961.] 12 leaves, 4° (USDL-4919, [BES 62-1272].) [Processed.] † L 7.33 : H 72

**ENGINEERS CORPS (Army), Defense Dept.**

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington 25, D.C., Attention Publications Office.

- 478 Allegheny River at Salamanca, N.Y., letter from chief of engineers, Army, submitting report, on review of report on Allegheny River at Salamanca, N.Y., Jan. 4, 1961. 1961. viii+46 p. 3 pl. 4° [Also issued as H. doc. 166, 87th Cong., 1st sess.] † ● Item 334-A D 103.22 : A1 5/2
- 479 Amelia Island, Fla., beach erosion control study, letter from chief of engineers, Army, submitting report on beach erosion control study of Amelia Island, Fla., Mar. 31, 1961. 1961. x+45 p. il., 3 maps, 4° [Also issued as H. doc. 200, 87th Cong., 1st sess.] † ● Item 334-A D 103.22 : Am 3
- 480 Annual fish passage report, North Pacific Division, Bonneville, The Dalles and McNary Dams, Columbia River, Oregon and Washington, [calendar year] 1960; prepared by Army Engineer Districts, Portland and Walla Walla. [1961.] [3]+xiii+53 p. 33 pl. 3 maps, 102 tab. 4° (Reports control symbol NPDGW-79.) [Processed.] †  
L.C. card 58-62230 D 103.27 : 960
- 481 Annual summary of investigations in support of civil works program, calendar year 1960; [prepared by] Waterways Experiment Station. Army-MRC Vicksburg, Miss., June 1961. v+223 p. 4° (Annual summary 10.) †  
L.C. card 62-60290 D 103.24/8 : 10
- 482 Brunswick and St. Simons Island, Ga., letter from chief of engineers, Army, submitting report on interim report on hurricane survey of Brunswick and St. Simons Island, Ga., Oct. 31, 1960. 1961. vii+23 p. il. 2 maps, 4° [Also issued as H. doc. 66, 87th Cong., 1st sess.] † ● Item 334-A D 103.22 : B 83/2

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 483 Caseville Harbor, Mich., letter from chief of engineers, Army, submitting report on interim report on Caseville Harbor, Mich., Nov. 22, 1961. ix+45 p. 1 pl. 4° [Also issued as H. doc. 64, 87th Cong., 1st sess.] ‡  
● Item 334-A D 103.22 : C 26
- 484 Great Lakes harbors study, interim report on Huron Harbor, Ohio, letter from chief of engineers, Army, submitting report; Mar. 28, 1961. viii+48 p. il. map, 4° [Also issued as H. doc. 165, 87th Cong., 1st sess.] ‡  
● Item 334-A D 103.22 : H 94
- 485 Great Lakes harbors study, interim report on Milwaukee Harbors, Wis., letter from chief of engineers, Army, submitting report; Apr. 12, 1961. viii+59 p. 1 pl. 4° [Also issued as H. doc. 134, 87th Cong., 1st sess.] ‡  
● Item 334-A D 103.22 : M 64/2
- 486 Hilo Harbor, Hawaii, letter from chief of engineers, Army, submitting report, on survey of Hilo Harbor, Hawaii, Mar. 31, 1961. xviii+63 p. il. 1 pl. map, 4° [Also issued as H. doc. 197, 87th Cong., 1st sess.] ‡  
● Item 334-A D 103.22 : H 56
- 487 Lake Erie shore line from Michigan-Ohio State line to Marblehead, Ohio, beach erosion control study, letter from Chief of Engineers, Army, dated Sept. 29, 1960, submitting report, on cooperative beach erosion control study of Lake Erie shore line from Michigan-Ohio State line to Marblehead, Ohio, July 3, 1930, as amended and supplemented. 1961. ix+153 p. il. 5 maps, 11 pl. 4° [Also issued as H. doc. 63, 87th Cong., 1st sess.] ‡  
● Item 334-A D 103.22 : L 14e
- Manuals EM (series). D 103.6/3 : (nos.)
- 488 690-1-510. Career development program for engineers and scientists; July 24, 1961. [1961.] cover title, [84] p. il. 4° [Issued in loose-leaf form.] ‡  
● Item 338-A
- 489 1110-1-321. Engineering and design: Planting turf [with list of selected references; Oct. 31, 1961]. [1961.] cover title, [48] p. il. 4° [Issued in loose-leaf form.] \* Paper, 40c. ● Item 338-A
- 490 1110-345-151. Same: Standard practice for concrete for military structures, Change 2; Oct. 31, 1961. [1961.] 2 p. 4° [Processed. Issued in loose-leaf form.] ‡
- 491 1110-345-161. Interior design conditions for Army hospitals, appendix 1, Change 2, Oct. 31, 1961. [1961.] [24] p. 4° ‡ ● Item 338-A
- 492 1110-345-212. Engineering and design: Standards and criteria for construction permanent-type military hospitals; Oct. 10 [1961.] [1961.] 32 p. 4° [Issued with perforations.] ‡ ● Item 338-A
- Ohio River Division Laboratories: Technical report. (Army Engineer Division, Ohio River.) † Ohio River Division Laboratories, CE, U.S. Army, Mariemont, Ohio.
- 493 4-17. Heavy-load test tracks, report of construction; [by Kenneth H. McKee]. Feb. 1961. vii+62 p.+[70] leaves, il. 4° D 103.38 : 4-17
- 494 Ontonagon Harbor, Mich., letter from chief of engineers, Army, submitting report on review of report on Ontonagon Harbor, Mich., June 9, 1961. 1961. xii+38 p. 2 maps, 4° [Also issued as H. doc. 287, 87th Cong., 2d sess.] ‡  
● Item 334-A D 103.22 : On 8
- 495 Palm Beach County, Fla., from Martin County line to Lake Worth Inlet and from South Lake Worth Inlet to Broward County line, beach erosion control study, letter from chief of engineers, Army, submitting report; May 22, 1961. 1961. xii+103 p. il. 8 pl. 4° [Also issued as H. doc. 164, 87th Cong. 1st sess.] ‡  
● Item 334-A D 103.22 : P 18/3
- Port series; prepared by Board of Engineers for Rivers and Harbors [and Maritime Administration, Commerce Dept.].
- 496 41. Port of Buffalo, N.Y., pt. 2. Revised 1960. 1961. v+61 p. 2 p. of pl. 3 maps, 4° [Two maps are colored. Supersedes part of Lake series report 1, revised in 1961. Information on port administration and Federal services, port and terminal services and charges, and steamship services will be prepared and published as pt. 1 by Port Development staff, Maritime Administration.] \* Paper, \$1.25. ● Item 340  
L.C. card 62-60103 D 103.8 : 41

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



Technical memorandums. (Beach Erosion Board). [Processed.] † (Limited distribution). D 103.19: (nos.)

- 497 126. Equilibrium characteristics of sand beaches in offshore zone [with list of references; by P. S. Eagleson, B. Glenne and J. A. Dracup]. July 1961. viii+ [69] p. il. 4°
- 498 127. Behavior of beach fill and borrow area at Prospect Beach, West Haven, Conn.; [by William H. Vesper]. Aug. 1961. [3]+29 p. il. 4° [Detachable card catalog entries on p. 3 of cover.] Beach Erosion Board, 5201 Little Falls Road, N.W., Washington 16, D.C.
- 499 128. Geomorphology of south shore of Long Island, N.Y. [with bibliography; by Norman E. Taney]. Sept. 1961. [97] p. il. 4°

#### Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

— Technical reports. [Processed.] D 103.24/2: (nos.)

- 500 2-579. Spillway stilling basins for Maxwell and Opekiska Locks and Dams, Monongahela River, Pa., and W. Va., hydraulic model investigation; [by E. S. Melsheimer and T. E. Murphy]. Army-MRS Vicksburg, Miss., Oct. 1961. [2] leaves+ viii+ [13] p. il. 11 pl. 4°
- 501 3-582. Revised method of thickness design for flexible highway pavements at military installations [with list of references; by Donald N. Brown and R. G. Ahlvin]. Army-MRC Vicksburg, Miss., Aug. 1961. [2] leaves+ vii+ [34] p. il. 12 pl. 4°

#### EXPORT-IMPORT BANK OF WASHINGTON

- 502 Export-Import Bank of Washington, report to Congress for 12 months ending June 30, 1961. [1961.] cover title, 191 p. il. 4° [Text on p. 2 and 3 of cover.] \* Paper, \$1.25. ● Item 1061  
L.C. card 46-25991 Y 3.Ex 7/3: 1/961

#### FARM CREDIT ADMINISTRATION

- 503 Farm cooperative credit, report to Federal Land Bank Associations for year ended June 30, 1961. [1961.] cover title, 12 p. il. 4° [Processed. Text on p. 2 of cover.] †  
L.C. card 61-61722 FCA 1.23: 961

#### FEDERAL AVIATION AGENCY

- 504 Air traffic rules, May 15, 1961, supp. 4; Nov. 1, 1961. [1961.] [12] p. 4° (Civil air regulations.) [Issued in loose-leaf form.] \* Paper, \$1.50 (including basic combined Civil air regulations, pt. 60 and Civil aeronautics manual 60 and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 431-C-13

FAA 1.6/6: 60/2/supp.4

- 505 Air traffic rules, May 15, 1961, supp. 5; Nov. 15, 1961. [1961.] [13] p. 4° (Civil air regulations, pt. 60.) [Issued in loose-leaf form.] \* Paper, \$1.50 (including basic Civil air regulations pt. 60 and Civil aeronautics manual 60 and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 431-C-13

FAA 1.6/6: 60/2/supp.5

Civil aeronautics manuals. [Issued in loose-leaf form.] ● Item 431-C-13  
FAA 1.34: (nos.)

- 506 29. Errata, Physical standards for airmen, medical certificates, Aug. 1961. Oct. 30, 1961. 4 p. 4° †
- 507 41. Certification and operation rules for scheduled air carrier operations outside continental limits of United States, dated Nov. 10, 1959, supp. 5, Nov. 1, 1961. [1961.] [16] p. 4° \* Paper, \$1.00 (including basic manual and supplementary service for an indefinite period); 35c. additional for foreign mailing.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



## GOVERNMENT PUBLICATIONS

- 508 Flight information manual v. 13, Dec. 1959, amdt. 6; Sept. 29, 1961. [1961.] [86] p. il. 4° [Issued in loose-leaf form.] \* Paper, \$2.50 (including basic manual and supplements for an indefinite period); \$1.00 additional for foreign mailing. ● Item 431-C-17  
FAA 1.20:13/amdt.6
- 509 Flight information manual, v. 13, Dec. 1959, consolidated reprint, Oct. 1961. [1961.] v+[136] p. il. 4° [Consolidation of basic manual (v. 13, dated Dec. 1959) and amdts. 1-6. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic manual and supplements for an indefinite period); \$1.00 additional for foreign mailing. ● Item 431-C-17  
L.C. card 52-35558  
FAA 1.20:13/rep.
- 510 Flight information manual, Pacific supplement, Oct. 1961, v. 15; [edited by] Air Traffic Division, Hawaiian Region]. [1961.] cover title, vi+55 p. il. 4° [Issued in loose-leaf form. Supersedes Airman's guide and flight information manual, v. 14, no. 2, Apr. 1, 1961.] † Air Traffic Division, Hawaiian Region, Federal Aviation Agency, P.O. Box 4009, Honolulu 12, Hawaii.  
L.C. card 52-35558  
FAA 1.25/4:15
- 511 Military air traffic patterns IFR and VFR, peak day flight plans handled. [1961.] cover title, iv+215 p. il. 4° (Office of Management Services, Program Evaluation and Statistics Division, Statistics Branch.) ‡  
● Item 431-C-8  
L.C. card 62-60252  
FAA 1.2:M 59
- Regulations of administrator. FAA 1.6/4: (nos.)
- 512 pt. 620. Security control of air traffic, Nov. 16, 1961. [1961.] cover title, iii+13 p. il. 4° [From Federal register, Oct. 14, 1961. Issued with perforations. Supersedes pt. 620, dated Dec. 1, 1955.] \* Paper, 20c.  
● Item 431-C-9
- 513 pt. 625. Landing area, notice of proposed establishment, alteration, or deactivation, (effective No. 15, 1961). [1961.] 2 p. 4° [From Federal register, Oct. 13, 1961.] \* Paper, 5c. ● Item 431-C-9

### FEDERAL COMMUNICATIONS COMMISSION

- 514 Rules and regulations, v. 1, transmittal sheet 1-14. [1961.] [18] p. 4° [Includes new and revised pages to pt. 0, Statement of organization, delegations of authority and other information, pt. 1, Practices and procedures. Issued in loose-leaf form. \* Paper, \$2.50 (including basic volume and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 287  
CC 1.6/1:960/trans.14
- 515 — v. 2, transmittal sheet 2-14. [1961.] [5] p. 4° [Includes revised pages to pt. 2, Frequency allocations and radio treaty matters. Issued in loose-leaf form.] \* Paper, \$2.00 (including basic volume and supplementary material for an indefinite period); 75c. additional for foreign mailing. ● Item 287  
CC 1.6/2:959/trans.14
- 516 — v. 4, transmittal sheet 4-12. [1961.] [24] p. 4° [Includes new and revised pages to pt. 7, Stations on land in maritime services, and pt. 8, Stations on shipboard in maritime services. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic volume and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 287  
CC 1.6/4:959/trans.12
- 517 — v. 6, transmittal sheet 6-10. [1961.] [4] p. 4° [Includes revised pages to appendix 1. Issued in loose-leaf form.] \* Paper, \$1.25 (including basic volume and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 287  
CC 1.6/6:959/trans.10

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 518 — v. 8, transmittal sheet 8-1. [1961.] [6] p. 4° [Includes revised pages to pt. 31, Uniform system of accounts for class A and class B telephone companies. Issued in loose-leaf form.] \* Paper, \$1.25 (including basic manual and amendments for an indefinite period); 50c. additional for foreign mailing. ● Item 287 CC 1.6/8: 961/trans.1
- 519 — v. 10, transmittal sheet 10-2. [1961.] [8] p. 4° [Includes new and revised pages to pt. 64, Miscellaneous rules relating to common carriers. Issued in loose-leaf form.] \* Paper, \$1.50 (including basic volume and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 287 CC 1.6/10: 961/trans.2

## FEDERAL DEPOSIT INSURANCE CORPORATION

### Report.

- 520 55, 56. Assets, liabilities, and capital accounts, commercial and mutual savings banks, Apr. 12 and June 30, 1961. [1961.] cover title, 72 p. oblong 8° [Processed.] †  
L.C. card 34-28239 Y 3.F 31/8: 9/55,56

## FEDERAL HOME LOAN BANK BOARD

- 521 Combined financial statements, members of Federal Home Loan Bank System, [calendar year] 1960. [1961.] cover title, 176 p. il. [Processed.] †  
L.C. card 52-26289 FHL 1.12: 960
- 522 Insured savings and loan associations, average annual dividend rates paid June 30, 1961. Nov. 1961. 3 p. 4° (Operating Analysis Division.) [Processed.] † FHL 1.21: 961
- 523 New chairman looks at Board; by Joseph P. McMurray, [chairman of Federal Home Loan Bank Board, Washington, D.C., before 69th annual convention of U.S. Savings and Loan League, Chicago, Ill., Nov. 17, 1961.]. [1961.] 19 p. 4° [Processed.] † FHL 1.23: M 22
- 524 New strength in savings and loan system; by Joseph P. McMurray [chairman of Federal Home Loan Bank Board, Washington, D.C., at annual convention-exposition of National Association of Home Builders, Chicago, Ill., Dec. 5, 1961.]. [1961.] 16 p. 4° [Processed.] †  
FHL 1.23: M 22/2
- 525 Why savings bank membership in Federal Home Loan Bank System; by Joseph P. McMurray, chairman of Federal Home Loan Bank Board, at 15th annual mid-year meeting of National Association of Mutual Savings Banks, New York City, Dec. 12, 1961. [1961.] 16 p. 4° [Processed.] †  
FHL 1.23: M 22/3

## FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 526 Engineering soil classification for residential developments; compiled and edited by Architectural Standards Division, Technical Studies Staff, from data prepared by Virginia Polytechnic Institute and State highway departments, universities and colleges. Aug. 1959, revised Nov. 1961. [1961.] vii+[1]+168 p. il. 4° ([FHA 373.]) \* Paper, \$1.25.  
● Item 589-A  
L.C. card 62-60260 HH 2.6/6: So 3/961
- 527 FHA regulations: General introduction. [1961.] cover title, [1]+45 p. (FHA 1000.) [Title 24, chap. 2, subchapter A, pt. 200, Code of Federal regulations. Includes transmittal memorandum intro.-1, Nov. 6, 1961. Issued in loose-leaf form.] † ● Item 594 HH 2.6: R 26

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 528 FHA regulations: Home mortgage insurance. [1961.] cover title, [4]+115 p. (FHA 3000.) [Includes Home transmittal memorandum 1; Oct. 20, 1961. Issued in loose-leaf form. Home transmittal memorandum 2, dated Nov. 7, 1961, transmitting amendments, 15 p., issued also.] †  
HH 2.6: M 84/7
- 529 — Project mortgage insurance. [1961.] cover title, [4]+141 p. (FHA 4000.) [Includes Project transmittal memorandum 1; Oct. 20, 1961. Issued in loose-leaf form. Project transmittal memorandum 2, dated Nov. 7, 1961, transmitting amendments, 31 p., issued also.] †  
HH 2.6: M 84/6
- 530 — Property improvement loan insurance. [1961.] cover title, [1]+13 p. (FHA 2000.) [Title 24, chap. 2, subchapter B, pt. 201, Code of Federal Regulations. Includes Transmittal memorandum Title I-1; Nov. 6, 1961. Issued in loose-leaf form.] † • Item 594  
HH 2.6: L 78/5
- 531 Minimum property standards for low cost housing, Sept. 1961. [1961.] [1]+ii+31 p. 4° (FHA 18.) [Issued with perforations.] \* Paper, 25c.  
• Item 593  
L.C. card 62-62053  
HH 2.17/3: H 81

## FEDERAL POWER COMMISSION

### FPC S (series).

- 532 148. Statistics of natural gas companies, 1960, compiled from annual reports submitted by natural gas companies pursuant to requirements of Natural gas act. [1961.] xxiii+[129] p. il. 4° (Classes A and B companies.) \* Paper, \$1.25. • Item 440  
L.C. card 44-40870  
FP 1.21: 148
- National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations]
- NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.
- 533 National electric rate book: Alaska. Oct. 1961. [2]+7 p. 4° [Supersedes issue of July 1960.] • Item 437-A-49  
FP 1.18: A1 1s/961
- 534 — Arizona. Sept. 1961. [2]+9 p. 4° [Supersedes issue of Oct. 1960.] • Item 437-A-2  
FP 1.18: Ar 4i/961
- 535 — Arkansas. Oct. 1961. [2]+14 p. 4° [Supersedes issue of Sept. 1960.] • Item 437-A-3  
FP 1.18: Ar 4k/961
- 536 — California. Nov. 1961. [2]+31 p. 4° [Supersedes issue of June 1960.] • Item 437-A-4  
FP 1.18: C 12/961
- 537 — Colorado. Aug. 1961. [2]+16 p. 4° [Supersedes issue of Aug. 1960.] • Item 437-A-5  
FP 1.18: C 71/961
- 538 — Georgia. Oct. 1961. [2]+17 p. 4° [Supersedes issue of Oct. 1960.] • Item 437-A-9  
FP 1.18: G 29/961
- 539 — Hawaii. Sept. 1961. [2]+5 p. 4° [Supersedes issue of Oct. 1959.] • Item 437-A-50  
FP 1.18: H 31/961
- 540 — Idaho. Oct. 1961. [2]+8 p. 4° [Supersedes issue of Aug. 1960.] • Item 437-A-10  
FP 1.18: Id 1/961
- 541 — Indiana. Sept. 1961. [2]+31 p. 4° [Supersedes issue of Oct. 1960.] • Item 437-A-12  
FP 1.18: In 2/961
- 542 — Maryland and Washington, D.C. Nov. 1961. [2]+11 p. 4° [Supersedes issue of Oct. 1960.] • Item 437-A-18  
FP 1.18: M 36/961
- 543 — Michigan. Nov. 1961. [2]+31 p. 4° [Supersedes issue of Apr. 1960.] • Item 437-A-20  
FP 1.18: M 58/961

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 544 ——— Montana. Oct. 1961. [2]+5 p. 4° [Supersedes issue of Sept. 1960.]  
● Item 437-A-24 FP 1.18: M 76/961
- 545 ——— Nevada. Oct. 1961. [2]+7 p. 4° [Supersedes issue of Oct. 1960.]  
● Item 437-A-26 FP 1.18: N 41/961
- 546 ——— New Jersey. Oct. 1961. [2]+11 p. 4° [Supersedes issue of Nov. 1960.]  
● Item 437-A-28 FP 1.18: N 42j/961
- 547 ——— New York. Nov. 1961. [2]+24 p. 4° [Supersedes issue of Mar. 1960.]  
● Item 437-A-30 FP 1.18: N 42y/961
- 548 ——— North Carolina. Oct. 1961. [2]+24 p. 4° [Supersedes issue of July 1960.]  
● Item 437-A-31 FP 1.18: N 81c/961
- 549 ——— Rhode Island. Oct. 1961. [2]+5 p. 4° [Supersedes issue of Apr. 1960.]  
● Item 437-A-37 FP 1.18: R 34/961
- 550 ——— South Carolina. Oct. 1961. [2]+14 p. 4° [Supersedes issue of Aug. 1960.]  
● Item 437-A-38 FP 1.18: So 8c/961
- 551 ——— Utah. Oct. 1961. [2]+9 p. 4° [Supersedes issue of Aug. 1959.]  
● Item 437-A-42 FP 1.18: Ut 1/961
- 552 ——— Virginia. Nov. 1961. [2]+15 p. 4° [Supersedes issue of Aug. 1960.]  
● Item 437-A-44 FP 1.18: V 81/961
- 553 ——— Wisconsin. Sept. 1961. [2]+22 p. 4° [Supersedes issue of Mar. 1960.]  
● Item 437-A-47 FP 1.18: W 75/961
- 554 ——— Wyoming. Oct. 1961. [2]+13 p. 4° [Supersedes issue of Aug. 1960.]  
● Item 437-A-48 FP 1.18: W 99/961

Principal electric facilities [maps], 1961. 1961. (Bureau of Power.)  
[Each includes plant list and ownership list. Based on information to June 30, 1960.] FP 1.13: El 2/2/961 (nos.)

- 555 1. Northeastern [region]. Scale 100 miles=3.1 in. 28 x 43 in. \* Paper, 50c.  
Insets: Baltimore area—Boston area—Buffalo area—District of Columbia area—Key map—New York City area—Oswego area—Philadelphia area—Pittsburgh area—Providence area—Rochester area—Safe Harbor area—Scranton, Wilkes-Barre area—Springfield area.
- 556 2. Great lakes region. Scale 100 miles=3.15 in. 28 x 43 in. \* Paper, 50c.  
Insets: Chicago area—Cincinnati area—Cleveland area—Detroit area—Gary area—Green Bay area—Indianapolis area—Key map—Louisville area—Marquette insert area—Milwaukee area—Toledo area—Youngstown area.
- 557 3. North Central region. Scale 100 m.=3.15 in. 43 x 28 in. \* Paper, 50c.  
Insets: Duluth area—Kansas City area—Key map—Minneapolis—St. Paul area—St. Louis area.
- 558 4. Northwestern region. Scale 100 miles=3.1 in. 28 x 43 in. \* Paper, 50c.  
Insets: Eugene area—Key map—Portland area—Seattle-Tacoma area.
- 559 5. Southwestern region. Scale 100 miles=3.1 in. 27 x 52 in. \* Paper, 50c.  
Insets: Big Creek area—Key map—Los Angeles-San Bernardino area—Phoenix area—Sacramento area—San Francisco area.
- 560 6. South Central [region]. Scale 100 miles=3.1 in. 28 x 43 in. \* Paper, 50c.  
Insets: Ft. Worth-Dallas area—Houston area—Key map.
- 561 7. Southeastern region. Scale 100 miles=3.1 in. 28 x 43 in. \* Paper, 50c.  
Insets: Birmingham area—Charleston area—Chattanooga area—Key map—Memphis area—Mobile area.
- 562 8. Alaska, Hawaii & Puerto Rico. Scales vary. 28 x 43 in. \* Paper, 50c.  
Insets: Anchorage area—Juneau area—Ketchikan area—Location map [Alaska]—Maui—Oahu.  
FP 1.13: El 2/2/961/8
- 563 Rules of practice and procedure [including general policy and interpretations in effect on May 1, 1958, insert]. [1961.] 1 p. [From Federal register, Oct. 27, 1961.] † ● Item 439 FP 1.6: 958/insert-6

## FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 564 Maintaining value of our money, remarks of Wm. McC. Martin, jr., chairman, Board of Governors of Federal Reserve System, at annual meeting of Tax Foundation, New York City, Dec. 5, 1961. [1961.] [1]+16 p. 4° [Processed.] † FR 1.23: M 36/10

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 565 Quarterly survey of consumer buying intentions. n.p. [1961]. [1]+  
1282-88 p. il. 4° [Preprinted from Federal reserve bulletin, Nov.  
1961.] † FR 1.3/a : C 76/4/961-4

Regulation (series).

- 566 Q. Maximum rates of interest payable on time and savings deposits by member  
banks, supplement to regulation Q, sec. 217.6, effective Jan. 1, 1962. n.p.  
[1961]. [2] p. † FR 1.6 : 937/Q/supp.-3

## FEDERAL SUPPLY SERVICE, General Services Administration

- 567 Federal specifications. ● Item 563 GS 2.8 :

NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1961 issue of Monthly Catalog under Entry number 3225.

Federal standards. [Issued with perforations.] ● Item 563

NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, S.W., Washington 25, D.C. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies are available without charge at the nearest GSA regional office.

- 568 128a. Junction box, extension, junction box, cover, junction box (steel, cadmium or zinc coated) (for use with metallic conduit systems) ; Oct. 18, 1961.  
[1961.] 3 p. 4° (FSC 5975.) [W-J-800, issue in effect. Supersedes  
Int. Fed. Std. no. 128 (GSA-FSS) Dec. 9, 1958.] † Paper, 5c.  
GS 2.8/3 : 128a

## FEDERAL TRADE COMMISSION

- 569 Guides for advertising fallout shelters. [1961.] 5 leaves, 4° [Proc-  
essed.] † FT 1.8/2 : Sh 4

## FISH AND WILDLIFE SERVICE, Interior Dept.

C.F.S. (series). (Bureau of Commercial Fisheries.) [Processed.] †  
I 49.8/2 : (nos.)

- 570 2566. Middle Atlantic fisheries, 1960, annual summary. [1961.] 5 p. il. 4°  
571 2685. Chesapeake fisheries, 1960, annual summary. [1961.] 7 p. il. 4°  
572 2723. Alaska fisheries, 1960, annual summary. [1961.] 8 p. il. 4° (Bureau of  
Commercial Fisheries.) [Prepared in cooperation with Alaska Depart-  
ment of Fish and Game, Juneau, Alaska.]  
573 2724. Hawaii fisheries, 1960, annual summary. [1961.] 4 p. il. 4° [Prepared  
in cooperation with Department of Agriculture and Conservation, Divi-  
sion of Fish and Game, Honolulu, Hawaii.]

Circulars. I 49.4 : (nos.)

- 574 123. Fisheries loan fund, fiscal year 1960. [Aug. 1961.] [1]+8 p. il. 4°  
(Bureau of Commercial Fisheries.) †  
L.C. card 61-61414  
575 124. Research program of Ichthyological Laboratory ; [with list of publications  
by Daniel M. Cohen]. [July 1961.] 8 p. †

Commercial fisheries review, separates. [Processed.] † I 49.10/a : (nos.)

- 576 622. Processing and quality studies of shrimp held in refrigerated sea water and  
ice, pt. 5, Interchange of components in shrimp-ice system [with list of  
literature cited] ; by Jeff Collins. [1961.] 3 p. il. 4° [From v. 23, no.  
7, July 1961.]  
577 623. \$700 million food buyer offers special opportunities to small business firms ;  
by Walter R. Jeffrey. [1961.] p. 4-9, il. 4° [From v. 23, no. 7, July  
1961.]  
578 624. Study of vessel and gear usage in shrimp fishery of southeastern United  
States [with list of literature cited] ; by Rolf Juhl. [1961.] 8 p. il. 4°  
[From v. 23, no. 8, Aug. 1961.]  
579 625. Report of jellied flounder from Gulf of Mexico [with list of literature cited] ;  
by Travis D. Love. [1961.] [2] p. il. 4° [From v. 23, no. 8, Aug. 1961.]

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 580 626. Trends and developments, fishing vessel and gear developments. [1961.]  
p. 11-13, il. 4° [From v. 23, no. 8, Aug. 1961.]
- 581 627. Some factors influencing Maine lobster landings [with list of literature cited];  
by Robert L. Dow. [1961.] 11 p. il. 4° [From v. 23, no. 9, Sept. 1961.]
- 582 628. Development of thread-herring fishery in Gulf of Mexico [with list of litera-  
ture cited]; by Johnny A. Butler. [1961.] p. 12-17, il. 4° [From  
v. 23, no. 9, Sept. 1961.]
- 583 629. Trends and developments: Fishing vessel and gear developments equipment  
note no. 10, Sea sled to towing vessel communication method; [by John  
K. Holt]; [California, aerial census of sea lions]. [1961.] p. 18-19, il.  
4° [From v. 23, no. 9, Sept. 1961.]

**Fishery bulletin. ● Item 611**

- 584 187. Abundance and distribution of eggs and larvae and survival of larvae of  
jack mackerel (*Trachurus symmetricus*) [with list of literature cited];  
by David A. Farris. 1961. iv+247-279 p. il. 4° (Bureau of Commercial  
Fisheries.) [From v. 61.] \* Paper, 30c.  
L.C. card 62-60283 I 49.27: 187

**Special scientific reports: Fisheries (series). ‡ I 49.15/2: (nos.)**

- 585 375. New England haddock fishery biostatistics, 1956 [with list of literature  
cited]; by John R. Clark and Frank A. Dreyer. Apr. 1961. vi+89 p. il.  
4° (Bureau of Commercial Fisheries.)
- 586 380. Water temperatures off south Atlantic Coast of United States, Theodore N.  
Gill cruises 1-9, 1953-54, [with list of literature cited]; by William W.  
Anderson, Joseph E. Moore and Herbert R. Gordy. May 1961. vi+206  
p. il. 4°
- 587 388. Tolerance of striped bass and American shad to changes of temperature and  
salinity [with list of literature cited]; by Marlin E. Tagatz. Aug. 1961.  
iii+8 p. 4° (Bureau of Commercial Fisheries.)

**FLIGHT STANDARDS SERVICE, Federal Aviation Agency**

NOTE.—Effective June 28, 1961, Federal Aviation Agency bulletin 61-10 redesignated the Bureau of Flight Standards as the Flight Standards Service.

- 588 Flight test guide: Multiengine class or type rating. Oct. 1961 (revised).  
[1961.] iii+11 p. narrow 16° \* Paper, 15c. ● Item 431-F-3  
FAA 5.8/2: F 64/961

**FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept.**

**FDA publication.**

- 589 8. To promote honesty and fair dealing in interest of consumers, what consumers  
should know about food standards. [1961.] cover title, 12 p. il. oblong 24°  
[Text on p. 2 and 4 of cover.] \* Paper, 15c. ● Item 475-A FS 13.111: 8

**Leaflet.**

- 590 11. What consumers should know about cosmetics. [1961.] [2]+8 p. 4°  
[Processed.] ‡ FS 13.111: 11

- 591 Notices of judgment under Federal food, drug, and cosmetic act: Cos-  
metics, 209-211. Nov. 1961. p. 141-144. ‡ ● Item 477  
L.C. card Agr 40-149 FS 13.113: 209-211

**FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.**

**Foreign agriculture report. ● Item 76-E**

- 592 85. Olive industry of Mexico; [by J. Henry Burke]. Revised Nov. 1961. [1961.]  
iv+24 p. il. \* Paper, 15c.  
L.C. card Agr 62-29 A 67.16: 85/2
- 593 [This entry number not used.]

**FOREST SERVICE, Agriculture Dept.**

- 594 Annual fire report for national forests, calendar year 1960. [1961.] [18]  
p. il. 4° [Processed.] ‡  
L.C. card 58-2777 A 13.32/3: 960

**Central States Forest Experiment Station: Technical paper. [Proc-  
essed.] ‡**

- 595 183. Small woodland owner in Ohio [by]; O. Keith Hutchison, Orris D. McCauley.  
[1961.] cover title. 12 p. il. A 13.68/7: 183

**\*For Sale by Superintendent of Documents**

**‡For Sale by OTS, Commerce Dept.**

**●Sent to Depository Libraries**

# GOVERNMENT PUBLICATIONS

- 596 Development program for national program for national forests, estimates of work needed and costs by States. Nov. 1961. [2]+42 p. 4° †  
● Item 84  
L.C. card Agr 62-20 A 13.2: N 21/12/961
- Forest pest leaflets. ● Item 82-A A 13.52: (nos.)
- 597 63. White grubs in forest tree nurseries and plantations [with list of references]; by Charles F. Speers and Donald C. Schmiede. Nov. 1961. 4 p. il. †  
L.C. card Agr 62-28
- 598 64. Carpenterworm [with one reference]; by C. J. Hay and R. C. Morris. Nov. 1961. 8 p. il. †  
L.C. card Agr 62-27
- 599 65. Pine needle-sheath miner [with one reference]; by Robert E. Stevens. Nov. 1961. 4 p. il. †  
L.C. card Agr 62-30
- 600 66. Pine butterfly [with list of references]; by Walter E. Cole. Nov. 1961. 4 p. il. †  
L.C. card Agr 62-43
- Intermountain Forest and Range Experiment Station: Research note. [Processed.] †
- 601 86. Estimating defoliation caused by spruce budworm from undamaged shoots; [by] Tom T. Terrell. Oct. 1961. [2]. p. 4° A 13.65/8: 86
- Research papers. [Processed.] † 13.65/7: (nos.)
- 602 29, supp. 1. Publications of Intermountain Forest and Range Experiment Station, 1953-55, and Northern Rocky Mountain Forest and Range Experiment Station, 1951-54; compiled by Marguerite A. Israelson. Oct. 1956. cover title, [1]+35 p. 4°  
L.C. card 54-23078
- 603 29, supp. 2. Publications, 1956-60; [compiled by Marguerite A. Israelson]. June 1961. cover title, [1]+32 p. 4° [Text on p. 2 of cover.]  
L.C. card 54-23078
- 604 61. Opportunity to thin and prune in northern Rocky Mountain and intermountain regions; [by] John H. Wikstrom and Charles A. Wellner]. 1961. cover title, ii+14 p. il. 4°
- 605 National forest areas, June 30, 1961; summary. [1961.] 14 p. il. †  
● Item 86  
L.C. card Agr 16-330 A 13.10: 961
- Northeastern Forest Experiment Station: Forest research notes. [Processed.] † A 13.42/20: (nos.)
- 606 123. Leafing-out date not indicative of growth rate in hybrid poplars; [by] Harold F. Ford and Edward I. Sucoff]. 1961. 4 p. il.
- 607 124. Birch seeds will germinate under water-light treatment without prechilling; [by] George Yelenosky]. 1961. 5 p. il.
- 608 125. Age-size relationships in all-aged northern hardwoods; [by] Barton M. Blum]. 1961. 3 p. il.
- 609 126. Prediction of yield in old-field sweetgum stands in southern New Jersey [with list of literature cited; by] John J. Phillips]. 1961. 4 p. il.
- 610 127. Rooting greenwood cuttings of yellow birch; [by] William J. Gabriel]. 1961. 3 p.
- Station paper. [Processed.] †
- 611 159. Interception of precipitation by northern hardwoods [with list of literature cited]; by Raymond E. Leonard. 1961. [2]+16 p. il. A 13.42/6: 159
- Rocky Mountain Forest and Range Experiment Station: Research notes. [Processed.] † A 13.69/8: (nos.)
- 612 61. Growth inhibitors in native plants of northern Arizona; by Donald A. Jameson. Aug. 1961. 2 p. 4°
- 613 63. Volume tables for aspen in Colorado; by Geraldine Peterson. Aug. 1961. 4 p. 4°
- Station papers. [Processed.] † A 13.69/7: (nos.)
- 614 62. Silvicultural control of dwarf mistletoe on southwestern ponderosa pine, progress report [with list of literature cited]; by Francis R. Herman. Aug. 1961. cover title, [1]+20 p. il. 4°
- 615 63. How to use 2-index system for rating forest fire danger; by A. W. Lindemuth, jr. Aug. 1961. [3]+36 p. il. 4° [Text on p. 2 of cover.]
- Tropical Forest Research Center: Tropical forest notes. [Processed.] †
- 616 6. Bamboo for fence posts; by George H. Englerth and Edwin Maldonado. [May 3, 1961.] [2] p. 4° A 13.64/8: 6

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



GENERAL ACCOUNTING OFFICE

GAO manual for guidance of Federal agencies [titles 1-9]. [Issued in loose-leaf form.] \* Paper, \$14.50 (including basic manual and supplementary service); \$3.00 additional for foreign mailing.

- 617 title 5. Transportation, transmittal sheet 5-11; Dec. 1, 1961. [1961.] 2+  
[21] p. GA 1.6/10:957/trans.5-11

NOTE.—Title 5 is sold separately on a subscription basis. \* Paper, \$2.25 (including supplementary service); 75c. additional for foreign mailing.

- 618 Report to Congress of United States: Audit of Federal Housing Administration, Housing and Home Finance Agency, fiscal year 1960; by Comptroller General of United States. [1961.] [5]+52 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 50-61317 GA 1.13: F 31/2

- 619 — Audit of financial statements of Columbia River Power System and related activities, fiscal year 1961; by Comptroller General of United States. Nov. 1961. [37] leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60155 GA 1.13: C 72/961

- 620 — Review of practices followed in storage and warehousing of aircraft parts and equipment, Naval Air Station, Pensacola, Fla.; by Comptroller General of United States. Nov. 1961. [4]+10 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60242 GA 1.13: Ai 7/12

GENERAL SERVICES ADMINISTRATION

- 621 Annual report of Administrator of General Services, 1961. [1961.] vi+7 p. ‡ ● Item 558  
L.C. card 50-60567 GS 1.1: 961

GEOGRAPHIC NAMES BOARD, Interior Dept.

Decision list. [Processed.] †

- 622 6102. Decisions on names in United States, decisions rendered from May-Aug. 1961. 1961. v+81 p.  
L.C. card 10-26561 I 33.5/2: 6102

Gazetteer. ● Item 617

- 623 56. Venezuela, official standard names approved by Board on Geographic Names; prepared in Office of Geography. [2]+vi+245 p. oblong 8° \* Paper, \$1.25.  
L.C. card 61-64988 I 33.8: 56

GEOLOGICAL SURVEY, Interior Dept.

Bulletins. ● Item 620 I 19.3: (nos.)

- 624 1090. Iron and copper deposits of Kasaan Peninsula, Prince of Wales Island, southeastern Alaska [with list of references cited]; by L. A. Warner, E. N. Goddard, and others. 1961. vii+136 p. il. and portfolio of 28 pl. [Some plates are colored.] \* Paper, \$4.50.  
L.C. card GS 62-159

- 625 1104-B. Geology of Bernal-Jalpan area, Estado de Querétaro, Mexico [with list of references]; by Kenneth Segerstrom. 1961. iv+19-86 p. il. 1 pl. in pocket. [Prepared in cooperation with Instituto Nacional para la Investigación de Recursos Minerales, under auspices of International Cooperation Administration of Department of State. Geologic investigations in Mexico. Plate is colored.] \* Paper, \$1.00.

- 626 1108-A. Geology of Mount McKinley quadrangle, Alaska [with list of references cited]; by John C. Reed, jr. 1961. iv+36 p. il. 1 pl. in pocket. [Synthesis of available information on stratigraphy, structure, and mineral deposits. Mineral resources of Alaska. Plate is colored.] \* Paper, \$1.00.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 627 1112-E. Coal resources of Trinidad coalfield in Huerfano and Las Animas Counties, Colo. [with list of references cited]; by Ross B. Johnson. 1961. iv+129-180 p. il. 1 pl. in pocket. [Résumé of coal resources in area of 1,100 square miles in south-central Colorado. Contributions to economic geology. Plate is colored.] \* Paper, \$1.00.
- 628 1121-I. Split Rock formation (Miocene) and Moonstone formation (Pliocene) in central Wyoming [with list of references]; by J. D. Love. 1961. iii+39 p. il. [New names, Split Rock formation and Moonstone formation, are introduced for strata that partly bury Precambrian knobs and peaks of Granite Mountains. Contributions to general geology.] \* Paper, 25c.
- 629 Petroleum, national [natural] gas, and pipeline maps of United States, Fall 1961 [list]. [1961.] 1 p. 4° [Processed.] † I 19.14/2: P 44
- Professional papers. ● Item 624 I 19.16:(nos.)
- 630 374-H. Stratigraphy of outcropping Permian rocks in parts of northeastern Arizona and adjacent areas [with list of references cited]; by C. B. Read and A. A. Wanek. 1961. iii+10 p. il. 2 pl. in pocket, 4° [Discussion of stratigraphy and correlation of Permian rocks in northern part of Zuni Mountains, Defiance uplift, and Monument Valley. Shorter contributions to general geology.] \* Paper, 65c.
- 631 414C. Some observations on hydrochemistry and sedimentation of Chamberlin Glacier area, Alaska [with list of references]; by Frank H. Rainwater and Harold P. Guy. 1961. iii+14 p. il. 4° [Analysis of program of sampling and measuring precipitation and melt water to determine water quality and suspended-sediment concentration, July-Aug. 1958, and interpretation and summary of available data. Shorter contributions to general geology.] \* Paper, 20c.
- 632 Selected oil and gas maps and dry hole maps, fall 1961 [list]. [1961.] 17 p. 4° [Processed.] † I 19.14/2: Oi 5
- 633 Sheet of National atlas United States: Status of topographic mapping in United States, map 1. Scale 1:5,000,000, 200 mi.=2.5 in. Washington, D.C., Geological Survey July 1961. 24.5 x 39 in. [Albers equal area projection standard parallels 29½° and 45½°. Issued in color.] † I 19.5/3: T 62/3/961/map 1
- 634 — Status of topographic mapping in United States, map 2. Scale 1:5,000,000, 200 mi.=2.5 in. Geological Survey, Washington, D.C., July 1961. 24.5 x 39 in. [All inset maps except Alaska are based on mercator projection. Issued in color.] † I 19.5/3: T 62/3/961/map 2
- Includes: Alaska—American Samoa—Guam—Hawaii—Location map—Panama Canal Zone—Puerto Rico and Virgin Islands.
- Water-supply papers. ● Item 625 I 19.13:(nos.)
- 635 1475-F. Ground water at Grant Village site, Yellowstone National Park, Wyo. [with list of selected references]; by Ellis D. Gordon, Richard A. McCullough and Edwin P. Weeks. 1962. iii+173-200 p. il. [Printed in advance. Prepared in cooperation with National Park Service. Hydrology of public domain.] \* Paper, 15c.
- 636 1496-B. Copper-spark method for spectrochemical determination of strontium in water [with list of references cited]; by Marvin W. Skougstad. 1961. iii+19-31 p. il. [Chemistry of strontium in natural water. Prepared on behalf of Atomic Energy Commission and published with permission of Commission.] \* Paper, 15c.
- 637 1526. Hydraulic and hydrologic aspects of flood-plain planning; by Sulo W. Wiitala, Karl R. Jetter, and Alan J. Sommerville. 1961. v+69 p. il. 4 pl. in pocket. [Prepared in cooperation with Commonwealth of Pennsylvania Department of Forests and Waters.] \* Paper, \$2.00. L.C. card GS 62-160
- 638 1527. Floods in Skagit River basin, Washington [with selected bibliography]; by James E. Stewart and G. Lawrence Bodhaine. 1961. v+66 p. il. 4 pl. 2 are in pocket. \* Paper, \$1.25. L.C. card GS 62-155
- 639 1535-F. Solutes in small streams draining single rock types, Sangre de Cristo Range, N. Mex. [with list of references cited]; by John P. Miller. 1961. iii+23 p. il. [Geochemistry of water.] \* Paper, 15c.
- 640 1539-H. Ground-water resources of Olmsted Air Force Base, Middletown, Pa. [with list of references cited]; by Harold Meisler and Stanley M. Longwill. 1961. iv+34 p. il. [Prepared for Corps of Engineers, Army. Contributions to hydrology of United States.] \* Paper, 20c.

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# JANUARY 1962

- 641 1544-A. Filter-press method of extracting water samples for chloride analysis [with list of references]; by Norbert J. Lusczynski. 1961. iii+8 p. il. [General ground-water techniques. Prepared in cooperation with Nassau County Department of Public Works and New York State Water Resources Commission.] \* Paper, 15c.
- 642 1545-B. Methods for determining proper spacing of wells in artesian aquifers [with list of references cited]; by S. M. Lang. 1961. iii+16 p. il. [Theis nonequilibrium formula is modified to obtain equations useful in determining proper well spacing in artesian aquifers. Methods of Aquifer tests.] \* Paper, 15c.
- 643 1576-C. Water-resources reconnaissance of Hoopa Valley, Humboldt County, Calif. [with list of references]; by J. L. Poole. 1961. iii+18 p. il. [Prepared in cooperation with Bureau of Indian Affairs. Water supply of Indian reservations.] \* Paper, 15c.
- 644 1709. Surface water supply of United States, 1960: pt. 6-A. Missouri River basin above Sioux City, Iowa; [prepared by personnel of Water Resources Division]. 1961. x+449 p. il. [Prepared in cooperation with Iowa, Minnesota, Montana, Nebraska, North Dakota, South Dakota, and Wyoming, and with other agencies.] \* Paper, \$1.50. L.C. card 46-40712
- 645 1715. Surface water supply of United States 1960: pt. 11, Pacific slope basins in California [prepared by personnel of Water Resources Division]. 1961. xv+751 p. il. [Prepared in cooperation with California and Oregon and with other agencies.] \* Paper, \$2.25. L.C. card 46-40712
- 646 1718. Surface water supply of United States, 1960: pt. 14, Pacific slope basins in Oregon and lower Columbia River basin; [prepared by personnel of Water Resources Division]. 1961. ix+305 p. il. [Prepared in cooperation with Oregon and Washington and with other agencies.] \* Paper, \$1.50. L.C. card 46-40712

## HOUSING AND HOME FINANCE AGENCY

- 647 Address by Jack T. Conway, deputy administrator, Housing and Home Finance Agency, at dedication of Rochford Terrace, Kundig Center, Detroit, Mich., Dec. 17, 1961. [1961.] 7 p. 4° [Processed.] †  
HH 1.7: C 76
- 648 Excerpts from address by Robert C. Weaver, administrator, Housing and Home Finance Agency, at Ford Hall Forum, Boston, Nov. 26, 1961. [1961.] 19 p. 4° [Processed.] †  
HH 1.7: W 37/12
- 649 Federal law, college housing loans, excerpts from Housing act of 1950, as amended through June 30, 1961. [1961.] cover title, 4 p. 4° [Text on p. 3 of cover.] † ● Item 583  
HH 1.5: C 68
- 650 Federal law, direct loans, housing for elderly, excerpts from Housing act of 1959, as amended through June 30, 1961. [1961.] [3] p. 4° †  
● Item 583  
HH 1.5: El 2
- 651 Federal law, open space land, excerpts from Housing act of 1961, June 30, 1961. [1961.] [3] p. 4° † ● Item 583  
HH 1.5: L 22
- 652 Federal law, urban planning grants, excerpts from Housing act of 1954, as amended through June 30, 1961. [1961.] [3] p. 4° † ● Item 583  
HH 1.5: Ur 1/3
- 653 Federal laws, assistance to mass transportation, excerpts from Housing act of 1949, Housing act of 1954, housing amendments of 1955, as amended through June 30, 1961. [1961.] cover title, 7 p. 4° † ● Item 583  
HH 1.5: T 68
- 654 Federal laws, low rent public housing, Housing act of 1937, and related laws, as amended through June 30, 1961. [1961.] cover title, 20 p. 4° † ● Item 583  
HH 1.5: P 96/2
- 655 Federal laws, public facility loans and grants, advances for reserve of planned public works, excerpts from housing amendments of 1955, Housing act of 1954, Area redevelopment act, as amended through June 30, 1961. [1961.] cover title, 16 p. 4° † ● Item 583  
HH 1.5: P 96

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed in Washington 25, D.C.,  
Unless Otherwise Indicated

Page 47

# GOVERNMENT PUBLICATIONS

- 656 Federal laws, secondary market for housing mortgages, Federal national mortgage association charter act, and related laws, as amended through June 30, 1961. [1961.] cover title, 16 p. 4° † ● Item 583  
HH 1.5: M 84
- 657 Federal laws, urban renewal, excerpts from Housing act of 1949, and related laws as amended through June 30, 1961. [1961.] cover title, v+62 p. 4° \* Paper, 50c. ● Item 583  
HH 1.5: Ur 1/2/961  
L.C. card 62-60245
- 658 Housing statistics, compiled monthly from Government and other sources, historical supplement. Oct. 1961. cover title, ii+258 p. oblong 8° [Processed.] †  
L.C. card 55-42081  
HH 1.14/2: 961

## HYDROGRAPHIC OFFICE (Navy), Defense Dept.

H.O. publications. ● Item 378 (Rev. 1957) D 203.22:(nos.)

- 659 20. Change 6, Sept. 23, 1961 to sailing directions for East Coast and Central America and Mexico, 5th edition, 1952. 1961. [110] p. il. 4° [Formerly no. 130. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 660 49. Change 4, Oct. 14, 1961, to Sailing directions for northern U.S.S.R., v. 3 [Ostrov Dikson to Mys Shmidts, 1st edition, 1954. 1961. [86] p. il. 4° [Formerly no. 137C. Includes effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 661 62. Change 1, Aug. 12, 1961, Sailing directions for Persian Gulf, 5th edition, 1960. 1961. [96] p. il. 4° [Formerly no. 158. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 662 77. Change 7, Aug. 5, 1961, Sailing directions for south coast of Australia, 3d edition, 1950. 1961. [58] p. il. 4° [Formerly no. 167. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 663 93. Change 3, Sept. 23, 1961, Sailing directions for western shores of South China Sea, 5th edition, 1957. 1961. [254] p. il. 4° [Formerly no. 125. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 664 111. List of lights and fog signals, coasts of North and South America, West Indies, and Hawaiian Islands, excluding Continental U.S.A. and Alaska, pt. 3: July 15, 1961. 1961. [74] p. 4° [Formerly H.O. 30. Includes list of effective pages and Notice to mariners no. 28 of 1961. Issued in loose-leaf form.] † Paper, 40c.  
L.C. card 7-24405
- 665 113. List of lights and fog signals: West Coast of Europe and Africa, Mediterranean Sea, Black Sea and Azovskoye More (Sea of Azov), pt. 5; Sept. 23, 1961. 2d edition. 1961. [62] p. 4° [Formerly H.O. 32. Includes list of effective pages and Notice to mariners 38 of 1961. Issued in loose-leaf form.] † Paper, 40c.  
L.C. card 7-24405
- 666 114. List of lights and fog signals: British Isles, English Channel and North Sea, pt. 7: Aug. 12, 1961. 1st edition. 1961. [33] p. 4° [Formerly H.O. 33. Includes list of effective pages and Notice to mariners 32 of 1961. Issued in loose-leaf form.] † Paper, 40c.  
L.C. card 7-24405
- 667 118. Radio weather aids, pt. 1: Sept. 23, 1961 [with bibliography]. 2d edition. [102] p. il. 4° [Formerly H.O. 206. Includes list of effective pages and Notice to mariners no. 38 of 1961. Issued in loose-leaf form.] † Paper, 40c.  
L.C. card 43-17059
- 668 119. Weather station index, change 5. 1961. [72] p. il. 4° [Formerly no. 207. Includes list of effective pages and Notice to mariners no. 42 of 1961. Issued in loose-leaf form.] † Paper, 40c.

## IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 669 Federal textbook on citizenship: English and Government for candidates for naturalization, sec. 2, English and National Government for helper. 1945, revised 1961. [1961.] vi+98 p. il. (M-44.) [Title on cover is: Federal textbook on citizenship, home study course in English and Government for candidates for naturalization.] \* Paper, 35c. ● Item 724  
L.C. card 46-26183  
J 21.9: En 3/2/sec.2/961

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 670 — Home study course in English and Government for candidates for naturalization, sec. 3, English and State Government for helper. 1945, revised 1961. [1961.] vi+74 p. il. (M-46.) \* Paper, 30c. ● Item 724  
L.C. card 46-26183 J 21.9: En 3/2/sec.3/961
- 671 — Our Constitution lives and grows, book 2, citizenship reader for use in public schools by candidates for naturalization. 1944, revised 1961. [1961.] [4]+24 p. il. (M-27.) \* Paper, 15c. ● Item 724  
L.C. card 45-1899 J 21.9: C 76/5/bk.2/961
- 672 United States immigration laws, general information. (Rev. Oct. 20, 1961.) [1961.] v+24 p. narrow 8° (M-50.) \* Paper, 15c. ● Item 726  
L.C. card 58-61530 J 21.5/2: Im 6/961

## INTERAGENCY COMMITTEE ON WATER RESOURCES

Study of methods used in measurement and analysis of sediment loads in streams, cooperative project sponsored by subcommittee on sedimentation: report. ● Item 607-A

- 673 13. Single-stage sampler for suspended sediment; [by Byron C. Colby with co-operation of F. S. Witzigman and R. P. Christensen]. 1961. 105 p. il. 4° [Prepared for publication by Project Offices of Cooperating Agencies at St. Anthony Falls Hydraulic Laboratory, Minneapolis, Minn.]. \* Paper, 55c. Y 3.In 8/8: 10/13

## INTERNAL REVENUE SERVICE, Treasury Dept.

- 674 Commissioner of Internal Revenue, annual report fiscal year 1961, [with statistical tables]. [1961.] xvi+158 p. il. (Publication 55.) [Also issued as H. doc. 256, 87th Cong., 2d sess.] \* Paper, 70c. ● Item 955  
L.C. card 9-4972 T 22.1: 961
- 675 Effective Revenue writing, 1: [prepared by Lucile B. Spurlock and Luthera B. Dawson]. [1961.] v+261 p. (Training no. 82-0 (Rev. 5-61).) [Basic course designed to give brief, practical review of writing principles, grammar, and punctuation.] \* Paper, \$1.00. ● Item 956-A  
L.C. card 62-60268 T 22.19/2: W 93/no.1
- 676 Internal revenue bulletin, cumulative bulletin 1961-1. Jan.-June 1961. [1961.] cover title, xiii+935 p. [Semiannual. Includes Revenue rulings 58-453, supp. 9 and 10, and 61-1 to 61-120, also Revenue procedures 61-1 to 61-15.] \* Cloth, \$3.50. ● Item 960  
L.C. card 22-27420 T 22.25: 961/1
- 677 Looseleaf regulations system: Service 1, Income tax, transmittal 6. Nov. 10, 1961. [10] p. 4° ● Item 961 T 22.19/3: 1/trans.6
- 678 — Service 1, Income tax, transmittal 7. Nov. 24, 1961. [12] p. 4° [Issued with perforations.] ● Item 961 T 22.19/3: 1/trans.7
- NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$10.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 679 — Service 4, Excise taxes, transmittal 5. Nov. 10, 1961. [6] p. 4° ● Item 961 T 22.19/3: 4/trans.5
- 680 — Service 4, Excise taxes, transmittal 6. Dec. 8, 1961. [118] p. 4° ● Item 961 T 22.19/3: 4/trans.6

NOTE.—Service 4 consists of pts. 40-50 and 148-152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$5.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.

\*For Sale by Superintendent of Documents  
†For Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 681 Tax guide for small business, individuals, corporations, partnerships, income, excise & employment taxes. 1962 edition [revised to Oct. 1961]. [1961.] cover title, 144 p. il. 4° (Publication no. 334.) [Includes list of other helpful publications. Text on p. 2 of cover.] \* Paper, 40c.  
● Item 956-A  
L.C. card 57-60150 T 22.19/2: Sm 1/962
- 682 Tax guide for U.S. citizens abroad. 1962 edition [revised Oct. 1961]. [1961.] [2]+28 p. il. (Publication 54.) † ● Item 956-A  
L.C. card 54-61903 T 22.19/2: C 49/962
- Title 26 (1954), Code of Federal regulations, pts. T 22.17/3: (nos.)
- 683 175. Traffic in containers of distilled spirits. Revision as of Jan. 1, 1961. [1961.] cover title, 15 p. (Publication 199, rev. 1-61.) \* Paper, 15c.  
● Item 961
- 684 212. Formulas for denatured alcohol and rum. Revised as of Jan. 1, 1961. [1961.] cover title, 26 p. (Publication 368, rev. 1-61.) \* Paper, 15c.  
● Item 961
- 685 280. Dealers in tobacco materials. [1961.] cover title, [11]+9 p. 4° (Publication 249 (rev. [Oct. 1961].) [Issued with perforations.] \* Paper, 15c. ● Item 961  
L.C. card 49-46198
- 686 Your Federal income tax for individuals. 1962 edition (revised to Oct. 1961). [1961.] cover title, 144 p. il. 4° (Publication 17.) [Text on p. 2 of cover.] \* Paper, 40c. ● Item 964-B  
L.C. card 44-40552 T 22.44: 962

## INTERNATIONAL BUSINESS OPERATIONS BUREAU, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Business Operations and the Bureau of International Programs under the direct supervision of the Assistant Secretary of Commerce for International Affairs. These two bureaus replace the Bureau of Foreign Commerce.

- 687 Eximbank offers 2 new programs of assistance to U.S. exporters. [1961.] 1 p. 4° [Processed. Reprint from Foreign commerce weekly, Oct. 30, 1961.] † C 42.8/a: Ex 53/2
- 687A 50 countries as world trade marts, economic developments in 1st half of 1961 and market prospects in individual countries for U.S. traders and investors; prepared by Office of Regional Economics, Bureau of International Programs. [1961.] S-48 p. il. 4° [Reprint from Foreign commerce weekly, Oct. 16, 1961.] † C 42.8/a: T 675/2

## INTERNATIONAL DEVELOPMENT AGENCY, State Dept.

NOTE.—The Agency for International Development was established within the State Department by Executive order 10973 of Nov. 3, 1961. It replaces the corporate Development Loan Fund and the International Cooperation Administration.

- 688 Productivity centers, industry institutes, industrial development centers. [Nov. 1961.] cover title, [3]+12 p. 4° ([Code no. IB-18]; Communications Resources Division.) [Processed. Text on p. 2 of cover.] † S 18.2: P 94

## INTERNATIONAL PROGRAMS BUREAU, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Programs and the Bureau of International Business Operations under the direct supervision of the Assistant Secretary of Commerce for International Affairs. These two bureaus replace the Bureau of Foreign Commerce.

- 689 Sending gift packages to Algeria. [Nov. 1961.] 2 p. 4° [Processed.] † Paper, 10c. C 49.9: A 13/961
- 690 Sending gift packages to Argentina. [Oct. 1961.] 2 p. 4° [Processed.] † Paper, 10c. C 49.9: Ar 3/961

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# JANUARY 1962

- 691 Sending gift packages to Austria. [Nov. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: Au 7/961
- 692 Sending gift packages to Belgium-Luxembourg and Netherlands. [Sept.  
1961.] 2 p. 4° [Processed.] † Paper, 10c. C 49.9: B 41/961
- 693 Sending gift packages to Burma. [Nov. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: B 92/961
- 694 Sending gift packages to Canada. [Nov. 1961.] 4 p. 4° [Processed.]  
† Paper, 10c. C 49.9: C 16/961
- 695 Sending gift packages to Chile. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: C 43/961
- 696 Sending gift packages to Cyprus. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: C 99/961
- 697 Sending gift packages to Dominican Republic. [Oct. 1961.] 2 p. 4°  
[Processed.] † Paper, 10c. C 49.9: D 71/961
- 698 Sending gift packages to Ecuador. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: Ec 9/961
- 699 Sending gift packages to Ethiopia. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: Et 3/961
- 700 Sending gift packages to France. [Sept. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: F 84/961
- 701 Sending gift packages to Ghana. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: G 34/961
- 702 Sending gift packages to Greece. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: G 81/961
- 703 Sending gift packages to Honduras. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: H 75/961
- 704 Sending gift packages to India. [Nov. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: In 2/961
- 705 Sending gift packages to Iraq. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: Ir 1/961
- 706 Sending gift packages to Israel. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: Is 7/961
- 707 Sending gift packages to Italy. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: It 1/961
- 708 Sending gift packages to Jordan. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: J 76/961
- 709 Sending gift packages to Kenya, Zanzibar, Uganda, and Tanganyika.  
[Oct. 1961.] 2 p. 4° [Processed.] † Paper, 10c. C 49.9: K 42/961
- 710 Sending gift packages to Korea. [Nov. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: K 84/961
- 711 Sending gift packages to Morocco. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: M 82/961
- 712 Sending gift packages to New Zealand. [Oct. 1961.] 2 p. 4° [Proc-  
essed.] † Paper, 10c. C 49.9: N 42z/961
- 713 Sending gift packages to Panama. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: P 19/961
- 714 Sending gift packages to Poland. [Nov. 1961.] 4 p. 4° [Processed.]  
† Paper, 10c. C 49.9: P 75/961

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 51

## GOVERNMENT PUBLICATIONS

- 715 Sending gift packages to Republic of South Africa. [Oct. 1961.] 2 p. 4° (Foreign Commerce Bureau.) [Processed.] † Paper, 10c.  
C 42.2: So 8/2
- 716 Sending gift packages to Sudan. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: Su 2/961
- 717 Sending gift packages to Turkey. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: T 84/961
- 718 Sending gift packages to Uruguay. [Oct. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: Ur 8/961
- World trade information service: pt. 1, Economic reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$3.75 additional for foreign mailing; single copy each 15c. (1-3 yr. subs.). ● Item 231-B C 42.13/1: (nos.)
- 719 61-65. Basic data on economy of Cambodia [with bibliography; prepared by Daniel Szaboo]. [Sept. 1961.] 16 p. il. 4° [Supersedes pt. 1, no. 58-4, Jan. 1958.]
- 720 61-66. Pakistan, a growing market for U.S. products; [by David E. Westley and George S. Ayres]. Sept. 1961. 16 p. il. 4°
- 721 61-67. Investment factors in Taiwan; [prepared by Maurice Kogon]. [Sept. 1961.] 10 p. il. 4°
- 722 61-69. Basic data on economy of Federation of Malaya [with list of references; prepared by Far Eastern Division, Office of Regional Economics]. [Oct. 1961.] 16+ [1] p. il. 4°
- World trade information service: pt. 2, Operations reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$5.00 additional for foreign mailing; single copy, each 10c. (1-3 yr. subs.). ● Item 231-B C 42.13/2: (nos.)
- 723 61-65. Import tariff system of Republic of South Africa; [prepared by Richard J. Smith]. [Sept. 1961.] 3 p. 4° [Supersedes Import tariff system of Union of South Africa, pt. 2, no. 58-31, Apr. 1958.]
- 724 61-66 Licensing and exchange controls, Iran; [prepared by Howard Zimmerman]. [Sept. 1961.] 11 p. 4° [Supersedes pt. 2, no. 60-36, Oct. 1960.]
- 725 61-68 Import tariff system of Greece; [prepared by European Division, Office of Regional Economics]. [Sept. 1961.] 2 p. 4° [Supersedes pt. 2, no. 60-47, Sept. 1960.]
- 726 61-69. Licensing and exchange controls, Viet-Nam; [prepared by Far Eastern Division, Office of Regional Economics]. [Sept. 1961.] 7 p. 4° [Supersedes pt. 2, no. 57-77, Aug. 1957.]
- 727 61-70. Living conditions in Switzerland; [prepared by European Division, Office of Regional Economics]. [Oct. 1961.] 8 p. 4° [Supersedes Living costs and conditions in Switzerland, pt. 2, no. 57-13, Jan. 1957.]
- 728 61-71 Import tariff system of Belgium, Netherlands, and Luxembourg; [prepared in European Division, Office of Regional Economics]. [Oct. 1961.] 2 p. 4° [Supersedes pt. 2, no. 60-20, May 1960.]
- 729 61-72. Living conditions in Argentina; [prepared by Richard C. Desmond]. [Aug. 1961.] 8 p. 4°
- World trade information service: pt. 3, Statistical reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 20c. (1-3 yr. subs.). ● Item 231-B C 42.13/3: (nos.)
- 730 61-32. Foreign trade of Peru, 1958-60; [prepared by International Trade Analysis Division, Office of Regional Economics]. [Sept. 1961.] 4 p. 4°
- 731 61-33. Foreign trade of Mexico 1959-60; [prepared by International Trade Analysis Division, Office of Regional Economics]. [Sept. 1961.] 4 p. 4°

### INTERNATIONAL TRADE FAIRS OFFICE, Commerce Dept.

- 732 America's showcase abroad, and how it will help you sell your products around world. [1961.] 16 p. il. narrow 8° † ● Item 232-A  
C 48.102: Sh 8

### INTERSTATE COMMERCE COMMISSION

- 733 Accident bulletin 129, summary and analysis of accidents on railroads in United States subject to Interstate Commerce act, calendar year 1960. 1961. [3]+113 p. large 4° (Bureau of Transport Economics and Statistics.) \* Paper, \$1.25. ● Item 681  
L.C. card 5-41547 IC 1 acci.3: 129

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 734 Carload waybill statistics, 1960: Territorial distribution traffic and revenue by commodity classes, one percent sample of terminations in 1960. Oct. 1961. cover title, ix+99 p. 4° (TD-1, 1960; Bureau of Transport Economics and Statistics.) [Processed. An Errata sheet, 1 p. oblong 24, was issued also.] †  
L.C. card A 60-9923 IC 1.23/18: 960
- 735 Decisions of Interstate Commerce Commission, June-Oct. 1958. 1961. xxvii+889 p. (Interstate Commerce Commission reports, v. 77, Motor carrier cases.) \* Cloth, \$4.00. ● Item 688  
L.C. card 8-30656 IC 1 mot.8: 77
- 736 Distribution of rail revenue contribution, by commodity groups, 1959; prepared by Cost Finding Section. Oct. 1961. cover title, i+65 p. 4° (Statement no. 2-61; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] \* Paper, 40c. ● Item 682-B  
L.C. card A 50-8955 IC 1 acco.9: 959
- 737 Freight commodity statistics, class 1 railroads in United States for year ended Dec. 31, 1960. [1961.] cover title, p. 3-248 oblong large 8° (Statement 61100, 37th in series; Bureau of Transport Economics and Statistics.) [An Errata, 1 p. 4°, processed, was issued also.] \* Paper, \$3.00. ● Item 704  
L.C. card 41-41827 IC 1 ste.29: 960
- Railroad accident investigation reports. [Processed.] †  
IC 1 acci.5: (nos.)
- 738 3918. Central of Georgia Railway Company, Macon, Ga., June 18, 1961. [1961.] 13 p. il. 1 p. of pl. 4°
- 739 3919. Davenport, Rock Island and North Western Railway Company, Bettendorf, Iowa, June 21, 1961. [Nov. 1, 1961.] 9 p. il. pl. 4°
- 740 Transport statistics in United States, 74th annual report on transport statistics for year ended Dec. 31, 1960; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders.] \* Paper, subscription, \$4.25 for all parts of one year's report; \$1.25 additional for foreign mailing. ● Item 699  
L.C. card 5-11209  
pt. 8. Freight forwarders. 1961. cover title, [1]+i+13 p. 4°  
IC 1.25: 960/pt.8

### JOINT CHIEFS OF STAFF, Defense Dept.

- 741 National Security Seminar, presentation outlines and reading list, 1961-62, [blue team, with lists of suggestions for general reading]. Oct. 1961. xv+301 p. il. 4° (Industrial College of Armed Forces.) [One page is left blank for additional notes.] † ● Item 315-A  
L.C. card 59-60361 D 5.9/2: 961-62-4
- 742 National Security Seminar, presentation outlines and reading list, 1961-62 [gray team]. Nov. 1961. xvi+363 p. il. 4° (Industrial College of Armed Forces.) [Some of the pages are left blank to be used for notes.] ● Item 315-A  
L.C. card 59-60361 D 5.9/2: 961-62-3

### JOINT PUBLICATIONS RESEARCH SERVICE

NOTE.—Unless otherwise indicated, photocopies of reports of the Joint Publications Research Service may be purchased from Photoduplication Service, Library of Congress, Washington 25, D.C. (price upon application).

Publications carrying SS:(nos.) and SS-C are distributed for scholarly uses *only to libraries* which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee on Contemporary China of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to Social Science Research Council, 230 Park Avenue, New York 17, N.Y.

Publications carrying SS-E and SS-R are distributed for scholarly uses *only to libraries* which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee for Slavic Studies of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to the American Council of Learned Societies, 345 East 46th Street, New York 17, N.Y.

- \*For Sale by Superintendent of Documents
- ΦFor Sale by OTS, Commerce Dept.
- Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

JPRS (series). [Processed.]

Y 3.J 66: 13/(nos.)

- 743 4780. Biographies of Soviet scientists (selected translations). July 17, 1961. [1]+a+36 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27285).
- 744 4804. USSR conferences on chemistry (selected translations). July 26, 1961. [1]+a+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27873).
- 745 4825. General meeting of Department of Technical sciences, Academy of Sciences USSR. July 31, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27947).
- 746 4827. Effect of pulsating and steady noises on organism under experimental conditions, USSR [with list of literature cited]; by O. P. Shepelin. Aug. 1, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28031).
- 747 4852. Application of principle of similarity to chemical processes, USSR [with list of references]; by V. V. Kafarov and V. A. Reutskiy. Aug. 8, 1961. [1]+36 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27946).
- 748 4865. Theories of Yin-yang and Wu-hsing and their application in Chinese traditional medicine, Communist China. Aug. 14, 1961. [1]+p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28034).
- 749 4866. Method of eliminating ballistic deviations in 3-axis gyroscopic stabilizer, USSR [with list of references]; by O. P. Boychuk and M. Ye Temchenko. Aug. 14, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27927).
- 750 4867. On certain properties of static optimallizing controllers, USSR [with list of references]; by V. M. Kuntsevich. Aug. 14, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27943).
- 751 4868. General meeting of Department of Biology, Academy of Sciences USSR. Aug. 14, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27952).
- 752 4869. Biographies of Soviet scientists (selected translations) [with bibliographies] Aug. 14, 1961. [1]+a+82 p. 4°  $\Phi$  Xerox reproduction, \$8.00 (OTS: 61-27925).
- 753 4873. Anthrax (lecture aids), USSR; by A. V. Mashkov. Aug. 14, 1961. [1]+a+29 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27924).
- 754 4875. Vitamins of technical progress, USSR; by S. Kahanovych. Aug. 14, 1961. [1]+6 leaves, 4° [Relates to rare earth elements, metals, chemicals, etc.]  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27969).
- 755 4880. Achievements in Chinese traditional medical treatment of schistosomiasis and malaria, Communist China [with lists of references]. Aug. 16, 1961. [1]+24 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27923).
- 756 4889. Scientific meetings and activities in Uzbek SSR (selected translations), USSR. Aug. 16, 1961. [1]+a+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27970).
- 757 4896. First medical school in Uzbekistan, USSR; by M. Ya. Rubinov. Aug. 18, 1961. [3]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28250).
- 758 4907. General boundary relations for source-driven antenna with application to finite cylindrical conductor, Communist China; by Hsü Chang-pen. Aug. 22, 1961. [1]+26 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28288).
- 759 4909. Selections on hydrogeology and engineering geology [with list of references], Communist China. Aug. 23, 1961. [1]+a+24 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28045).
- 760 4910. Activities of Academy of Science USSR [articles]. Aug. 23, 1961. [1]+a+89 p. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 61-28048).
- 761 4913. List of libraries, USSR. Aug. 24, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28071).
- 762 4927. Selections on Chinese traditional medicine [with list of references], Communist China. Sept. 1, 1961. [1]+a+40 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28044).
- 763 4928. Moscow higher technical school (1917-1955), USSR. Sept. 1, 1961. [1]+87 p. 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 61-28385).
- 764 4929. Scientific conferences and activities in USSR. Sept. 1, 1961. [5]+a+37 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28302).
- 765 4946. Report on division of physical-chemical and engineering sciences, USSR. Sept. 8, 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28297).
- 766 4950. Growth of institute of hydrogeology and engineering geology since establishment of country, Communist China; by Chang Keng-sbeng. Sept. 6, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28603).
- 767 4951. Selections on hydrogeology and engineering geology, Communist China. Sept. 6, 1961. [1]+a+40 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28575).
- 768 4954. News on petroleum and gas in USSR. Sept. 5, 1961. [1]+a+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28281).
- 769 4956. Bending of circular and ring-shaped elastic thin plate under arbitrary lateral load, by Lin Hung-sun; Production and nuclear capture of A K meson observed in cloud chamber by Cheng Jen-ch'i [and others.] Sept. 5, 1961. [1]+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28758).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 770 4971. Scientists and scientific organizations of USSR. Sept. 11, 1961. [1]+  
a+9 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28307).
- 771 4976. Computer equipment in industry, USSR; by F. Chaykin. Sept. 15, 1961.  
[1]+5 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28392).
- 772 4987. New Hungarian patents. Sept. 21, 1961. [1]+6 p. 4° Φ Xerox repro-  
duction, \$1.10 (OTS: 61-28481).
- 773 4992. Soviet scientific conferences on power machine building, USSR. Sept.  
19, 1961. [1]+a+6 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 61-  
28387).
- 774 4993. Selections on hydrogeology and engineering geology, Communist China  
[with bibliographies]. Sept. 19, 1961. [1]+a+20 p. il. 4° Φ Xerox  
reproduction, \$2.60 (OTS: 61-28572).
- 775 4997. Records of all-Union Mineralogical Society, USSR [with bibliography];  
by V. P. Ivanova. Sept. 15, 1961. [1]+9 p. 4° Φ Xerox reproduction,  
\$1.60 (OTS: 61-28743).
- 776 7011. Herald of communications (Vestnik svyazi), no. 6, 1958, USSR [with list  
of New communication literature]. [1]+a-g+157 p. il. 4° Φ Xerox  
reproduction, \$12.00 (OTS: 62-13010).
- 777 7013. Herald of communications (Vestnik svyazi), no. 8, 1958, USSR. Sept. 26,  
1961. [1]+a-g+126 p. il. 4° Φ Xerox reproduction, \$10.50 (OTS:  
61-28589).
- 778 7014. Herald of communications (Vestnik svyazi), no. 9, 1958, USSR [with list  
of New literature on communications topics]. June 19, 1961. [1]+  
a-h+143 p. il. 4° Φ Xerox reproduction, \$11.50 (OTS: 61-27091).
- 779 7016. Herald of communications (Vestnik svyazi), no. 11, 1958, USSR [with list  
of New literature on communications topics]. Oct. 22, 1961. [1]+  
a-g+132 p. il. 4° Φ Xerox reproduction, \$11.00 (OTS: 62-13030).
- 780 7017. Herald of communications (Vestnik svyazi), no. 12, 1958, USSR [with  
list of New literature on communications topics]. Oct. 20, 1961. [1]+  
a-g+137 p. il. 4° Φ Xerox reproduction, \$11.00 (OTS: 62-13032).
- 781 7024. Herald of communications (Vestnik svyazi), no. 2, 1957, USSR [with  
bibliographies]. Oct. 5, 1961. [1]+a-h+171 p. il. 4° Φ Xerox  
reproduction, \$13.00 (OTS: 61-28746).
- 782 7029. Herald of communications (Vestnik svyazi), no. 5, 1957, USSR [with list  
of New literature on problems of communications]. Oct. 3, 1961. [1]  
+a-g+138 p. il. 4° Φ Xerox reproduction, \$11.00 (OTS: 61-28726).
- 783 7064. Herald of communications (Vestnik svyazi), no. 9, 1956, USSR [with  
bibliographies]. Oct. 31, 1961. [1]+a-b+186 p. il. 4° Φ Xerox  
reproduction, \$13.00 (OTS: 62-13273).
- 784 7066. Herald of communications (Vestnik svyazi), no. 7, 1956, USSR [with list  
of New literature on communications topics]. Sept. 11, 1961. [1]+  
a-g+132 p. il. 4° Φ Xerox reproduction, \$11.00 (OTS: 61-28585).
- 785 7093. Herald of communications (Vestnik svyazi), no. 10, 1955, USSR [with  
list of New communications literature]. Aug. 25, 1961. [1]+a-g+  
153 p. il. 4° Φ Xerox reproduction, \$12.00 (OTS: 61-27959).
- 786 7382. News of higher educational institutions, Ministry of Higher and Secondary  
Specialized Education, Radio engineering series, v. 3, no. 5, 1960, USSR  
[with lists of literature]. July 31, 1961. [1]+a+134 p. il. 4°  
Φ Xerox reproduction, \$10.50 (OTS: 61-27727).
- 787 7814. Selected translations from Chung-hua Shen-ching Ching-shen K'o Tsa-chih  
(Chinese journal of neurology and psychiatry) Apr. 1959, [with list of  
references], Communist China. July 10, 1961. [139] p. il. 4° Φ Xerox  
reproduction, \$10.50 (OTS: 61-27114).
- 788 8431. Soviet agriculture, no. 74. June 13, 1961. [1]+a+17 p. 4° Φ Xerox  
reproduction, \$1.60 (OTS: 61-23476).
- 789 8442. USSR consumer goods and domestic trade, selected translations, no. 5.  
June 14, 1961. [1]+a-b+56 p. 4° Φ Xerox reproduction, \$5.60  
(OTS: 61-23580).
- 790 8479. Foreign developments in machine translation and information processing  
[with bibliographies], no. 31. June 22, 1961. [1]+a-b+91 p. il. 4°  
Φ Xerox reproduction, \$8.60 (OTS: 61-23916).
- 791 8520. Soviet agriculture, no. 64. June 28, 1961. [1]+a+25 p. 4° Φ Xerox  
reproduction, \$2.60 (OTS: 61-27077).
- 792 8526. Biology of tachinid *Masicera zimini* Kol parasite of Siberian silkworm  
moth [with list of references]; by A. S. Rozhkov. June 29, 1961. [1]  
+4 p. Φ Xerox reproduction, \$1.10 (OTS: 61-27059).
- 793 8547. Political information on Communist China, compilation of translations,  
no. 20. July 5, 1961. [4]+a-b+75 p. 4° (SS: 1254.)
- 794 8549. Scientific and technical progress in Communist China. June 7, 1961.  
[1]+a+19 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 61-27203).
- 795 8577. Soviet agriculture, no. 83. July 12, 1961. [1]+a+38 p. il. 4° Φ Xerox  
reproduction, \$4.60 (OTS: 61-27207).
- 796 8591. Foreign developments in machine translation and information processing,  
no. 32. July 17, 1961. [1]+a+5 p. 4° Φ Xerox reproduction, \$1.10  
(OTS: 61-27201).
- 797 8611. Creation of material-technical base for communism in USSR [with bibli-  
ography]; by A. A. Zvorykin. July 20, 1961. [1]+a+74 p. 4°  
Φ Xerox reproduction, \$7.60 (OTS: 61-27200).
- 798 8614. Goals of development of scientific research work in field of chemical engi-  
neering and equipment, USSR; by P. G. Romankov. July 21, 1961.  
[1]+15 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-27850).

\*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 799 8622. Meteorology and hydrology work in USSR [with bibliography]. July 24, 1961. [1]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27287).
- 800 8632. Thought and language, USSR [with bibliography]; by P. A. Rachkov. July 27, 1961. [1]+a+29 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27289).
- 801 8660. Inter-vuz scientific conference, USSR; by N. P. Opolovnikova and V. L. Kiseleva. Aug. 2, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27374).
- 802 8669. On improving coordination of scientific research in USSR. Aug. 1, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27372).
- 803 8671. Physics of space and time, USSR; by D. A. Frank-Kamenetskiy. Aug. 1, 1961. [1]+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27392).
- 804 8685. Soviet agriculture, no. 66. Aug. 3, 1961. [1]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27391).
- 805 8689. Translations of selected Soviet medical articles. Aug. 3, 1961. [1]+a+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27394).
- 806 8697. Seventieth birthday of Pavel Felixovich Zhdovodskiy, USSR; by R. Javadov. Aug. 7, 1961. [1]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27373).
- 807 8726. Philosophical problems of general semantics, USSR; by I. S. Narskiy. Aug. 14, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27661).
- 808 8751. Ultraviolet radiation [with bibliography], USSR. Aug. 16, 1961. [1]+a+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27765).
- 809 8753. Preparation for man's flight into cosmic space, USSR. Aug. 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28291).
- 810 8770. Five years of work at Joint Nuclear Research Institute, USSR; by D. I. Blokhintsev. Aug. 24, 1961. [1]+46 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-27937).
- 811 8777. Translations of selected reports of Academy of Sciences, Ukrainian SSR. Aug. 29, 1961. [1]+a+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28062).
- 812 8778. Analysis of some basic mechanisms of immunity, radiation sickness and carcinogenesis from point of view of modern genetics, USSR [with bibliography]; by V. P. Efroimson. Aug. 29, 1961. [1]+30 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28066).
- 813 8781. Man and machine [Machine and mind], USSR; by Z. Rovenskiy, A. Uyemov, Ye. Uyemova. Aug. 24, 1961. [1]+a-d+109 p. 4°  $\Phi$  Xerox reproduction, \$9.60 (OTS: 61-27875).
- 814 8793. In search of means of detection, USSR; by I. Pereberzev. Aug. 28, 1961. [1]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28064).
- 815 8804. Communism and science, USSR; by M. V. Keldysh. Aug. 29, 1961. [1]+a+20 leaves, 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28046).
- 816 8835. In hours of historic flight; by Am. Trifonov. Sept. 6, 1961. [1]+22 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28300).
- 817 8841. Summary of Polish provincial press (July 11-17, 1961) no. 194. Sept. 6, 1961. [3]+a-c+73 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 818 8855. Heart and vascular surgery in Communist China; by Michel Sakka. Sept. 12, 1961. [1]+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28873).
- 819 8860. New designations for radio measuring instruments, USSR; by V. Mavrodidi. Sept. 14, 1961. [1]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28309).
- 820 8883. Algorithmic solvability of problem of isomorphism for automata, USSR; by Yu. I. Sorkin. Sept. 15, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28752).
- 821 8900. Selected translations from Russian book on history of science and engineering in eastern countries; [edited by A. T. Grigoryana]. Sept. 19, 1961. [1]+a+146 p. 4°  $\Phi$  Xerox reproduction, \$11.00 (OTS: 61-28394).
- 822 8902. Solar eclipse of Feb. 15, 1961, USSR; by M. N. Gnevyshev. Sept. 20, 1961. [1]+6 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28737).
- 823 8929. Foreign developments in machine translation and information processing, no. 37 [with bibliography]. Sept. 25, 1961. [1]+a+45 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28908).
- 824 8934. Economics and organization of socialist agricultural enterprises, USSR. Sept. 26, 1961. [4]+a-c+145 p. il. 4° (SS-R.)
- 825 8936. Chemical research reports from Communist China [with bibliographies]. Sept. 26, 1961. [1]+a+77 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-28621).
- 826 8938. Foreign developments in machine translation and information processing, no. 35. Sept. 27, 1961. [1]+a+52 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 61-28745).
- 827 8942. Summary of Polish provincial press (July 4-10, 1961), no. 193. Sept. 27, 1961. [4]+a-b+22 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 828 8950. Foreign developments in machine translation and information processing, no. 36. Sept. 22, 1961. [1]+a+46 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28561).
- 829 8951. Biographies of selected Soviet scientists. Sept. 27, 1961. [1]+a+37 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28720).
- 830 8952. Neurological studies involving sight and touch analysis, USSR [with lists of literature]. Sept. 27, 1961. [1]+a+57 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28560).
- 831 8958. Information on Soviet meteorology and hydrology, USSR [articles, with bibliographies]. Sept. 29, 1961. [1]+a+29 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28513).
- 832 8959. Short-range and long-range weather prediction, USSR [articles, with bibliographies]. Sept. 28, 1961. [1]+a+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28553).
- 833 8966. Foreign developments in machine translation and information processing, no. 45. Sept. 28, 1961. [1]+a+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28725).
- 834 8967. Second flight of man in cosmic space. Sept. 29, 1961. [1]+36 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28510).
- 835 8977. Development of science in Azerbaydzhani SSR, USSR; [by Yu. G. Mamedaliyev]. Oct. 3, 1961. [1]+a-b+92 p. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 61-28562).
- 836 8981. Biographies of selected Soviet scientists [articles, with bibliographies]. Oct. 3, 1961. [1]+44 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28564).
- 837 8987. Geohydrology and engineering geology in Communist China. Oct. 2, 1961. [1]+a+68 p. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-28563).
- 838 8991. Foreign developments in machine translation and information processing [with list of references], no. 41, USSR. Oct. 5, 1961. [1]+a+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28884).
- 839 8994. Foreign developments in machine translation and information processing no. 44. Oct. 5, 1961. [1]+a+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28866).
- 840 8996. Translations on chemical industry of Communist China. Oct. 5, 1961. [1]+a+42 p. il. 4° [An errata 1 p. 4° was issued also.]  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28872).
- 841 9201. Regional characteristics of distribution of cancer and health education, USSR; by L. V. Orlovskiy. May 15, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27712).
- 842 9202. On antialcoholic propaganda in USSR and in capitalist countries, USSR; by I. S. Sokolov. May 15, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27711).
- 843 9287. Telecommunications summaries, Communist China. May 16, 1961. [1]+a+22 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-23109).
- 844 9300. Soviet machine building, no. 62, selected translations. June 1, 1961. [1]+a-b+30 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-23556). L.C. card 59-62052
- 845 9353. Soviet industrial development, no. 50, selected translations. June 14, 1961. [1]+a+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-23583). L.C. card 59-62041
- 846 9354. All-Union conference on theory of elementary particles, USSR; by Yu. M. Lomsadze and V. I. Lend'el. May 26, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-23472).
- 847 9364. Soviet industrial development, no. 51, selected translations. June 1, 1961. [1]+ii+20 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-23575). L.C. card 59-62041
- 848 9386. Selected translations from Li-hsueh Hsueh-pao (Acta mechanica sinica) [with bibliographies], Jan. 1958, Communist China. June 1, 1961. [1]+a+91 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 61-23598).
- 849 9409. Use of ultra-high frequency electromagnetic fields in medicine, USSR [with list of literature]; by A. R. Livenson. June 10, 1961. [1]+23 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60. (OTS: 61-23581).
- 850 9447. Selected translations on pharmacology [with lists of references], Communist China. June 22, 1961. [1]+i+59 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 61-23621).
- 851 9466. Soviet industrial development, no. 55, selected translations. June 20, 1961. [1]+iii+61 p. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 61-23932). L.C. card 59-62041
- 852 9472. Selected Soviet works on Soviet Antarctic expedition [with bibliography]. June 19, 1961. [1]+a+75 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-23589).
- 853 9487. Cybernetics and automation of production, USSR; by M. A. Ayzerman. June 26, 1961. [1]+a+39 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-23625).
- 854 9526. USSR construction and building materials, no. 24, selected translations. June 26, 1961. [1]+ii+25 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-23945).

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 •Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 855 9535. New Soviet medical equipment. June 21, 1961. [1]+16 p. il. 4°  
Φ Xerox reproduction, \$1.60 (OTS: 61-23933).
- 856 9542. Propagation and reflection of spherical shock waves from free boundary  
in elastic medium, USSR; by O. Kh.M. Aliyev. June 28, 1961. [1]+  
17 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-27076).
- 857 9569. Soviet machine building, no. 65, selected translations. June 27, 1961.  
[1]+a+25 p. 4°. Φ Xerox reproduction, \$2.60 (OTS: 61-27074).  
L.C. card 59-62052
- 858 9576. Principles of regional soil subdivision for purpose of development of  
rural economy (Soll Institute of Academy of Sciences of China); by  
Ma Yun-chih and Wen Chen-wang. July 10, 1961. [1]+17 p. il. 4°  
Φ Xerox reproduction, \$1.60 (OTS: 61-27195).
- 859 9579. Certain problems in magnetohydrodynamics considering finite conduc-  
tivity of medium, USSR [with bibliography]; by I. I. Nochevinka. July  
10, 1961. [1]+12 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-  
27202).
- 860 9587. Soviet machine building, no. 66, selected translations. July 5, 1961.  
[1]+a+20 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 61-27083).  
L.C. card 59-62052
- 861 9592. Soviet machine building, no. 67, selected translations. July 5, 1961.  
[1]+i+24 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 61-27088).  
L.C. card 59-62052
- 862 9600. Low molecular polyvinylpyrrolidone as detoxicating agent, USSR [with  
bibliography]; by A. A. From and N. I. Nisevich. June 30, 1961.  
[1]+9 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-27113).
- 863 9607. Selected translations from Wei-sheng-wu Hsueh-pao (Acta microbiologica  
sinica). Nov. 1959, Communist China [with bibliographies]. Aug.  
15, 1961. [1]+a+58 p. il. 4° Φ Xerox reproduction, \$6.60 (OTS:  
61-27266).
- 864 9627. News of Estonian medical science, USSR. July 5, 1961. [1]+a+26  
p. 4° Φ Xerox reproduction, \$2.60 (OTS: 61-27058).
- 865 9641. Problem of noise control in aviation, USSR [with bibliography]; by  
Ye. Ya. Yudin. July 20, 1961. [1]+10 p. il. 4° Φ Xerox reproduc-  
tion. \$1.60 (OTS: 61-27208).
- 866 9656. Selected translations from Sheng-wu-hsueh T'ung-pao (Journal of biology)  
[with bibliography and list of references], June & Dec. 1959, Feb. & May  
1960, Communist China. Aug. 21, 1961. [1]+a+108 p. il. 4°  
Φ Xerox reproduction, \$9.60 (OTS: 61-27764).
- 867 9659. On analogy to explosion of supersonic flow around bodies, USSR [with  
list of literature cited]; by M. A. Tsikulln. July 10, 1961. [1]+12  
p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-27215).
- 868 9660. On question of designing electronic delay units, USSR [with list of  
literature cited]; by M. Ya. Ginzburg and V. L. Shpakov. July 10,  
1961. [1]+6 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS: 61-27214).
- 869 9673. Selected translations from Aerolonifications in national economy, USSR  
[with bibliography]; by A. L. Chizhevskiy. July 12, 1961. [1]+233  
p. 4° Φ Xerox reproduction, \$15.00 (OTS: 61-27218).
- 870 9681. Friendship with science, and its relation to life, USSR; by K. Graudin.  
July 20, 1961. [1]+11 p. 4° Φ Xerox reproduction, \$1.60 (OTS:  
61-27247).
- 871 9683. Dream about self-writing machine, USSR; by L. Teplov. July 25, 1961.  
[1]+14 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-27352).
- 872 9693. Soviet nonferrous metallurgy, no. 33, selected translations. July 26,  
1961. [1]+a-b+49 p. 4° Φ Xerox reproduction, \$5.60 (OTS: 61-  
27273).
- 873 9694. Problems of medical chemistry, (excerpts), no. 2, 1961 [with bibli-  
ographies]. July 14, 1961. [1]+a+57 p. il. 4° Φ Xerox reproduc-  
tion. \$5.60 (OTS: 61-27209).
- 874 9695. Study of world ocean, USSR; by Ye.M. Suzyumov. July 21, 1961. [1]+  
28 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 61-27341).
- 875 9700. Materials for study of Chinese traditional medicine use in treatment of  
hypertensive disease, nephritis, diabetes, and cancer; by G. K. Nikonov  
et al. July 21, 1961. [1]+19 p. 4° Φ Xerox reproduction, \$2.60  
(OTS: 61-27401).
- 876 9711. Selected translations from Li-hsueh Hsueh-pao (Acta mechanica sinica),  
Apr. & July 1958, Communist China [with bibliography]. Aug. 7,  
1961. [1]+a+194 p. il. 4° Φ Xerox reproduction, \$13.50 (OTS:  
61-27371).
- 877 9713. Effect of ultra high frequency field on course of experimental echinococ-  
cus, USSR [with bibliography]; by A. M. Alejev, V. R. Yelantseva and  
M. Dzhumagaliyev. July 21, 1961. [1]+5 p. 4° Φ Xerox reproduc-  
tion, \$1.10 (OTS: 61-27284).
- 878 9714. Living cells in cosmic space, USSR; by A. Pekhov. July 18, 1961.  
[1]+4 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 61-27211).
- 879 9718. Effect of various agents on radiation injuries, USSR [articles, with  
bibliographies]; by N. V. Luchnik and Ye. Ya. Timofeyeva-Resovskaya.  
Aug. 14, 1961. [1]+i+146 p. il. 4° Φ Xerox reproduction, \$11.00  
(OTS: 61-27666).

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 880 9724. Effect of antirrhonidase serum of goats on metastatic process of Brown-Pearce carcinoma in rabbits, USSR [with bibliography]; by I. N. Mayskiy and N. A. Kozlova. Aug. 3, 1961. [1]+8 p. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 61-27362).
- 881 9726. Migration of  $\text{Sr}^{90}$  along biological chain, plant, sheep, fetus, USSR [with bibliography]; by L. A. Buldakov and Yu. I. Moskaev. Aug. 3, 1961. [1]+5 p. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 61-27346).
- 882 9728. Morphology of kidneys in certain forms of experimental sensitization, USSR [with bibliography]; by A. G. Beglaryan and V. V. Serov. Aug. 2, 1961. [1]+14 p. il. 4°  $\Phi$ Xerox reproduction, \$1.60 (OTS: 61-27345).
- 883 9741. Soviet gyro research [articles, with bibliographies]. Aug. 3, 1961. [49] p. il. 4°  $\Phi$ Xerox reproduction, \$4.60 (OTS: 61-27655).
- 884 9742. Selected translations on Soviet industrial development [with bibliographies], Soviet nonferrous metallurgy (1). July 19, 1961. [1]+a+100 leaves, il. 4°  $\Phi$ Xerox reproduction, \$9.10 (OTS: 61-27290).
- 885 9743. Hydrochemistry of Aral Sea, USSR [with bibliography]; by L. K. Blinov. Aug. 3, 1961. x+300 p. il. 4°  $\Phi$ Xerox reproduction, \$19.75 (OTS: 61-27648).
- 886 9752. Electroencephalography, USSR [with bibliography]; by M. N. Livanov and V. M. Anau'yev. July 20, 1961. [1]+110 p. il. 4°  $\Phi$ Xerox reproduction, \$9.60 (OTS: 61-27274).
- 887 9754. New stage in Soviet public health and our tasks, USSR. Aug. 1, 1961. [1]+5 p. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 61-27696).
- 888 9772. Selected translations on Soviet industrial development, Soviet precision equipment (1) [with bibliography]. July 24, 1961. [1]+a+34 leaves, il. 4°  $\Phi$ Xerox reproduction, \$3.60 (OTS: 61-27238).
- 889 9776. Techniques of frequency modulation in radio broadcasting, USSR [with bibliography]; by S. V. Novakovskiy and G. P. Samoylov. Sept. 12, 1961.  $\Phi$ Xerox reproduction, \$2.25 (OTS: 61-28397).
- 890 9781. Synchronous recording of electro, phono- and ballistocardiograms by means of MPO-2 commercial electromagnetic oscillograph, USSR; by L. N. Goucharova, L. A. Vel'tman and Yu. A. Panfilov. July 26, 1961. [1]+3 p. il. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 61-27344).
- 891 9782. New explorations of floor relief in Greenland Sea, USSR; by P. Volkov. Aug. 8, 1961. [1]+11 p. il. 4°  $\Phi$ Xerox reproduction, \$1.60 (OTS: 61-27870).
- 892 9785. Medicinal preparations in modern anesthesiology, USSR; by M. D. Mashkovskiy. Aug. 10, 1961. [1]+22 p. il. 4°  $\Phi$ Xerox reproduction, \$2.60 (OTS: 61-27724).
- 893 9786. Voenno-meditsinskiy zhurnal (Military-medical journal), no. 4, 1961. July 27, 1961. [1]+a-c+164 p. il. 4°  $\Phi$ Xerox reproduction, \$12.00 (OTS: 61-27350).  
L.C. card 58-60925
- 894 9789. Approximate method of determining optimal system, USSR [with list of literature]; by V. A. Arkhangel'skiy. Aug. 4, 1961. [1]+18 p. 4°  $\Phi$ Xerox reproduction, \$1.60 (OTS: 61-27678).
- 895 9796. Preventive medicine in Communist China [with bibliographies]. Aug. 18, 1961. [1]+a+189 p. il. 4°  $\Phi$ Xerox reproduction, \$13.00 (OTS: 61-27719).
- 896 9799. Chemotherapy of systemic blood diseases, USSR; [by] I. Kassirskiy, Aug. 8, 1961. [1]+5 p. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 61-27671).
- 897 9800. Biological problems in scientific investigations, USSR; by N. Zhukov-Berezhnikov, I. Mayskiy, [and] G. Tribulev. Aug. 8, 1961. [1]+6 p. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 61-27669).
- 898 9802. 2d symposium on biochemistry and physiology of alkaloids, USSR; by V. S. Sokolov and G. S. Il'in. July 28, 1961. [1]+24 p. 4°  $\Phi$ Xerox reproduction, \$2.60 (OTS: 61-27682).
- 899 9804. Conference on complex study of Carpathian Mountains, USSR; by A. P. Markevich. July 28, 1961. [1]+19 p. 4°  $\Phi$ Xerox reproduction, \$2.60 (OTS: 61-27353).
- 900 9807. Anatoliy Alekseyevich Dorodnitsyn (50th birthday), USSR; by O. M. Belotserkovskiy and others. Aug. 3, 1961. [1]+24 p. il. 4° [Includes list of most important printed works of A. A. Dorodnitsyn.]  $\Phi$ Xerox reproduction, \$2.60 (OTS: 61-27722).
- 901 9825. Solar observations, USSR [with bibliography]. Aug. 3, 1961. [1]+a+66 p. il. 4° (OTS: 61-27386).
- 902 9831. Blood-vessel strengthening vitamin, USSR [with list of additional literature]; by M. M. Zaprometov. July 31, 1961. [1]+8 p. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 61-27650).
- 903 9833. Herald of communications (Vestnik svyazi), no. 3, 1961, USSR. Aug. 31, 1961. [1]+a-c+171 p. il. 4°  $\Phi$ Xerox reproduction, \$12.50 (OTS: 61-28043).
- 904 9839. Selected translations on Soviet industrial development: Soviet electrical equipment (1). July 31, 1961. [1]+a+24 leaves, 4°  $\Phi$ Xerox reproduction, \$2.60 (OTS: 61-27385).
- 905 9841. Realization of functions of logical algebra by formulas of bounded depth in bases  $\mathcal{A}$ , V, USSR [with bibliography]; by O. B. Lupanov. Aug. 7, 1961. [1]+4 p. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 61-27684).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 906 9842. Equivalent transformations of relay networks, USSR [with bibliography]; by V. L. Murskiy. Aug. 7, 1961. [1]+5 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27683).
- 907 [This entry number not used.]
- 908 9849. Certain results of work of Ukrainian Scientific-Research Institute of Leather and Shoe Industry, USSR; by G. V. Libyy. Aug. 9, 1961. [1]+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27686).
- 909 9850. Three Soviet newspaper articles on cybernetics, computers and automation. Aug. 8, 1961. [1]+a+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27723).
- 910 9852. Review of scientific notes of Odessa Biological Station, USSR; by N. I. Tarasov. Aug. 8, 1961. [1]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27673).
- 911 9858. Bulletin of Scientific Medical Council of Ministry of Health RSFSR (excerpts). Aug. 1, 1961. [1]+a+68 p. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-27652).
- 912 9862. Public health problems at 4th session of Supreme Soviet Uzbek SSR, USSR. Aug. 7, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27717).
- 913 9863. Pollution of atmospheric air of Tashkent and ways for its reduction, USSR; by Sh. Yu. Shamirzayev and D. Kh. Nurullayev. Aug. 7, 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27680).
- 914 9870. Local reaction to light in the human electroencephalogram, USSR [with bibliography]; by L. M. Puchinskaya. Aug. 7, 1961. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27670).
- 915 9873. Problem of immunological activity of antibodies adsorbed on solid adsorbents, USSR [with bibliography]; by A. K. Adamov. Aug. 7, 1961. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27672).
- 916 9874. In presidium of Academy of Sciences, UkSSR. Aug. 23, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27858).
- 917 9883. Aerosols (smoke and mists), USSR [with bibliography]; by B. V. Deryagin. Aug. 11, 1961. [1]+a+33 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27689).
- 918 9885. Bottom deposits and processes of sediment formation in Aral Sea, USSR [with bibliography]; by N. G. Brodskaya. Aug. 14, 1961. [1]+a-c+148 p. il. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 61-27674).
- 919 9886. Herald of Academy of Sciences USSR, v. 31, no. 2, Feb. 1961, USSR [with list of new books]. Aug. 15, 1961. [1]+vi+208 p. il. 4°  $\Phi$  Xerox reproduction, \$14.50 (OTS: 61-27716).
- 920 9895. On combined action of high-frequency field and X-ray in industry, USSR; by R. N. Volfovskaya, Yu. N. Osipov et al. Aug. 21, 1961. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27729).
- 921 9901. Portable defibrillator with universal power supply, USSR [with list of literature]; by K. Azhibayev and V. Eskin. Aug. 14, 1961. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27763).
- 922 9903. Present status of emergency surgery in UKSSR and measures for its improvement, USSR; by D. F. Skropnichenko. Sept. 1, 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28065).
- 923 9904. Most important problems in cardiac surgery, USSR; by N. M. Amosov. Sept. 1, 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28055).
- 924 9905. Experimental alloplastic repair of small arterial and venous vessels, USSR [with bibliography]; by N. I. Putilin. Sept. 1, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28067).
- 925 9906. Plastic prosthetics in surgical treatment of aneurysms of peripheral vessels, USSR [with bibliography]; by B. V. Petrovskiy, et al. Aug. 18, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27754).
- 926 9907. Replacement of vena cava defects, USSR [with bibliography]; by M. G. Sirotkina. Aug. 18, 1961. [1]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27857).
- 927 9908. Hemostatic properties of polyglucin, USSR [with bibliography]; by A. A. From et al. Aug. 18, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27856).
- 928 9910. Achievements in technological and agricultural microbiology, USSR; by D. L. Shamis. Aug. 10, 1961. [1]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27760).
- 929 9911. Fundamental problems of development of science of virology in Kazakhstan, USSR; by Kh. Zh. Zhumatov. Aug. 10, 1961. [1]+19 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27759).
- 930 9916. Space psychology, USSR; by F. D. Annenskiy. Aug. 10, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27733).
- 931 9918. Spectrum of discrete cosmic radio emissions of Cassiopeia-A at frequencies below 30 mc, USSR [with list of literature]; by S. Ya. Braude, A. V. Men' and K. A. Babenkov. Aug. 16, 1961. [1]+6 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27677).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 932 9922. Soviet nonferrous metallurgy, selected translations, no. 32. Aug. 11, 1961. [1]+i+[28] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27867).
- 933 9923. Present status and ways of further development of rural public health in Moldavian SSR, USSR; by M. Ya. Gekhtman and V. I. Kant. Aug. 18, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27861).
- 934 9924. Investigation of effect of gibberellic acid on growth of certain bacteria of intestinal group, USSR; by L. S. Koretskaya et al. Aug. 14, 1961. [1]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27750).
- 935 9925. New rules for radiation safety, USSR; by B. M. Zlobinskiy. Aug. 14, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27732).
- 936 9926. Nikolay Semenovitch Kurnakov, and significance of his work for geochemistry (on centennial of his birth), USSR [with bibliography]; by M. G. Valyashko. Aug. 17, 1961. [1]+35 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27668).
- 937 9927. Problems of reliability and accuracy of electronic equipment in building of machinery and instruments, USSR [with list of literature]; by N. G. Bruyevich. Aug. 17, 1961. [1]+33 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27762).
- 938 9928. Forty years of Soviet biology (1917-57). Aug. 28, 1961. [1]+40 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28047).
- 939 9934. Selected translations from Wu-li Hsueh-pao (Acta physica Sinica) Apr.-May 1959, Communist China [with bibliographies]. Aug. 31, 1961. [1]+a+74 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-27926).
- 940 9943. Decisions of presidium of Academy of Sciences of Ukrainian SSR regarding plans for scientific activity in 1961. Aug. 22, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27868).
- 941 9950. Two ears, USSR; by O. S. Musiyko. Aug. 31, 1961. [1]+6 p. 4° [Relates to corn.]  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28273).
- 942 9951. Study of reactogenicity and immunological effectiveness of subcutaneous, cutaneous, and aerogenic immunization of human subjects with live STI anthrax vaccine, USSR; by E. N. Shlyakhov, N. N. Yezhov and Ye. V. Gruz. Aug. 25, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28279).
- 943 9953. Concerning increased sensitivity to cold, USSR [with bibliography]; by Yu. F. Antsyaplovskiy and A. P. Zinchenko. Aug. 31, 1961. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28057).
- 944 9956. Herald of communications (Vestnik svyazi), no. 6, 1961, USSR. Sept. 12, 1961. [162] p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 61-28611).
- 945 9979. Role of nucleic acids in synthesis of cell proteins, USSR [with bibliography]; by P. V. Makarenko. Aug. 21, 1961. [1]+26 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27869).
- 946 9982. Polysaccharides in human tissues in early stages of ontogenesis, USSR [with bibliography]; by Yu. N. Shapovalov. Aug. 21, 1961. [1]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27757).
- 947 9988. Conditions of invariability for linear systems with variable parameters, USSR [with bibliography]; by O. I. Kukhtenko and B. M. Shumau. Aug. 29, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28274).
- 948 9996. Application of mathematics in biology and medicine, USSR; by V. Sekhlyann. Aug. 29, 1961. [1]+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28036).
- 949 10000. Biotelemetry and space flight, USSR; by R. Bayevskiy. Sept. 1, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28050).
- 950 10003. Methodology of determining viability of micro-organisms in experimental aerosol, USSR [with bibliography]; by Ye. P. Sinel'nikova. Aug. 31, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28040).
- 951 10004. Effect of air ionization on microorganisms suspended therein, USSR [with bibliography]; by V. A. Yaroshenko. Aug. 31, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 28041).
- 952 10007. On activity of Society of Surgeons of Kazakhstan in 1960, USSR; by G. K. Tkachenko. Sept. 6, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28271).
- 953 10008. Some problems of securing vital living conditions in space flight (nutrition, water supply, air regeneration, sanitation), USSR [with bibliography]; by A. A. Gyurdzhian. Aug. 31, 1961. [1]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28264).
- 954 10009. Lipoproteins and protein fractions of blood of hypertensive disease patients, USSR; by N. S. Lebed'. Sept. 6, 1961. [1]+5 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28286).
- 955 10013. Searches and discoveries, USSR; by G. G. Karavanov. Aug. 31, 1961. [1]+6 p. 4° [Relates to surgery.]  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28275).
- 956 10031. Life born in a laboratory, USSR; by Mnk. Tsentsiper. Sept. 1, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28278).
- 957 10048. Innovations in medicine, USSR; by V. Volod'kin, N. Valentinov et al. Sept. 12, 1961. [1]+23 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28263).
- 958 10050. Loess Plateau, Communist China [with bibliography]; by Li Hsueh-ts (eng. Sept. 1, 1961. [1]+a-c+202 p. il. 4°  $\Phi$  Xerox reproduction, \$14.00 (OTS: 61-28252).

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 959 10052. Voenno-meditsinskiy zhurnal (Military-medical journal), no. 5, 1961. Aug. 31, 1961. [1]+a-c+159 p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 61-28519).  
L.C. card 58-60925
- 960 10056. Scientific research institutes, USSR [with bibliography]; by P. Dvzhkov and Ye. Ponomar. Sept. 7, 1961. [1]+a-b+66 p. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 61-28280).
- 961 10060. Book review: Topics of scientific research works in Siberia and Far East, 1959-65, Social Sciences, USSR; by V. D. Kudryatsev. Sept. 7, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28409).
- 962 10062. Thirty years of work according to program ready for work and defense of USSR; by Ye I. Valuyev. Sept. 7, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28393).
- 963 10064. Results of scientific investigations of physical culture institutes during 1960, USSR. Sept. 7, 1961. [1]+48 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28296).
- 964 10066. Investigation of thermal insulating properties of clothing for miners in open pits in Arctic, USSR [with bibliography]; by Yu. D. Prokhorov, L. V. Roshchin et al. Sept. 8, 1961. [1]+13 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28247).
- 965 10068. Study of radioactive background of aerosols in atmospheric air of Frunze, USSR [with bibliography]; by V. Ye. Sinel'nikov and K. M. Veytsman. Sept. 8, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28283).
- 966 10069. Topical-planning meeting of directors of Institutes of Hygiene of RSFSR and chairs of hygiene of Medical Institutes of Moscow, USSR; by A. P. Shitskova. Sept. 8, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28272).
- 967 10071. Energy consumption in boarding-school undergraduates at pioneer camps, USSR [with bibliography]; by V. V. Maksimov. Sept. 13, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28299).
- 968 10072. Chinese journal of phytopathology, USSR; by M. N. Rodigin. Sept. 8, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28284).
- 969 10074. Intensifying scientific research on plant immunity, USSR; by B. V. Yakovlev. Sept. 8, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28249).
- 970 10076. Changes in protein metabolism from prolonged effect of high temperature, USSR [with bibliography]; by L. A. Dobrovol'skiy. Sept. 8, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28266).
- 971 10079. Radioelectronics in biology, USSR; by L. B. Kamnir. Sept. 15, 1961. [1]+11 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28055).
- 972 10080. Scientific conference on problems of hygiene of children and adults, USSR; by A. N. Lapshina. Sept. 15, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28298).
- 973 10083. Selected translations from Labor hygiene and occupational diseases, no. 7, 1961, USSR [with bibliography]. Sept. 8, 1961. [1]+a+35 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28518).
- 974 10101. Basic trends and prospects for development of science in Siberia, USSR; by A. A. Trofimuk. Sept. 8, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28416).
- 975 10128. Concerning problems of functional asymmetry in symmetrical centers of brain, USSR [with bibliography]; by V. M. Mosidze. Sept. 15, 1961. [1]+6 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28282).
- 976 10130. Particularly dangerous and rarely encountered infectious diseases and their prophylaxis, USSR; by M. K. Nesterenko. Sept. 11, 1961.  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28301).
- 977 10137. Tomorrow in physiological science, USSR; by V. M. Chernigovskiy and K. O. Lange. Sept. 21, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28398).
- 978 10139. Skin homoplasty in the burned, USSR [with bibliography]; by V. M. Burmistrov, P. M. Medvedev and K. K. Zaytseva. Sept. 13, 1961. [1]+9 p. il. 4°  $\Phi$  (Price upon application, OTS: 61-31607).
- 979 10141. Possibility of tissue acceptance of free skin grafts when transplanted on various tissues, USSR; by M. I. Lytkin and N. Ye. Povstanyov. Sept. 13, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28615).
- 980 10149. Differences in effects of certain monoaminoxidase inhibitors in vitro and in vivo, USSR [with bibliography]; by Ye. I. Kuznets et al. Sept. 15, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28719).
- 981 10166. Selected articles from Priroda (Nature), USSR. Sept. 14, 1961. [1]+27 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28516).
- 982 10167. Conference on experimental study and clinical application of pyrogenal, USSR; by Kh. Kh. Planel'yes. Sept. 15, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28748).
- 983 10168. Mechano-electronic blood pressure pickup, USSR [with bibliography]; by S. A. Vinokurskiy, L. A. Goncharovskiy and N. I. Rabinovich. Sept. 18, 1961. [1]+51 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 61-28556).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 984 10169. Use of computers for automation of electric controls, USSR [with bibliography]; by V. P. Volosnikov. Sept. 18, 1961. [1]+128 p. il. 4°  
 985 [This entry number not used.]  
 986 10177. Natural geography of northwest China, Communist China; [with bibliography]; by Han Hsien-kang. Sept. 18, 1961. [1]+a+245 p. il. 4°  
 987 10199. Is there control over Control Institute? USSR; by G. Iodko. Sept. 21, 1961. [1]+5 p. 4°  
 988 10200. On old positions, USSR; by G. Vinogradov. Sept. 21, 1961. [1]+7 p. 4°  
 989 10201. Virus etiology of leukoses, USSR; by V. Bergol'ts. Sept. 21, 1961. [1]+6 p. 4°  
 990 10204. Method of forecasting geopotential field of 300 mb isobaric surface, USSR [with bibliography]; by R. S. Golubov. Sept. 21, 1961. [1]+1+25 p. il. 4°  
 991 10209. Automation and technological progress, USSR; by V. Trapeznikov. Oct. 2, 1961. [1]+7 p. 4°  
 992 10210. Effect of south-east Kazakhstan mountain massifs upon dynamics of atmospheric processes, USSR [with bibliography]; by Ye. D. Skekhtman. Sept. 25, 1961. [1]+a+16 p. il. 4°  
 993 10211. Geology of northern Aral region, stratigraphy and history of geological development, USSR; by A. L. Yanshin. Sept. 25, 1961. [459] p. il. 4°  
 994 10212. Selected translations from Wu-li Hsueh-pao (Acta physica Sinica), Jan. 1960, Communist China [with bibliographies]. Sept. 22, 1961. [1]+a+116 p. il. 4°  
 995 10215. On problem of forecasting pressure field at high altitudes, USSR [with bibliography]; by Ye. D. Skekhtman. Sept. 25, 1961. [1]+a+8 p. 4°  
 996 10223. News of higher educational institutions, Ministry of Higher Education, radiophysics series, USSR, v. 4, no. 2, 1961 [with bibliographies]. Sept. 30, 1961. [1]+a-c+290 p. il. 4°  
 997 10224. Effect of gamma-rays on dry cultures of lactobacilli, USSR [with bibliography]; by A. G. Grinevich and Ye. L. Pantukhina. Sept. 25, 1961. [1]+11 p. il. 4°  
 998 10235. Contribution of Georgian scientists to development of chemistry over a 40 year period, USSR; by A. M. Gakhokidze. Sept. 25, 1961. [1]+7 p. 4°  
 999 10238. Biographies of Soviet mathematicians (selected translations) [with bibliographies]. Sept. 21, 1961. [1]+a+53 p. 4°  
 1000 10239. All-Union inter-institutional conference on theory and practice of rectification in chemical and food industry, USSR; by P. S. Tsygankov. Sept. 25, 1961. [1]+7 p. 4°  
 1001 10243. Soviet figures in medical sciences, USSR. Sept. 21, 1961. [1]+19 p. 4°  
 1002 10244. Decisions of higher certification commission on academic degrees and titles, USSR. Sept. 22, 1961. [1]+39 p. 4°  
 1003 10251. Automatic control systems, USSR [articles]. Sept. 28, 1961. [3]+39 p. il. 4°  
 1004 10261. Thirty years of Central Institutes for Advanced Training of Physicians, USSR; by M. D. Kovrigina. Sept. 29, 1961. [1]+8 p. 4°  
 1005 10269. Translations on Soviet industrial development; Soviet metalworking equipment (10). Oct. 2, 1961. [4] p.+i+22 leaves. 4°  
 1006 10271. Observation on hibernation of common mosquitoes in Szechwan, by Shu Kuang-hai, Cheng Yu-li and Tao Hsing-kuan; Preliminary report on mosquitoes of Fu-chou, Kiangsi, Communist China, by Yu Kuang-hua. Sept. 26, 1961. [1]+4 leaves. 4°  
 1007 10272. Chemistry, USSR [articles]. Sept. 27, 1961. [1]+a+29 p. il. 4°  
 1008 10277. Biographies of selected Soviet scientists, USSR. Sept. 25, 1961. [1]+a+25 p. 4°  
 1009 10278. Chemistry, USSR [with bibliographies]. Sept. 25, 1961. [1]+a+25 p. il. 4°  
 1010 10279. Synthesis of highmolecular compounds with induced properties, USSR; by M. M. Koton. Sept. 25, 1961. [1]+10 p. 4°  
 1011 10280. Problem of rare elements and national economy, USSR; by K. A. Vlasov. Sept. 25, 1961. [1]+11 p. 4°  
 1012 10281. Hunting in automatic control systems containing logic devices, USSR [with bibliography]; by B. N. Petrov and M. V. Starikova. Oct. 2, 1961. [1]+14 p. 4°

\*For Sale by Superintendent of Documents  
 ☐ For Sale by OTS, Commerce Dept.  
 ● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1013 10282. Application of theory of markoff processes to analysis of accuracy of automatic systems, USSR; by V. S. Pugachev. Oct. 2, 1961. [1]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28744).
- 1014 10284. Derivation of self-oscillation parameters for digital automatic-control systems, USSR [with bibliography]; by A. A. Kosyakin. Oct. 2, 1961. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28858).
- 1015 10290. Investigation of closed systems containing digital computer with calculation of quantization by levels, USSR [with bibliography]; by I. P. Pal'tov and S. F. Fedorov. Oct. 4, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28859).
- 1016 10292. Paths of evolution of the genotype, USSR [with bibliography]; by R. L. Berg and N. V. Timofeyev-Resovskiy. Oct. 2, 1961. [1]+27 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28731).
- 1017 10293. General theory of immunity in plants and certain principles of radio-selection for resistance to infectious diseases, USSR [with bibliography]; by V. P. Efrolimson. Oct. 2, 1961. [1]+28 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28733).
- 1018 10301. Comparative evaluation of activity of analyzers in newborn animals, USSR [with list of literature]; by T. G. Antonova. Sept. 28, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28757).
- 1019 10302. Use of hexachlorane in insecticidal aerosols, USSR [with list of references]; by G. P. Luchinskiy, K. S. Tolstov and P. A. Korolev. Sept. 28, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28883).
- 1020 10303. Translations on hydrogeology and engineering geology, Communist China. Sept. 29, 1961. [1]+a+35 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28861).
- 1021 10311. Activities of Institute of Chemical Sciences, Academy of Sciences, Kazakh SSR. Oct. 5, 1961. [1]+150 p. il. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 61-28741).
- 1022 10312. Materialistic principle of structure in study of higher nervous activity, USSR; by A. F. Makarchenko. Sept. 29, 1961. [1]+23 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28782).
- 1023 10313. Artificial organs, USSR; by I. M. Hryhorovs'kyy. Oct. 2, 1961. [1]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28860).
- 1024 10314. Synthesis of tracking systems containing digital computers using method of logarithmic amplitude characteristics, USSR [with bibliography]; by V. A. Besekerskiy and S. M. Fedorov. Oct. 4, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28759).
- 1025 10315. Some current medical activities in Ukraine, USSR. Oct. 6, 1961. [1]+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28728).
- 1026 10316. Voenno-meditsinskiy zhurnal (Military-medical journal) no. 7, 1961. Oct. 4, 1961. [1]+a-c+175 p. il. 4°  $\Phi$  Xerox reproduction, \$12.50 (OTS: 61-28878).
- 1027 10317. Translations from Russian book, Cancer of internal organs; by R. I. Sharlay. Oct. 6, 1961. [1]+a+49 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 61-28732).
- 1028 10320. Miraculous ray, USSR; by M. F. Zarkevych. Oct. 2, 1961. [1]+11 p. il. 4° [Relates to X-rays.]  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28870).
- 1029 10322. Attempt to induce genetic variations in animals by means of desoxyribonucleic acid and desoxyribonucleoproteins, USSR [with bibliography]; by S. M. Gershenzon and others]. Oct. 9, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28739).
- 1030 10328. Voenno-meditsinskiy zhurnal (Military-medical journal), no. 6, 1961 [with bibliographies]. Oct. 5, 1961. [1]+a-c+163 p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 61-28777).
- 1031 10330. Physics of clouds and mists, USSR [articles, with bibliographies]; edited by I. M. Dolgin. Oct. 5, 1961. [1]+a-b+190 p. il. 4°  $\Phi$  Xerox reproduction, \$13.50 (OTS: 61-28620).
- 1032 10333. Biographies of selected Soviet scientists. Sept. 29, 1961. [1]+a+28 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28747).
- 1033 10334. Initial investigation on origin of Shui-mo-kou hot springs of Urumchi, Communist China; [by Chin Lu-nien]. Sept. 29, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28631).
- 1034 10337. Man in automatic systems of control, USSR; by D. A. Oshanin and D. Yu. Panov. Sept. 29, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-2860).
- 1035 10338. Acupuncture in treatment of deaf-mutism, Communist China [with bibliography]; by Shanghai Traditional Medical College and Shanghai Acupuncture-Moxibustion Research Institute]. Sept. 29, 1961. [1]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28751).
- 1036 10349. News of higher educational institutions, Ministry of Higher Education, radio physics series, USSR. v. 4, no. 1, 1961, [with lists of references]. Oct. 5, 1961. [1]+a-c+[416] p. il. 4°  $\Phi$  Xerox reproduction, \$22.25 (OTS: 61-28772).

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



- 1037 10354. On realizability of principle of absolute invariance in linear systems with variable parameters, USSR [with bibliography]; by V. A. Vasilenko. Oct. 5, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28735).
- 1038 10355. Capacity of functional-element systems, USSR [with bibliography]; by M. N. Vayntsvayg. Oct. 5, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28740).
- 1039 10357. Pathological diagnosis of radiation sickness, USSR; by A. Ye. Ivanov. Oct. 6, 1961. [1]+a+37 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28754).
- 1040 10361. Foreign developments in machine translation and information processing, no. 42. Oct. 11, 1961. [1]+a-b+90 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 61-28890).
- 1041 10370. Stages of economic growth, by W. W. Rostow [book review by Zdislaw Sadowski], Poland. Oct. 11, 1961. [3]+9 p. 4° (SS-E.)
- 1042 10371. Memory and attention, USSR; by V. Bleykher. Oct. 6, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28855).
- 1043 10377. Chemistry, USSR, no. 12. Oct. 2, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28602).
- 1044 10380. Foreign developments in machine translation and information processing, no. 43. Oct. 4, 1961. [1]+a-b+25 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28932).
- 1045 10384. Chemistry, USSR, no. 10. Oct. 2, 1961. [1]+a+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28632).
- 1046 10385. Several problems of technology of catalytic production of liquid parahydrogen, USSR [with list of literature]; by R. A. Buyanov, A. G. Zeldovich, and Yu. K. Pilipenko. Oct. 2, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28879).
- 1047 10386. Chemistry, USSR, no. 13. Oct. 2, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28599).
- 1048 10387. Methods of creating pellicular materials and artificial leather, USSR [with list of footnotes]; by V. N. Aleksevenko. Oct. 2, 1961. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28927).
- 1049 10388. Chemistry, USSR, no. 15. Oct. 2, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28595).
- 1050 10390. Chemistry, USSR, no. 17. Oct. 3, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28596).
- 1051 10391. Chemistry, USSR, no. 18. Oct. 3, 1961. [1]+a+8 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28593).
- 1052 10392. Chemistry, USSR, no. 19. Oct. 3, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28590).
- 1053 10393. Chemistry, USSR, no. 20. Oct. 3, 1961. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28591).
- 1054 10394. Separation of selenium from sulfur, USSR [with bibliography]; by M. I. Yerdenbayeva and N. A. Dragavtseva. Oct. 3, 1961. [1]+6 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28852).
- 1055 10395. Determination of elementary selenium and sulfur jointly present in cyanic solutions by iodometric method, USSR [with bibliography]; by M. I. Yerdenbayeva. Oct. 3, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28780).
- 1056 10397. Chemical structure and biological activity of organophosphorus inhibitors of cholinesterase, USSR [with list of literature]. Sept. 29, 1961. [1]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28723).
- 1057 10400. At presidium of Academy of Sciences, Ukrainian SSR, USSR [articles]. Oct. 3, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28592).
- 1058 10402. Soviet medical practices [articles, with list of literature]. Oct. 3, 1961. [1]+a+18 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28877).
- 1059 10404. Scientists and scientific organizations of USSR [articles]. Oct. 3, 1961. [1]+a+23 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28888).
- 1060 10412. 1st All-Union conference on ozone of higher educational institutions, USSR; by Yu. M. Yemel'yanov. Oct. 6, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28630).
- 1061 10417. Chemistry, USSR, no. 23; [by V. Fedorov]. Oct. 5, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28598).
- 1062 10418. Carboceraite, new rare [rare] earth carbonate, USSR [with list of literature]; by A. G. Bulakh, V. V. Kondrat'yeva, Ye. N. Barnaova. Oct. 5, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28898).
- 1063 10429. Foreign developments in machine translation and information processing, no. 48 [with bibliography]. Oct. 11, 1961. [1]+a+37 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28905).
- 1064 10432. Machines, utility and beauty, USSR; by I. Debrivnyy and E. Matveyev. Oct. 10, 1961. [1]+6 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 61-31651).
- 1065 10433. Concerning realization of monotonic functions by networks consisting of functional elements, USSR [with bibliography]; by V. I. Reznik. Oct. 10, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28862).

\*For Sale by Superintendent of Documents

•For Sale by OTS, Commerce Dept.

•Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1066 10435. Concerning possibility of generalizing invariance principle in linear automatic control systems with variable parameters, USSR [with bibliography]; by V. A. Vasilenko. Oct. 10, 1961. [1]+5 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28886).
- 1067 10437. Influence of random noise on periodic mode in relay-type automatic systems, USSR [with bibliography]; by Ya. Z. Tsytkin. Oct. 10, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28893).
- 1068 10438. Concerning integration of potential-pulse forms, USSR [with bibliography]; by V. G. Lazarov and Ye. I. Pisl'. Oct. 10, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28897).
- 1069 10439. Translations from Russian book, Problem of compensatory adaptations, USSR [with bibliography]; Oct. 13, 1961. [1]+34 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28867).
- 1070 10442. Effect of hypothermia on ammonia and glutamine content in cerebral cortex of dogs during their dying and subsequent revivification, USSR [with bibliography]; by M. S. Gayevskaya and Ye. A. Nosova. Oct. 14, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28734).
- 1071 10446. Effect of ionizing radiation on blood lipid composition in dogs and role of highly unsaturated acids during course of radiation sickness, USSR [with bibliography]; by N. A. Nekovalova. Oct. 13, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28926).
- 1072 10447. Translations from book Immunology of leukosis, USSR; by V. A. Parnes. Oct. 9, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28909).
- 1073 10456. Translations pertaining to Communist China in Soviet abstracts, physics, books 7-12, 1960, abstracts 16034-33618. Oct. 13, 1961. [1]+a+95 p. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 61-28761).
- 1074 10457. Medical news in Estonian SSR. Oct. 11, 1961. [1]+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28951).
- 1075 10458. All-Union conference on problems of aero-and hydroaeroionization, USSR; by A. Luts. Oct. 11, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28918).
- 1076 10459. All-Union Scientific Research Conference on problems of sanitary protection of water reservoirs, USSR; by L. Veldre. Oct. 11, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13080).
- 1077 10460. Conference on infectious diseases in Leningrad, USSR; by H. Pihl. Oct. 11, 1961. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13079).
- 1078 10462. Basic results of scientific activity and introduction of completed scientific works of Academy of Sciences, Latvian SSR, 1960; by K. Plaude. Oct. 13, 1961. [1]+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28916).
- 1079 10463. Basic trends of scientific investigations of Academy of Sciences of Latvian SSR in 1961; by V. Samson. Oct. 17, 1961. [1]+32 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28950).
- 1080 10464. Laboratory investigations of effect of certain repellents on mature *Dermacentor pictus* herm ticks, USSR [with bibliography]; by V. P. Mironov, et al. Oct. 13, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28885).
- 1081 10467. Translations on Soviet agriculture (94). Oct. 13, 1961. [4]+i+24 p. 4° (SS-R.)
- 1082 10470. Basic principles of arthritis control in urban medical districts, USSR; by Yu. N. Gordon. Oct. 16, 1961. [1]+4 leaves 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13050).
- 1083 10475. Thermal flux from different parts of body surface at different ambient temperatures, USSR [with bibliography]; by R. M. Knezhevich. Oct. 12, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28902).
- 1084 10476. Immediate tasks in health protection of women, USSR. Oct. 13, 1961. [1]+9 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 61-31652).
- 1085 10479. Abstracts from East European electronics journals (1). Oct. 9, 1961. [1]+a+51 leaves, 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-13218).
- 1086 10482. Scientific conferences devoted to 40th anniversary of Tatarskaya ASSR, USSR. Oct. 16, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28923).
- 1087 10487. March of time, USSR; by Ya. Minkvavichyus. Oct. 10, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28721).
- 1088 10496. Geology and minerals of Khsr'kov economic region, USSR [with lists of references]. Oct. 11, 1961. [4]+154 p. il. 4° (SS-R).
- 1089 10498. Eliminating hazards from waste water containing radioactive substances, USSR [with list of literature]; by A. A. Kastal'skiy. Oct. 11, 1961. [1]+18 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28921).
- 1090 10499. Physics changes of electric resistance in praseodymium, dysprosium, erbium, and ytterbium under pressure of up to 250,000 kg/cm, USSR [with list of quoted literature]; by L. F. Vereshchagin, A. A. Semerchan, S. V. Popova. Oct. 10, 1961. [1]+4 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13043).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 1091 10500. Experimental detection of Mach reflection of detonation waves in solid explosive material, USSR [with one reference]; by Ye. A. Fookstova. Oct. 11, 1961. [1]+4 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28899).
- 1092 10501. Carbide dies, USSR; by B. R. Lazarenko. Oct. 11, 1961. [1]+5 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28925).
- 1093 10503. Scientists and scientific organizations of USSR [articles]. Oct. 11, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28876).
- 1094 10504. On problems pertaining to development of new techniques in beneficiation of useful minerals, USSR; by A. M. Okolovich. Oct. 11, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28868).
- 1095 10506. Political information on Communist China, compilation of translations, no. 28. Oct. 16, 1961. [5]+5 leaves, 4° (SS-C.)
- 1096 10507. Economic information on Communist China, compilation of translations, no. 41. Oct. 16, 1961. [5]+a-b+19 p. 4° (SS-C.)
- 1097 10514. Summary of Rumanian provincial press (June 28-July 4, 1961), no. 155. Oct. 16, 1961. [3]+13 p. 4° (SS-E.) [Includes list of sources.] L.C. card 58-60875
- 1098 10515. Summary of Rumanian provincial press (June 21-27, 1961), no. 154. Oct. 16, 1961. [3]+16 p. 4° (SS-E.) [Includes list of sources.] L.C. card 58-60875
- 1099 10516. Summary of Rumanian provincial press (June 13-26, 1961) no. 153. Oct. 16, 1961. [3]+16 p. 4° (SS-E.) L.C. card 58-60875
- 1100 10517. Articles on hydrology, Communist China [with list of references]. Oct. 17, 1961. [1]+a-c+325 p. il. 4°  $\Phi$  Xerox reproduction, \$19.75 (OTS: 61-28910).
- 1101 10519. Studies in Soviet gas industry; by P. Kuzin. Oct. 13, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28889).
- 1102 10520. Mechanics, no movement of gyroscope in Cardan's suspension when there is moment about axis of its rotation, USSR [with list of quoted literature]; by S. A. Kharlamov. Oct. 13, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13046).
- 1103 10521. Experiment in nomograph construction with Ural computer, USSR [with list of references]; by M. V. Pentkovskiy and G. K. Rozhokin. Oct. 13, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13047).
- 1104 10525. Comparative nutritional value of rations consisting of food concentrates, USSR [with bibliography]; by V. P. Karandayeva. Oct. 13, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13044).
- 1105 10529. Science and technology in Latvian SSR on its 20th anniversary [articles, with list of literature]. Oct. 13, 1961. [1]+a-b+189 p. il. 4°  $\Phi$  Xerox reproduction, \$13.50 (OTS: 61-28756).
- 1106 10530. Automation, USSR [with bibliography]. Oct. 17, 1961. [1]+41 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28903).
- 1107 10532. Preliminary data on certain hygienic principles of planning and designing boarding school buildings, USSR; by A. Ya. Gutkin. Oct. 12, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction \$1.60 (OTS: 61-28856).
- 1108 10533. Influence of air ionization on ability to do mental work, USSR; by B. B. Koyranskiy, et al. Oct. 12, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28931).
- 1109 10534. Influence of air ionization on ability to do physical work, USSR [with bibliography]; by B. B. Koyranskiy, L. Ya. Ukvol'berg, et al. Oct. 12, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28930).
- 1110 10536. Translations on Soviet industrial development, Soviet tractors and agricultural machinery (12). Oct. 16, 1961. [4] p.+a+20 leaves, 4° (SS-R.)
- 1111 10539. Bibliography for study of Chairman Mao's works. Oct. 17, 1961. [5]+a-b+99 p. 4° (SS-C.)
- 1112 10540. Activities of prominent Chinese Communist personalities (July 1961), no. 4. Oct. 17, 1961. [5]+74 p. 4° (SS-C.)
- 1113 10543. Communist China digest, no. 48. Oct. 16, 1961. [5]+a-f+77 p. 4° (SS-C.)
- 1114 10544. Translations from Ta Kung pao, Peiping (June 5-12, 1961), Communist China, no. 11. Oct. 18, 1961. [5]+a-b+78 p. 4° (SS-C.)
- 1115 10545. Translations on Soviet industrial development: Soviet electrical equipment (8). Oct. 21, 1961. [4] p.+i+26 leaves, 4° (SS-R.)
- 1116 10549. New educational system in Communist China; by Toyoji Kitaeka. Oct. 17, 1961. [5]+14 p. 4° (SS-C.)
- 1117 10552. Developments in embryology and cytology, USSR. Oct. 17, 1961. [1]+26 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13033).
- 1118 10553. Biology and the cosmos, USSR [articles]. Oct. 17, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28924).
- 1119 10554. Translations on economic organization and management in Eastern Europe (14th in series). (SS-E.)
- 1120 10556. Translations on Soviet industrial development; Soviet metalworking equipment (9). Oct. 18, 1961. [4] p.+a+22 leaves, 4° (SS-R.)
- 1121 10558. Translations on Soviet industrial development: Soviet precision equipment (11). Oct. 19, 1961. [4]+a+19 leaves, il. 4° (SS-R.)

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1122 10559. Translations from Jen-min Jih-pao (People's daily), Aug. 3-19, 1961. Communist China, no. 34. Oct. 19, 1961. [5]+a-c+116 p. 4° (SS-C.)
- 1123 10560. Debate on natural geographic regional breakdown of Hungary; by Laszlo Goozan. Oct. 19, 1961. [3]+25 p. il. 4° (SS-E.)
- 1124 10562. Translations from North Vietnam periodicals, no. 4, (articles from Hoc tap). Oct. 18, 1961. [1]+a+15 p. 4°
- 1125 10564. Translations from Ta Kung pao, Peiping no. 15, Communist China. Oct. 19, 1961. [5]+a+92 p. 4° (SS-C.)
- 1126 10565. What is cybernetics? USSR. Oct. 1961. [4]+5 p. 4° (SS-R.)
- 1127 10566. Translations from Ta Kung pao, Peiping no. 14, Communist China. Oct. 18, 1961. [5]+a+78 p. 4° (SS-C.)
- 1128 10567. Sociological translations on Eastern Europe, no. 70. Oct. 18, 1961. [3]+a+86 p. 4° (SS-E.)  
L.C. card 59-61088
- 1129 10568. Summary of Hungarian provincial press (Aug. 16-22, 1961), (188th of series) [with bibliography]. Oct. 19, 1961. [3]+a-d+29 p. 4° (SS-E.)  
L.C. card 58-60912
- 1130 10569. Translations on East European agriculture, forestry and food industries (12th of series). Oct. 19, 1961. [3]+a+45 p. 4° (SS-E.)
- 1131 10570. For constant improvement of medical care for industrial workers, USSR; by I. D. Bogatyrev. Oct. 18, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13023).
- 1132 10575. Production of tractors and machine tools in Communist China. Oct. 1961. [5]+a+22 p. 4° (SS-C.)
- 1133 10577. Summary of Polish provincial press (Aug. 28-Sept. 4, 1961), no. 200. Oct. 19, 1961. [3]+a-b+54 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 1134 10578. Summary of Polish provincial press (Aug. 22-28, 1961), no. 201. Oct. 19, 1961. [3]+a-b+52 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 1135 10579. Abstracts and translations from Eastern European legal publications, no. 22 (Yugoslavia). Oct. 19, 1961. [1]+150 p. 4°
- 1136 10583. Rural areas' struggles against fertilizer shortage in Communist China. Oct. 19, 1961. [5] p.+6 leaves, 4° (SS-C.)
- 1137 10584. Role of agricultural loans in natural disaster areas in Communist China; by Asakawa Kenji. Oct. 23, 1961. [5]+7 p. 4° (SS-C.)
- 1138 10587. Medical conferences in USSR. Estonian SSR; by E. Vagane, et al. Oct. 18, 1961. [1]+a+33 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13049).
- 1139 10588. Press information report on Albania (July 1961) (43d in series). Oct. 17, 1961. [3]+a-f+39 p. 4° (SS-E.)
- 1140 10590. On protracted course of bronchial cancer, USSR [with bibliography]; by A. I. Shteyntsayg and R. M. Rabinovich. Oct. 17, 1961. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13025).
- 1141 10591. Connection between adenoviruses and arthritis, USSR [with bibliography]; by V. I. Marchenko [and others]. Oct. 17, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28920).
- 1142 10592. Problem of tick encephalitis from internist's point of view, USSR [with bibliography]; by G. L. Khasis. Oct. 17, 1961. [1]+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13051).
- 1143 10593. Problems in developing ferrous metallurgy in regions east of Lake Baikal, USSR; [edited by I. P. Bardin]. [1]+a-d+330 p. il. 4°  $\Phi$  Xerox reproduction, \$19.75 (OTS: 61-28727).
- 1144 10596. Translations on Soviet agriculture (95). Oct. 20, 1961. [4]+1+17 p. 4° (SS-R.)
- 1145 10597. Foreign developments in machine translation and information processing [with bibliography], no. 49. Oct. 21, 1961. [1]+a-b+38 p.  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-13217).
- 1146 10598. Information report on Afghanistan, July 1961, no. 43. Oct. 23, 1961. [1]+a-b+20 p. 4°
- 1147 10599. Regulations for transportation of radioactive materials, USSR. Oct. 19, 1961. [1]+a-c+66 p. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-28933).
- 1148 10601. Development of industries in North Korea. Oct. 20, 1961. [1]+65 p. 4°
- 1149 10602. Scientists and scientific organizations of USSR. Oct. 16, 1961. [1]+a+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13017).
- 1150 10605. Translations on East European heavy industry, no. 14. Oct. 13, 1961. [3]+a+20 p. 4° (SS-E.)
- 1151 10606. Mathematics modeling of linear optimal rapidactions with aid of relay schemes, USSR [with list of quoted literature]; by V. G. Bolt'yanskiy. Oct. 16, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13018).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 1152 10607. On instability of non-homogeneous rarefied plasma in powerful magnetic field, USSR [with list of quoted literature]; by L. I. Rudakov and R. Z. Sagdeyev. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13019).
- 1153 10608. Development of socialist awareness and problems of socialist-realist art, Rumania [articles]. Oct. 20, 1961. [4]+97 p. 4° (SS-E.)
- 1154 10609. Restoration of speech in brain lesions, USSR; by L. S. Tsvetkova. Oct. 16, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13039).
- 1155 10610. Oximes as therapeutic agents following intoxications by organophosphorus compounds, USSR; by G. A. Stepankiy. Oct. 13, 1961. [1]+22 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13037).
- 1156 10611. Use of computers in State bank, USSR; by V. Rozhnov. Oct. 16, 1961. [4] p.+4 leaves, 4° (SS-R.)
- 1157 10613. USSR chemical industry [articles, with bibliography]. Oct. 20, 1961. 2 pts. [9]+495 p. il. 4°  $\Phi$  Xerox reproduction, \$17.50 (OTS: 62-13042).
- 1158 10616. Index of La Stampa and La Stampa sera, Sept. 11-17, 1961, no. 71. Oct. 23, 1961. [1]+9 leaves, 4° L.C. card 58-60868
- 1159 10617. Translations from Unen, Ulan bator (May 20-28, 1961), no. 6. Oct. 23, 1961. [1]+a-b+169 p. 4°
- 1160 10618. Translations on international Communist developments, no. 36. Oct. 25, 1961. [1]+a-c+118 p. 4°
- 1161 10622. Translations from Kommunist, no. 11. Oct. 19, 1961. [4]+a+29 p. 4° (SS-R.)
- 1162 10624. Translations from Chung-hua I-hsueh Tsa-chih (Chinese medical journal), Communist China. Oct. 19, 1961. [5]+a+24 p. 4° (SS-C.)
- 1163 10626. On prospects of super deep drilling by Yu. M. Vasil'yev and M. M. Charygin [with list of references], USSR. Oct. 19, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13231).
- 1164 10627. Problems of international socialist division of labor and coordination of long-term planning, USSR; by Ye. Orlova. Oct. 17, 1961. [4]+10 p. 4° (SS-R.)
- 1165 10628. Brotherly inviolable friendship, Communist China [articles]. Oct. 17, 1961. [5]+a+15 p. 4° (SS-C.)
- 1166 10631. Translations from Kung-jen Jih-pao (source span, Aug. 1-19, 1961), no. 12, Communist China. Oct. 17, 1961. [5]+a-c+100 p. 4° (SS-C.)
- 1167 10632. Animal hosts and insect vectors of leptospirosis in Foochow area [with list of references, by Division of Spontaneous Epidemic Sources Investigation, Fukien Institute of Epidemiology]; Nutritional survey of students at Chi-nan middle school no. 3, by Mao Sung-tsan, Communist China. Oct. 18, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13015).
- 1168 10633. Translations on Hydrogeology and engineering geology, Communist China [with list of references]. Oct. 18, 1961. [1]+a+33 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13020).
- 1169 10634. Survey of mosquitoes in En-shih Special District, Pu-ch'i Hsien, Yang-Hsin Hsien, and Wuhan City of Hupeh Province, Communist China [with list of references]; by Yuan Hui-k'ang, Liu His-hsien, and Hsu Hsien-tien. Oct. 18, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13031).
- 1170 10638. Computer technology, USSR [articles; edited] by Ya. A. Khetagurov Oct. 24, 1961. [1]+84 p. il. 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 61-28875).
- 1171 10639. Translations on East European service industries, (19th in series). Oct. 16, 1961. [3]+a+53 p. 4° (SS-E.)
- 1172 10640. Translations on East European service industries, (16th in series). Oct. 25, 1961. [3]+a+67 p. il. 4° (SS-E.)
- 1173 10642. Neurogenic mechanisms of sensitization, USSR [with bibliography]; by S. M. Pavlenko. Oct. 26, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13013).
- 1174 10644. Experimental investigations of pathogenesis of arterial hypertension, USSR [with bibliography]; by M. I. Hurevyeh. Oct. 26, 1961. [1]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13307).
- 1175 10646. ACS and other cytotoxic sera and their significance in medicine, USSR; by P. D. Marchuk. Oct. 26, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13213).
- 1176 10647. Concerning permeability of connective tissue, USSR; by Ye. O. Tatarynov. Oct. 26, 1961. [1]+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13028).
- 1177 10648. Paths of development of native gerontology, USSR; by M. M. Horyev and L. P. Cherkas'kyy. Oct. 26, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13265).
- 1178 10649. Progress of study of A. A. Bogomolets concerning physiological system of connective tissue and collagen diseases, USSR [with bibliography]; by O. I. Smirnova-Zamkova and H. V. Mel'nychanko. Oct. 26, 1961. [1]+18 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13272).
- 1179 10650. Translations on economic organization and management in Eastern Europe, (18th in series). Oct. 16, 1961. [190] p. 4° (SS-E.)

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1180 10651. Translations on East European agriculture, forestry, and food industries (15th in series). Oct. 16, 1961. [3]+a+29 p. 4° (SS-E.)
- 1181 10653. Cyto-and myeloarchitectonic characteristics of sections of motor area in human postnatal ontogeny, USSR [with bibliography]; by M. S. Voyno. Oct. 23, 1961. [1]+24 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13029).
- 1182 10654. Textbook on anthropology in systematic presentation based on Rudolf Martin's work; by V. V. Bunak, USSR. Oct. 23, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13264).
- 1183 10655. Factor analysis in anthropology, USSR [with bibliography]; by V. P. Chtetsov. Oct. 23, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13216).
- 1184 10656. Summary of Czechoslovak provincial press (July 19-25, 1961) (118th of series). Oct. 20, 1961. [3]+a-c+16 p. 4° (SS-E.)  
L.C. card 59-60695
- 1185 10657. Resolution of Supreme Soviet Ukrainian SSR on state of, and measures for further improvement of medical care and health protection of the population of Ukrainian SSR, UkrSSR. Oct. 20, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13036).
- 1186 10658. Translations pertaining to Communist China in Soviet abstracts: Mathematics books 8-12, 1960, abstracts 8552-14475. Oct. 20, 1961. [1]+a+123 p. 4°  $\Phi$  Xerox reproduction, \$10.10 (OTS: 62-13009).
- 1187 10659. Review of monograph, Transplantations and replacements of tissues and organs, USSR; by A. T. Lidskiy. Oct. 25, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS 62-13021).
- 1188 10660. Translations from Jen-min Jih-pao (People's daily), Aug. 17-25, 1961, Communist China, no. 35. Oct. 25, 1961. [5]+a-b+[114] p. 4° (SS-C.)
- 1189 10662. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (17). Oct. 24, 1961. [4] p.+a+34 leaves, 4° (SS-R.)
- 1190 10663. Current news, conference on new technological processes of metalworking by means of pressure in machine building, USSR; by A. V. Korolev. Oct. 13, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13048).
- 1191 10664. Scientists and scientific organizations of USSR; [articles]. Oct. 17, 1961. [1]+a+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13045).
- 1192 10665. Current news on forthcoming all-Union scientific technical conference on all-round mechanization and automation of processes of forging and press-working industry, USSR. Oct. 13, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28922).
- 1193 10666. Experimental investigation of application of ultrasonic waves for water disinfection, USSR [with bibliography]; by L. I. El'piner. Oct. 18, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28929).
- 1194 10667. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (4). Oct. 20, 1961. [4]+i+34 leaves, il. 4° (SS-R.)
- 1195 10668. Translations on Soviet industrial development: Soviet refrigeration machinery (2). Oct. 24, 1961. [4]+a+12 leaves, 4° (SS-R.)
- 1196 10669. Translations on Soviet industrial development: Soviet precision equipment (18). Oct. 24, 1961. [4] p.+a+25 leaves, 4° (SS-R.)
- 1197 10670. Use of new physical method of interference-impulse therapy at clinic of internal diseases, USSR [with bibliography]; by P. I. Yegorov and Yu. N. Bogin. Oct. 26, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13269).
- 1198 10672. Functional state of liver following administration of protein blood substitutes (LSB and BK-8), USSR; by N. A. Messineva, N. D. Garin, and Ye. V. Laraseva. Oct. 24, 1961. [1]+4 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13034).
- 1199 10673. Translations from Problems of esophageal and gastric surgery, biological effect of 25 Mev betatron rays, USSR; by I. V. Toroptsev, et al. Oct. 23, 1961. [1]+a+50 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-13263).
- 1200 10674. Comparative morphological data on baroreception adaptability in normal and blind people, USSR [with bibliography]; by A. A. Oteln. Oct. 26, 1961. [1]+23 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13258).
- 1201 10676. Application of calculating panel for determination of characteristics of magnetic amplifier, USSR [with bibliography]; by V. Glukhov. Oct. 20, 1961. [1]+21 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS 62-13038).
- 1202 10677. Lenin prize winner Brandweiner, completely isolated. Oct. 24, 1961. [1]+5 leaves, 4°
- 1203 10678. National income and population income in 1958, Hungary. [1961.] [3]+113 p. il. 4° (SS-E.)
- 1204 10680. Military radio communications, Communist China; [by Yang Chung-lien]. Oct. 24, 1961. [5]+22 p. il. 4° (SS-C.)

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# JANUARY 1962

- 1205 10681. Translations from Chinese Communist periodicals, no. 1. Oct. 25, 1961. [5]+a+55 p. 4° (SS-C.)
- 1206 10682. Soil studies of Communist China [with bibliography and list of references]. Oct. 25, 1961. [1]+a+143 p. il. 4° Φ Xerox reproduction, \$11.00 (OTS: 62-13008).
- 1207 10683. National liberation movement in Africa [USSR]; by A. M. Sivolobov. Oct. 24, 1961. [1]+69 p. 4°
- 1208 10684. Peiping post offices, Communist China. Oct. 24, 1961. [5]+20 p. 4° (SS-C.)
- 1209 10686. Psychological investigations into processes of learning and reacting, USSR, [articles, with lists of literature]. Oct. 24, 1961. [1]+a+31 p. il. 4° Φ Xerox reproduction, \$3.60 (OTS: 62-13266).
- 1210 10687. Bibliography of geography publications of various countries, Communist China. Oct. 23, 1961. [3]+5 leaves, 4° (SS-C.)
- 1211 10688. Fay's gravitational anomalies and isostasy, USSR [with bibliography; by B. A. Andreyev]. Oct. 23, 1961. [1]+5 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13262).
- 1212 10689. Translations on East European foreign trade, no. 11. Oct. 20, 1961. [3]+a+69 p. 4° (SS-E.)
- 1213 10693. Summary of Polish provincial press (Sept. 5-11, 1961), no. 202. Oct. 25, 1961. [4]+a-b+60 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 1214 10694. Monthly Indonesian press survey (June 23-July 31, 1961), no. 3. Oct. 24, 1961. [1]+a-c+54 p. 4°
- 1215 10695. Economic translations on Eastern Europe, no. 620. Oct. 24, 1961. [4]+a-c+84 p. il. 4° (SS-E.)  
L.C. card 59-60183
- 1216 10696. Abstracts and translations from Eastern European legal publications (Bulgaria) no. 24. Oct. 25, 1961. [1]+a-b+45 p. 4°
- 1217 10697. Summary of Bulgarian provincial press (Aug. 24-30, 1961), no. 132, Oct. 25, 1961. [4]+18 p. 4° (SS-E.) [Includes list of sources.]  
L.C. card 59-60700
- 1218 10700. Summary of Hungarian provincial press (Aug. 23-29, 1961) (189th of series) [with bibliography]. Oct. 26, 1961. [4]+a-d+19 p. 4°  
L.C. card 58-60912
- 1219 10701. Scientific views of Academician A. A. Bogomolets and trend of his works, USSR; by A. F. Makarchenko. Oct. 24, 1961. [1]+16 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13260).
- 1220 10702. Protection of farm animals against bacteriological weapons, USSR; by V. R. Borodin. Oct. 24, 1961. [1]+22 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-13320).
- 1221 10703. Translations on Soviet industrial development: Soviet refrigeration machinery (3). Oct. 24, 1961. [4]+a+26 leaves, 4° (SS-R.)
- 1222 10704. Herald of communications (Vestnik svyazi), no. 7, 1961, USSR. Oct. 18, 1961. [1]+a-i leaves+148 p. il. 4° Φ Xerox reproduction, \$11.50 (OTS: 62-13223).
- 1223 10706. Translations on East European service industries (20th in series). Oct. 23, 1961. [4]+a+88 p. 4° (SS-E.)
- 1224 10708. Summary of Hungarian provincial press (Aug. 30-Sept. 5, 1961) (190th of series) [with bibliography]. Oct. 30, 1961. [4]+a-c+31 p. 4° (SS-E.)  
L.C. card 58-60912
- 1225 10710. News of Soviet medicine and biology. Oct. 23, 1961. [1]+31 leaves, 4° Φ Xerox reproduction, \$3.60 (OTS: 62-13332).
- 1226 10711. A. A. Bogomolets, in commemoration of his 80th birthday, USSR; by N. N. Sirotnin. Oct. 24, 1961. [1]+19 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13259).
- 1227 10712. All-Union conference of active public health workers, USSR. Oct. 24, 1961. [1]+9 leaves, 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13249).
- 1228 10714. 4th all-Union conference on physicochemical analysis, USSR; by Yu. Alla-berdyev. Oct. 27, 1961. [1]+2 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13219).
- 1229 10715. Conference on problems of development of deep seismic sound of earth's crust, USSR; by K. A. Kosovskiy and V. Z. Ryabov. Oct. 25, 1961. [1]+6 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13212).
- 1230 10716. Do specific traits of life manifest themselves on molecular level? USSR; by A. B. Rubin and A. S. Antonov. Oct. 25, 1961. [1]+9 leaves, 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13261).
- 1231 10717. Israeli press report, no. 3. Oct. 23, 1961. [1]+a-b+78 p. 4°
- 1232 10718. Summary of Rumanian provincial press (Aug. 22-31, 1961), no. 157. Oct. 26, 1961. [4]+45 p. 4° (SS-E.) [Includes list of sources.]  
L.C. card 58-60875
- 1233 10719. USSR labor, selected translations, no. 13. Oct. 30, 1961. [3]+a+69 p. 4° (SS-R.)
- 1234 10720. Translations from Ta Kung pao, Peiping, Communist China, no. 19. Oct. 25, 1961. [5]+a-b+148 p. 4° (SS-C.)
- 1235 10722. Summary of Rumanian provincial press (Mar. 26-Apr. 2, 1961), no. 156. Oct. 27, 1961. [4]+a-b+15 p. 4° (SS-E.) [Includes list of sources.]  
L.C. card 58-60875

\*For Sale by Superintendent of Documents  
 Φ For Sale by OTS, Commerce Dept.  
 ● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1236 10723. Translations from Ta Kung pao, Peiping (July 14-20, 1961), Communist China, no. 17. Oct. 27, 1961. [5]+a-b+71 p. 4° (SS-C.)
- 1237 10735. Cybernetics in economic administration, USSR; by A. Kitov. Oct. 27, 1961. [1]+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13321).
- 1238 10736. High-frequency currents in treatment of poliomyelitis in adults, USSR [with bibliography]; by M. M. Anikin and M. V. Rumyantsova-Russkikh. Oct. 25, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13322).
- 1239 10737. Translations on economic organization and management in Eastern Europe (20th in series). Oct. 25, 1961. [4]+a+85 p. 4° (SS-E.)
- 1240 10738. Translations on East European agriculture, forestry, and food industries (17th in series). Oct. 23, 1961. [4]+a+48 p. 4° (SS-E.)
- 1241 10739. Translations on economic organization and management in Eastern Europe (19th in series). Oct. 23, 1961. [4]+a+40 p. 4° (SS-E.)
- 1242 10740. Summary of Czechoslovak provincial press (July 26-Aug. 1, 1961), (119th of series). Oct. 25, 1961. [4]+a-c+18 p. 4° (SS-E.)  
L.C. card 59-60695
- 1243 10741. Economic report on North Korea (43d of series). Oct. 28, 1961. [1]+a-c+93 p. 4° [Includes list of sources.]  
L.C. card 58-60951
- 1244 10742. Cybernetic problems in biology and medicine, USSR [with list of literature sources]; by V. D. Molisev. Oct. 30, 1961. v+518 p. il. 4°  $\Phi$  Xerox reproduction, \$26.00 (OTS: 62-13318).
- 1245 10743. Labor productivity in industry 1958-59. Oct. 27, 1961. [1]+a-b+238 p. il. 4°
- 1246 10744. Index of La Stampa and La Stampa sera, Sept. 18-24, 1961, no. 72. Oct. 27, 1961. [1]+9 p. 4°  
L.C. card 58-60868
- 1247 10745. Translations from Ta Kung pao, Peiping, (July 21-26, 1961) Communist China, no. 18. Oct. 27, 1961. [5]+a-b+59 p. 4° (SS-C.)
- 1248 10746. Elementary particles, pt. 1, USSR [with bibliography]; by A. Ye. Levashev. Oct. 30, 1961. [iv]+173 p. il. 4°  $\Phi$  Xerox reproduction, \$12.50 (OTS: 62-13232).
- 1249 10747. Incidence of rheumatism in school age children, USSR; by B. G. Leytes. Oct. 27, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13250).
- 1250 10748. Immunological basis for heteroplastics of embryonic blood vessels, USSR [with bibliography]; by A. K. Revskaya. Oct. 27, 1961. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13245).
- 1251 10749. Present status of cardiovascular pathology of childhood, USSR; by A. B. Volovik. Oct. 27, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13253).
- 1252 10751. Electroencephalographic and electrocardiographic examinations during artificial arterial hypotension induced by injection of ganglion-blocking agents, USSR [with bibliography]; by S. Ye. Ginzburg, E. I. Zlotnick, and V. I. Lerman. Oct. 26, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13215).
- 1253 10752. Humoral isolation of heart as method of investigating coronary circulation, USSR [with bibliography]; by A. V. Trubetskoy. Oct. 26, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13251).
- 1254 10753. Problem of esophageal alloplasty, USSR; by G. F. Los'. Oct. 26, 1961. [1]+7 leaves, il. 4°
- 1255 10754. Isolated deep hyperthermia of heart as method of artificial cardioplegia (experimental substantiation and clinical application), USSR [with bibliography]; by A. A. Vishnevskiy, et al. Oct. 26, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13225).
- 1256 10755. Electroencephalographic observations in artificial hibernation, USSR [with bibliography]; by V. A. Zhmur, S. V. Ryneyskiy, and S. N. Yefnui. Oct. 26, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13227).
- 1257 10756. Modification of tenosuspension operation for habitual dislocation of shoulder, USSR; by V. Yu. Golyakhovskiy. Oct. 26, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13244).
- 1258 10757. Translations on Soviet industrial development: Soviet precision equipment (19). Oct. 29, 1961. [3]+1+14 leaves, 4° (SS-R.)
- 1259 10758. Translations on East European materials industries (13). Oct. 26, 1961. [4]+a+28 p. il. 4° (SS-E.)
- 1260 10761. Kweichow of fatherland, Communist China. Oct. 26, 1961. [5]+a-c+47 p. il. 4° (SS-C.)
- 1261 10762. Recovery of finely dispersed carbon black using acoustic coagulation, USSR [with list of literature]; by V. P. Kurkin. Oct. 25, 1961. [1]+8 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13326).
- 1262 10763. For indissoluble connection of science and life, USSR; by Ya. N. Zarobyan. Oct. 25, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13254).
- 1263 10764. For further increase of Kuban' petroleum and gas industry, USSR; by N. K. Baybakov. Oct. 24, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13323).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 1264 10765. Frequency in formation of cavitation pockets in turbulent boundary layers and satellite flows, USSR [with list of references]; by V. I. Il'ichev. Oct. 25, 1961. [1]+8 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13333).
- 1265 10766. University conferences, USSR; by N. V. Duchenko, G. Solgalov and A. Guseynov. Oct. 25, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13243).
- 1266 10767. New method for preparation of reservoir strata for hydraulic fracturing. USSR; by G. I. Bobryshev. Oct. 25, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13319).
- 1267 10768. Discussion of saline soils of northern and eastern Honan, by Yu Jung-ch'ing and Li Chih-hsueh; Experience in searching for an ancient river bed in drought and semi-drought areas, by Lang Shih-chang, Communist China. Oct. 25, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13257).
- 1268 10769. News of Soviet and bloc sciences; [articles]. Oct. 25, 1961. [1]+a+24 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13258).
- 1269 10771. 10th conference on parasitological problems and diseases with natural foci, v. 1, USSR; [chief editor, E. N. Pavlovskiy]. Nov. 1, 1961. [1]+a-c+285 p. 4°  $\Phi$  Xerox reproduction, \$18.00 (OTS: 61-13011).
- 1270 10774. Kabardino-Balkaria (general information). Oct. 31, 1961. [3]+a-b+197 p. il. 4° (SS-R.)
- 1271 10775. Translations on international communist developments, no. 37. Oct. 31, 1961. [1]+a-b+118 p. 4°
- 1272 10776. Translations from Unen, Ulan Bator, (May 7-19, 1961) Mongolia, no. 5. Oct. 28, 1961. [1]+a-b+156 p. 4°
- 1273 10778. Translations from Sheng-li Hsueh-pao (Acta physiologica Sinica), Communist China [with bibliographies]. Oct. 24, 1961. [1]+a+36 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13214).
- 1274 10779. Bacillary dysentery, summary of all-China acute epidemiology conference in 1959, Communist China; by Chou Shou-ch'i. Oct. 24, 1961. [1]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13220).
- 1275 10780. Summary of soil engineering tests of northwest loess in past few years, Communist China. Oct. 24, 1961. [1]+21 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13222).
- 1276 10781. Cybernetics in control of economy, USSR; by A. Kitov. Oct. 25, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13271).
- 1277 10782. Question of recovery from anthrax infection of intestines, USSR [with list of literature]; by V. N. Lebedev. Oct. 24, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13270).
- 1278 10783. Berlin symposium on silicate with monovalent and bivalent cations; by N. V. Belov. Oct. 23, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13230).
- 1279 10784. Effect of hydroaerionization on microflora of air, USSR [with bibliography]; by A. Ye. Sigal. Oct. 23, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13229).
- 1280 10786. Soviet medical chemistry [articles, with lists of literature]. Oct. 23, 1961. [1]+a+21 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13221).
- 1281 10787. USSR consumer goods and domestic trade, no. 9. Oct. 23, 1961. [4]+a-b+51 p. 4° (SS-R.)
- 1282 10788. Museum of petroleum refining plant imeni D. I. Mendeleyev, USSR; by P. Charkin. Oct. 23, 1961. [1]+3 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13248).
- 1283 10789. In petroleum regions of country, USSR. Oct. 23, 1961. [1]+2 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13247).
- 1284 10790. All-Union inter-vuz scientific conference on problems of combatting corrosion, USSR; by A. A. Spirin. Oct. 23, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13236).
- 1285 10791. In physics section of all-Union Chemical Society imeni D. I. Mendeleyev, USSR; by V. A. Berestnev. Oct. 23, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13242).
- 1286 10792. Scientific and technical conference on purification and treatment of water, USSR; by E. M. Mikhaylova. Oct. 23, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13235).
- 1287 10793. All-Union scientific and technical conference on anti-corrosion techniques, USSR; by P. G. Udyma. Oct. 23, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13239).
- 1288 10794. Scientific and technical conference on techniques of production of chlorine and caustic soda, USSR; by L. M. Yakimenko. Oct. 23, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13240).
- 1289 10795. Use of granulated wastes from chemical industry for combating weeds, USSR; by V. P. Batyuk, M. Ya. Paliyenko, and V. P. Akkerman. Oct. 23, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13228).
- 1290 10796. Nitrofurans and their use in medicine, USSR; by M. Belen'kiy. Oct. 23, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13237).
- 1291 10798. On improving quality of polyvinyl chloride, USSR; by N. Ya. Tsygankova. Oct. 24, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13233).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1292 10799. On use of plastic materials in building structures, USSR; by A. S. Freydin. Oct. 24, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-13234).
- 1293 10800. Seminars on reinforced plastic concrete and its application in building construction, USSR; by V. I. Itinskiy. Oct. 24, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-13256).
- 1294 10802. Translations on East European heavy industry, no. 15. Oct. 20, 1961. [4]+a+28 p. 4° (SS-E.)
- 1295 10803. Biographies of Soviet scientists. Nov. 3, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13377).
- 1296 10804. Summary of Rumanian provincial press (July 22-Aug. 2, 1961), no. 158. Oct. 31, 1961. [4]+14 p. 4° (SS-E.) [Includes list of sources.] L.C. card 58-60875
- 1297 10805. Abstracts and translations from Eastern European legal publications, no. 26 (Poland). Oct. 31, 1961. [1]+vi+357 p. 4°
- 1298 10806. Summary of Bulgarian provincial press (Sept. 7-13, 1961) no. 134. Oct. 31, 1961. [4] p.+9 leaves, 4° (SS-E.) [Includes list of sources.] L.C. card 59-60700
- 1299 10807. Summary of Bulgarian provincial press, Aug. 31-Sept. 6, 1961, no. 133. Oct. 31, 1961. [4]+14 p. 4° (SS-E.) [Includes list of sources.] L.C. card 59-60700
- 1300 10809. Abstracts and translations from Eastern European legal publications (Hungary), no. 25. Nov. 1, 1961. [1]+a+67 p. 4°
- 1301 10810. Translations on international communist developments, no. 32. Nov. 1, 1961. [1]+a-c+138 p. 4°
- 1302 10811. Present development of class struggle in Hungary and new crisis of capitalism. Oct. 31, 1961. [3]+a+33 p. 4° (SS-E.)
- 1303 10812. Reserves for raising labor productivity of sovkhoses, USSR. Nov. 2, 1961. [3]+a+18 p. 4° (SS-R.)
- 1304 10813. Economic translations on Eastern Europe, no. 630. Oct. 31, 1961. [4]+a-b+81 p. 4° (SS-E.) L.C. card 59-60183
- 1305 10815. Investigation of system of automatically relating power level of nuclear reactor, USSR; [by A. V. Bondarenko and others]. Nov. 1, 1961. [1]+19 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13367).
- 1306 10816. Translations on Soviet industrial development, Soviet tractors and agricultural machinery (18). Nov. 3, 1961. [1]+i+30 leaves, 4° (SS-R.)
- 1307 10817. Translations on economic organization and management in Eastern Europe (21st in series). Oct. 30, 1961. [4]+a+47 p. 4° (SS-E.)
- 1308 10818. Selected translations on East European agriculture, forestry, and food industries (16th in series). Nov. 2, 1961. [4]+a+57 p. il. 4° (SS-E.)
- 1309 10821. Future of biological science, USSR; by V. D. Moiseyev. Nov. 3, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13255).
- 1310 10822. Translations on East European service industries (22d in series). Oct. 30, 1961. [4]+a-b+126 p. il. 4° (SS-E.)
- 1311 10823. Translations on Soviet industrial development, Soviet automotive industry (5). Nov. 2, 1961. [4] p.+a+16 leaves, il. 4° (SS-R.)
- 1312 10824. Translations from Nhan dan (People), July 2-31, 1961, North Vietnam, no. 15. Oct. 31, 1961. [1]+a-b+86 p. 4°
- 1313 10825. Train movement chart; by A. V. Basov and A. D. Karetnikov, USSR. Nov. 3, 1961. [4]+ii-v+450 p. il. 4° (SS-R.)
- 1314 10826. New problems of biology, USSR; by V. Danyleyko. Nov. 1, 1961. [1]+5 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13385).
- 1315 10827. Abstracts and translations from Eastern European legal publications, no. 23 (Czechoslovakia). Nov. 3, 1961. [154] p. 4°
- 1316 10829. Information report on Afghanistan, Aug. 1961, no. 44. Nov. 2, 1961. iii+43 p. 4°
- 1317 10830. Summary of Polish provincial press (Sept. 12-18, 1961), no. 203. Nov. 2, 1961. [4]+a-b+72 p. 4° (SS-E.) L.C. card 58-60883
- 1318 10831. Annual report of Arctic Institute, Denmark, [1959 and 1960]. Nov. 2, 1961. [1]+a+20 p. 4°
- 1319 10832. Geology of Polish coal deposits; [by D. J. Onika]. Nov. 2, 1961. [1]+27 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28917).
- 1320 10834. Translations on Soviet industrial development, Soviet chemical machine building (2). Nov. 6, 1961. [4]+i+23 leaves, 4° (SS-R.)
- 1321 10835. Soviet construction and building materials, no. 27 [articles]. Nov. 2, 1961. [4]+a+24 p. 4° (SS-R.)
- 1322 10836. Change in electroencephalogram and in reactivity of brain under conditions of hypercapnia, USSR [with bibliography]; by I. S. Repin. Nov. 3, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13361).
- 1323 10837. Gaseous composition of gas bubbles in high-altitude tissue emphysema, USSR [with bibliography]; by Ye. A. Kovalenko and Yu. A. Yurkov. Nov. 3, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13371).

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

- 1324 10839. Influence of experimental hypoxia on permeability of certain biological barriers of body to radioactive phosphorus, USSR [with bibliography]; by T. M. Tupikova. Nov. 3, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13366).
- 1325 10840. Gas exchange in rats of different ages under influence of overcooling, USSR [with bibliography]; by N. A. Isichenko and V. P. Al'khimenyuk. Nov. 3, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13316).
- 1326 10841. Changes in level of maximum permissible supersaturation of body with nitrogen with frequent repetition of experiments, USSR [with bibliography]; by V. A. Aver'yanov, P. M. Gramenitskiy, and A. A. Savich. Nov. 3, 1961. [1]+5 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13363).
- 1327 10842. Electrocardiographic study of injured rat heart after stimulation of regeneration process with certain biologicals, USSR [with bibliography]; by N. A. Muzlayeva. Nov. 3, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13365).
- 1328 10846. Opening session of Academy of Sciences Moldavian SSR, USSR. Oct. 27, 1961. [1]+a+23 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13241).
- 1329 10848. Translations on East European foreign trade, no. 12. Oct. 27, 1961. [4]+a+50 p. 4° (SS-E.)
- 1330 10849. Translations on East European heavy industry (16). Oct. 27, 1961. [4]+a+45 p. 4° (SS-E.)
- 1331 10850. Translations from Che-hsueh Yen-chiu, Communist China. Oct. 27, 1961. [5]+a+43 p. 4° (SS-C.)
- 1332 10851. Studies in Soviet hygiene [articles]. Oct. 30, 1961. [1]+a+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13343).
- 1333 10857. Experimental modelling of rheumatic fever and other forms of collagen diseases, USSR [with bibliography]; by M. I. Undritsov and V. B. Rozen. Nov. 3, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13313).
- 1334 10859. Summary of Czechoslovak provincial press (Aug. 2-8, 1961) (120th of series). Nov. 2, 1961. [3]+a-b+14 p. 4° (SS-E.)  
L.C. card 59-60695
- 1335 10862. Selected translations on East European agriculture, forestry, and food industries (18th in series). Nov. 1, 1961. [3]+a+82 p. il. 4° (SS-E.)
- 1336 10863. Translations on Soviet agriculture (97). Nov. 6, 1961. [4]+a+18 p. 4° (SS-R.)
- 1337 10866. Sociological translations on Eastern Europe, no. 73. Nov. 3, 1961. [4]+a+128 p. 4° (SS-E.)  
L.C. card 59-61088
- 1338 10867. Translations on international communist developments, no. 34. Reprint, Nov. 3, 1961. [1]+a-b+128 p. 4°
- 1339 10868. On synthesis and properties of polyacetylene, USSR [with bibliography]; by V. V. Korshak and others]. Nov. 3, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28928).
- 1340 10869. Mechanization and automation of production, USSR [articles, with list of literature]. Nov. 3, 1961. [1]+42 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-13420).
- 1341 10870. Landforms in Shensi, Heilungkiang, and Yunnan, Communist China [articles, with bibliographies]. Nov. 6, 1961. [5]+a+104 p. il. 4° (SS-C.)
- 1342 10875. Translations on Soviet industrial development, Soviet electrical equipment (11). Nov. 6, 1961. [4]+i+16 leaves, 4° (SS-R.)
- 1343 10876. Translations on Soviet industrial development: Soviet precision equipment (20). Nov. 6, 1961. [4] p.+i+16 leaves, 4° (SS-R.)
- 1344 10877. Translations on Soviet industrial development, Soviet precision equipment (21). Nov. 6, 1961. [4] p.+a+11 leaves, 4° (SS-R.)
- 1345 10878. Selected translations on East European service industries, (21st in series). Nov. 2, 1961. [4]+a+66 p. 4° (SS-E.)
- 1346 10880. New flight into space, USSR. Nov. 3, 1961. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13382).
- 1347 10881. Diseases of cardiovascular system in Belorussian SSR, USSR; by N. I. Govor and A. A. Lipen'. Nov. 3, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13378).
- 1348 10882. Closing of penetrating defect of gastric wall by means of homotransplant in combined experimental radiation injury, USSR; by N. V. Stankevich. Nov. 3, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13372).
- 1349 10883. Medical radiology, USSR [with bibliographies]. Nov. 7, 1961. [1]+a-b+164 p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 62-13422).
- 1350 10884. Medical radiology, USSR [with bibliographies]. Nov. 7, 1961. [1]+a-c+163 p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 62-13398).
- 1351 10885. Summary of Polish provincial press, (Sept. 19-25, 1961), no. 204. Nov. 6, 1961. [4]+a-b+74 p. 4° (SS-E.) [Includes list of newspaper sources.]
- 1352 10886. Translations from Ta Kung pao, Peiping (July 27-Aug. 13, 1961), Communist China, no. 20. Nov. 6, 1961. [5]+a-b+39 p. 4° (SS-C.)

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1353 10887. Political translations on North Korea, no. 3. Nov. 6, 1961. [1]+a+19 p. 4°
- 1354 10888. Seismic method of detecting and identifying nuclear explosions, USSR [with bibliography; by] I. P. Pasechnik. Nov. 8, 1961. [1]+17 p. il. 4° Φ Paper, 50c. (OTS: 61-31681).
- 1355 10891. Economic information on North Vietnam. Nov. 6, 1961. [1]+a+152 p. 4°
- 1356 10892. Notes on young poetry, USSR; by L. Anninskiy. Nov. 8, 1961. [4]+54 p. 4° (SS-R.)
- 1357 10894. Seven-year plan of Angren, Uzbek SSR; by A. G. Batygin. Nov. 8, 1961. [4]+15 p. il. 4° (SS-R.)
- 1358 10895. Translations from Kung-jen Jih-pao (source span, Aug. 22-Sept. 1, 1961), no. 13, Communist China. Oct. 31, 1961. [5]+a-b+53 p. 4° (SS-C.)
- 1359 10896. Translations from Kuang-ming Jih-pao (source span, July 27-Aug. 18, 1961), no. 11, Communist China. Oct. 31, 1961. [5]+a-b+87 p. 4° (SS-C.)
- 1360 10897. Alphabetical list of Soviet palynologists. Nov. 1, 1961. [1]+a+44 p. 4° Φ Xerox reproduction, \$4.60 (OTS: 62-13356).
- 1361 10898. Translations from Kommunist, no. 12. Nov. 1, 1961. [4]+a+77 p. 4° (SS-R.)
- 1362 10899. Translations on Religion in USSR, no. 5. Nov. 1, 1961. [4]+a+54 p. 4° (SS-R.)
- 1363 10901. Sun of Communism is rising over our country; natural riches in service of people, USSR; by I. Stepanov. Nov. 2, 1961. [1]+1 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13351).
- 1364 10902. On measures for improvement of veterinary service in livestock husbandry in kolkozhes and sovkozhes and for increasing responsibility of ranch managers for veterinary and sanitary conditions of livestock ranches, USSR. Nov. 2, 1961. [1]+5 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13364).
- 1365 10903. Main problems in fight against cancer in Tadzhik SSR; by A. I. Paches, USSR. Nov. 1, 1961. [1]+4 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13355).
- 1366 10904. Some results of fulfillment of yearly plan and budget by public health organs, USSR; by N. Leonov. Nov. 2, 1961. [1]+1 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13375).
- 1367 10905. Matter of honor for Soviet scientists, USSR; by Ye. Kharadze, Nov. 2, 1961. [1]+1 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13312).
- 1368 10906. Gilm Khayrevich Kamay, USSR [with list of references]; by A. D. Nikolayeva and V. S. Nikolayev. Nov. 1, 1961. [1]+9 leaves, 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13438).
- 1369 10907. Oil industry of Checheno-Ingush ASSR in 1960 and goals for 1961, USSR; by M. A. Evseenko. Nov. 2, 1961. [1]+5 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13310).
- 1370 10908. General meeting of chemical sciences section of Academy of Sciences USSR on Oct. 27-28, 1960, USSR. Nov. 1, 1961. [1]+3 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13373).
- 1371 10909. Azerbaydzhan oil producers and technical progress, USSR; by S. A. Vizirov. Nov. 2, 1961. [1]+6 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13413).
- 1372 10912. Important problems of radio engineering, USSR; by I. V. Akalovskiy. Nov. 1, 1961. [1]+4 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13383).
- 1373 10916. Importance of works of Aleksandr Aleksandrovich Bogomolets to endocrinology, USSR; by I. M. Neyman. Nov. 13, 1961. [1]+6 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13409).
- 1374 10917. Meditsinskaya radiologiya (Medical radiology), no. 4, 1961 [with bibliographies]. Φ Xerox reproduction, \$12.00 (OTS: 62-13358).
- 1375 10918. Results of bone marrow administration in radiation sickness of animals, USSR; by A. T. Sosnovskiy, M. A. Kuntsevich and M. A. Kasperovich. Nov. 3, 1961. [1]+2 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13414).
- 1376 10919. Translations on Soviet industrial development: Soviet fuel industry (1). Nov. 3, 1961. [4] p.+1+29 leaves, 4° (SS-R.)
- 1377 10920. News of higher educational institutions, Ministry of Higher and Secondary Specialized Education: Radio engineering series, v. 4, no. 1, 1961. USSR [with bibliographies]. Nov. 10, 1961. [1]+iii+176 p. il. 4° Φ Xerox reproduction, \$13.00 (OTS: 62-13381).
- 1378 10922. Eldon cards for complete compatibility testing [with bibliography; by F. Kissmeyer-Nielsen]. Nov. 7, 1961. [1]+9 leaves, 4°
- 1379 10923. Inter-regional distribution of rolled ferrous metal stock should be improved, USSR; [by B. Fastovskiy]. Nov. 7, 1961. [4]+16 p. il. 4° (SS-R.)
- 1380 10924. Discussion concerning automation and introduction of remote control in electrical-supply systems of industrial establishments, USSR. Nov. 8, 1961. [1]+13 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13337).
- 1381 10925. Papers of Dzerzhinskiiy on Cheka, USSR [with bibliography]. Nov. 8, 1961. [4]+a-b+44 p. 4° (SS-R.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 1382 10926. Summary of Rumanian provincial press (Apr. 26-30-May 3-6, 1961), no. 159. Nov. 8, 1961. [4]+a+15 p. 4° (SS-E.)  
L.C. card 58-60875
- 1383 10928. Index of *Le Monde*, Sept. 1-30, 1961, no. 16. Nov. 7, 1961. [1]+77 p. 4°  
L.C. card 58-60878
- 1384 10929. Investigations of aurorae, USSR [articles, with bibliographies; editor-in-chief, V. A. Bagaryatskiy]. Nov. 8, 1961. [1]+iv+1-21a, 22-90 p. il. 4°  
Φ Xerox reproduction, \$9.60 (OTS: 62-13339).
- 1385 10930. Ionospheric researches, USSR [articles, with bibliographies; editor-in-chief, N. V. Mednikova]. Nov. 8, 1961. [1]+v+1-81a, 82-105, p. il. 4°  
Φ Xerox reproduction, \$9.60 (OTS: 62-13347).
- 1386 10933. Longevity, USSR; by V. V. Alnatov. Nov. 6, 1961. [1]+15 p. il. 4°  
Φ Xerox reproduction, \$1.60 (OTS: 62-13336).
- 1387 10934. Public health in Soviet Armenia during last 40 years; by Z. M. Narimanov and R. S. Parsadanyan. Nov. 7, 1961. [1]+12 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13317).
- 1388 10935. Translations from *Nhan dan* (People), Aug. 3-16, 1961, North Vietnam, no. 16. Nov. 6, 1961. [1]+a-b+85 p. 4°
- 1389 10936. State of health of population of Poland; by Zigmund Branovitser. Nov. 7, 1961. [1]+16 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13346).
- 1390 10937. Economic geography of T'ang-shan, Communist China [with list of principal references]; by Wei Hsin-chen and Chu Yun-ch'eng. Nov. 9, 1961. [5]+a-b+68 p. il. 4° (SS-C.)
- 1391 10938. Selected translations on East European agriculture, forestry, and food industries (19th in series). Nov. 3, 1961. [4]+a+67 p. 4° (SS-E.)
- 1392 10939. Translations on Soviet industrial development: Soviet precision equipment (23). Nov. 7, 1961. [4]+a-b+19 leaves, 4° (SS-R.)
- 1393 10940. Translations on Soviet industrial development, Soviet electrical equipment (13). Nov. 7, 1961. [4]+a-b+15 p. 4° (SS-R.)
- 1394 10948. Method of designing automatic control system with nearly optimum transient conditions, USSR. Nov. 8, 1961. [1]+8 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13016).
- 1395 10950. Summary of Bulgarian provincial press (Sept. 14-20, 1961), no. 135. Nov. 8, 1961. [3]+14 p. 4° (SS-E.) [Includes list of sources.]
- 1396 10955. Translations on East European heavy industry, no. 17. Nov. 1, 1961. [4]+a+54 p. il. 4° (SS-E.)
- 1397 10956. Nomenclature, important instrument of cadre politics, by Boris Lewytskyj; On problem of carrying through single popular German transliteration of Russian names; by Peter Bruhn, USSR [studies]. Nov. 2, 1961. [4] p.+7 leaves, 4° (SS-R.)
- 1398 10957. Translations on East European materials industries (14). Nov. 2, 1961. [4]+a+58 p. 4° (SS-E.)
- 1399 10958. Institute of Gas Utilization, USSR; by V. F. Koputov. Nov. 2, 1961. [1]+7 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13431).
- 1400 10959. Ukrainian Gas Design and Planning Institute, USSR; by B. V. Baradash. Nov. 2, 1961. [1]+6 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13427).
- 1401 10962. New successes of railroad in People's Republic of China; by Ch'en T'an. Nov. 1, 1961. [5] p.+4 leaves, 4° (SS-C.)
- 1402 10964. Translations on East European foreign trade (13). Nov. 3, 1961. [4]+a+13 p. 4° (SS-E.)
- 1403 10966. Results of tests of epoxy resins and their application in repair, USSR [with list of references]; by V. A. Bershtein. Oct. 30, 1961. [1]+17 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13428).
- 1404 10968. Translations on East European heavy industry, no. 18. Nov. 3, 1961. [4]+a+58 p. 4° (SS-E.)
- 1405 10969. Basic differences between city and village and ways to overcome them, USSR; by I. P. Khebnikov. Oct. 30, 1961. [4]+43 p. 4° (SS-R.)
- 1406 10970. Utilization of vacuum well in irrigation, Communist China. Oct. 31, 1961. [1]+6 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13435).
- 1407 10971. Articles on leaders of Indonesian Communist Party. Oct. 31, 1961. [1]+a+53 p. 4°
- 1408 10972. Translations from *Ko-hsueh T'ung-pao* (Scientia), Communist China. Oct. 31, 1961. [1]+a+38 p. il. 4° Φ Xerox reproduction, \$4.60 (OTS: 62-13397).
- 1409 10977. Translations on Soviet industrial development: Soviet nonferrous metallurgy (4). Nov. 6, 1961. [4]+a+15 leaves, 4° (SS-R.)
- 1410 10978. Translations on Soviet industrial development: Soviet electrical equipment (9). Nov. 13, 1961. [4] p.+1+10 leaves, 4° (SS-R.)
- 1411 10979. Herald of communications (*Vestnik svyazi*), no. 8, 1961, USSR. Nov. 10, 1961. [1]+a-1+148 p. il. 4° Φ Xerox reproduction, \$11.50 (OTS: 62-13380).  
L.C. card 60-31165
- 1412 10980. Protection of agricultural animals from aerial attack conditions, USSR; by V. M. Isachenko. Nov. 13, 1961. [1]+il+56 p. il. 4° Φ Paper, \$1.50 (OTS: 61-13684).
- 1413 10981. Labor union activity in Brazil [articles]. Nov. 9, 1961. [1]+16 p. 4°
- 1414 10985. Translations on Soviet industrial development: Soviet metalworking equipment (12). Nov. 8, 1961. [4] p.+a+32 leaves, 4° (SS-R.)

\*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1415 10986. Soviet transportation, no. 10. Nov. 15, 1961. [4]+iii+136 p. il. 4° (SS-R.)
- 1416 11001. Computing and calculating machines, USSR. Nov. 9, 1961. [1]+a+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13374).
- 1417 11002. Organization of construction of hydroelectric stations, USSR; by I. I. Kandalov. Nov. 6, 1961. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13349).
- 1418 11003. Launching lunar rockets, USSR; by K. Leonidov. Nov. 6, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13340).
- 1419 11008. Aviation in plant protection, USSR; by S. G. Starostin. Nov. 6, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13424).
- 1420 11009. Biophysics in plant protection, USSR; by S. V. Andreyev. Nov. 6, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13434).
- 1421 11014. Conference of Coordinating Council for Improving Production Management and Mechanizing Managerial Work, USSR; by L. Andreyev. Nov. 6, 1961. [4] p.+5 leaves, 4° (SS-R.)
- 1422 11015. Biographies of selected Soviet scientists. Nov. 8, 1961. [1]+a+31 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13421).
- 1423 11016. Translations on East European materials industries (15). Nov. 9, 1961. [4]+a+28 p. il. 4° (SS-E.)
- 1424 11017. Translations on East European foreign trade (14). Nov. 9, 1961. [4]+66 p. 4° (SS-E.)
- 1425 11019. Translations from North Vietnam periodicals, no. 6. Nov. 14, 1961. [1]+a+20 p. 4°
- 1426 11020. Translations from Ta Kung pao, Peiping (Sept. 15-21, 1961), Communist China, no. 23. Nov. 13, 1961. [5]+a-b+66 p. 4° (SS-C.)
- 1427 11021. Translations from Hung-ch'i (Red flag) (Peiping, no. 17, Sept. 1, 1961) no. 47. Nov. 10, 1961. [5]+a+59 p. 4° (SS-C.)  
L.C. card 59-60699
- 1428 11022. Abstracts and translations from Eastern European legal publications, no. 27 (East Germany). Nov. 13, 1961. [1]+227 p. 4°
- 1429 11023. Criminal investigation of materials of documents, USSR; by N. P. Yablokov. Nov. 13, 1961. [4]+a+31 p. 4° (SS-R.)
- 1430 11024. Communist China digest, no. 49. Nov. 13, 1961. [5]+a-g+100 p. 4° (SS-C.)
- 1431 11025. Translations on international communist developments, no. 38. Nov. 13, 1961. [1]+a-b+121 p. 4°
- 1432 11026. Abstracts and translations from Eastern European legal publications, Hungary. Nov. 15, 1961. [1]+71 p. 4°
- 1433 11027. Research in microbiology in Communist China [articles with lists of references]. Nov. 10, 1961. [1]+a-b+108 p. il. 4°  $\Phi$  Xerox reproduction, \$9.60 (OTS: 62-13440).
- 1434 11029. Translations from Ta Kung pao, Peiping (July 28-Aug. 19, 1961) Communist China, no. 21. Nov. 14, 1961. [5]+a-b+118 p. 4° (SS-C.)
- 1435 11031. Summary of Polish provincial press (Sept. 26-Oct. 2, 1961). no. 205. Nov. 13, 1961. [4]+a-b+34 p. 4° (SS-E.)
- 1436 11034. Translations from Kuang-ming Jih-pao (source span, Aug. 21-Sept. 5, 1961), no. 12, Communist China. Nov. 8, 1961. [5]+a-b+60 p. 4° (SS-C.)
- 1437 11037. Exhibition of achievements of national economy of USSR; by G. O. Tatevos'yan. Nov. 7, 1961. [1]+8 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13433).
- 1438 11039. Application of many-valued logic to theory of relay circuits, USSR [with bibliography]; by T. D. Maystrova. Nov. 17, 1961. [1]+21 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13445).
- 1439 11042. Introducing mathematical methods in chemical production, USSR [articles]. Nov. 17, 1961. [1]+37 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13417).
- 1440 11046. Translations on Soviet agriculture (104). Nov. 13, 1961. [4]+a+17 p. 4° (SS-R.)
- 1441 11049. Social problems of Soviet education; by Oskar Anweiler. Nov. 14, 1961. [4]+33 p. 4° (SS-R.)
- 1442 11052. Summary of Bulgarian provincial press (Sept. 21-27, 1961), no. 136. Nov. 14, 1961. [4]+10 p. 4° (SS-E.) [Includes list of sources.]
- 1443 11053. Production reserves and science of economics, USSR; by G. Prudenskiy. Nov. 14, 1961. [4]+14 p. 4° (SS-R.)
- 1444 11054. Abstracts and translations from Eastern European legal publications no. 29 (Yugoslavia). Nov. 14, 1961. [1]+a+155 p. 4°
- 1445 11055. Summary of Hungarian provincial press (Sept. 6-12, 1961) (191st of series) [with bibliography]. Nov. 17, 1961. [4]+a-c+29 p. 4° (SS-E.)  
L.C. card 58-60912
- 1446 11056. Translations on economic organization and management in Eastern Europe (24th in series). Nov. 13, 1961. [4]+a+41 p. 4° (SS-E.)
- 1447 11058. Translations from Jen-min Jih-pao (People's daily), Aug. 31-Sept. 7, 1961, Communist China, no. 37. Nov. 16, 1961. [5]+a-b+106 p. 4° (SS-C.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 1448 11059. Economic report on North Korea (44th of series). Nov. 17, 1961. [1]+a-c+79 p. 4° [Includes list of sources.] L.C. card 58-60951
- 1449 11060. Translations on East European agriculture, forestry, and food industries (22d in series). Nov. 13, 1961. [4]+a+13 p. 4° (SS-E.)
- 1450 11061. Translations on East European service industries (24th in series). Nov. 13, 1961. [4]+a+99 p. il. 4° (SS-E.)
- 1451 11065. Press information report on Albania (Aug. 1961) (44th of series). Nov. 13, 1961. [4]+a-g+50 p. (SS-E.)
- 1452 11066. Application of electronic computers in historical research, USSR [with bibliography]; by V. A. Ustinov. Nov. 13, 1961. [4] p.+6 leaves, 4° (SS-R.)
- 1453 11067. School and parents, USSR; by R. Brusnichkina. Nov. 17, 1961. [4]+8 leaves, 4° (SS-R.)
- 1454 11070. Sociological translations on Eastern Europe, no. 74. Nov. 17, 1961. [4]+a+96 p. il. 4° (SS-E.)
- 1455 11071. Soviet chemical translations, USSR [with bibliographies]. Nov. 15, 1961. [1]+a+21 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-13546).
- 1456 11072. Translations from North Vietnam periodicals, no. 7 (editorial from Hoc tap). Nov. 16, 1961. [1]+a+8 leaves, 4°
- 1457 11073. Socialism in Czechoslovakia and abroad. Nov. 17, 1961. [4]+a+31 p. 4° (SS-E.)
- 1458 11075. News of higher educational institutions, Ministry of Higher and Secondary Specialized Education: Radio engineering series, v. 4, no. 2, 1961, USSR [with bibliographies]. Nov. 20, 1961. [1]+a+il+158 p. il. 4° Φ Xerox reproduction, \$12.00 (OTS: 62-13402).
- 1459 11076. Translations on Soviet industrial development: Soviet chemical industry (6). Nov. 1961. [2]+a-b+56 leaves, il. 4° (SS-R.)
- 1460 11077. Meditsinskaya radiologiya (Medical radiology), no. 5, 1961 [with bibliographies]. Nov. 17, 1961. [1]+a-b+171 p. il. 4° Φ Xerox reproduction, \$12.50 (OTS: 62-13406).
- 1461 11079. Translations on East European agriculture, forestry, and food industries [with bibliography], (21st in series). Nov. 15, 1961. [4]+a+81 p. 4° (SS-E.)
- 1462 11080. Translations on Soviet agriculture (102). Nov. 17, 1961. [4]+i+20 p. 4° (SS-R.)
- 1463 11081. Translations on Soviet agriculture (101). Nov. 14, 1961. [4]+i+20 p. 4° (SS-R.)
- 1464 11082. Translations on Soviet agriculture (100). Nov. 14, 1961. [4]+i+22 p. 4° (SS-R.)
- 1465 11083. Translations on Soviet industrial development: Soviet ferrous metallurgy (14). Nov. 15, 1961. [4]+a+21 leaves, il. 4° (SS-R.)
- 1466 11084. Translations from Ta Kung pao, Peiping (Aug. 4-24, 1961), Communist China, no. 24. Nov. 17, 1961. [5]+a+38 p. 4° (SS-C.)
- 1467 11085. Political translations on North Korea, no. 4. Nov. 17, 1961. [1]+a+43 p. 4°
- 1468 11086. Political translations on North Korea, no. 2. Nov. 14, 1961. [1]+a+36 p. 4°
- 1469 11087. Developments in fuels research in Communist China [with list of references]. Nov. 17, 1961. [242] p. il. 4° (SS-C.)
- 1470 11088. Foreign developments in machine translations and information processing, no. 55. Nov. 16, 1961. [1]+a-b+8 p. 4° Φ Paper, 50c. (OTS: 61-31690).
- 1471 11089. Activities of prominent Chinese Communist personalities (Aug. 1961), no. 5. Nov. 17, 1961. [5]+78 p. 4° (SS-C.)
- 1472 11091. Mining Institute in Belgrade. Nov. 15, 1961. [4] p.+7 leaves, 4° (SS-E.)
- 1473 11092. Industry of Tula economic region, USSR. Nov. 17, 1961. [443] p. 4° (SS-R.)
- 1474 11094. Studies in biology, USSR. Nov. 14, 1961. [1]+a+29 p. 4° Φ Xerox reproduction, \$5.60 (OTS: 62-13737).
- 1475 11097. Forms and methods of leadership in kolkhozes on part of rayon executive committee, USSR; by V. N. Dem'yanenko. Nov. 14, 1961. [4]+a+61 p. 4° (SS-R.)
- 1476 11098. Translations from Kommunist, no. 13. Nov. 14, 1961. [4]+a+80 p. 4° (SS-R.)
- 1477 11100. Machine building in Soviet Georgia, USSR; by V. M. Yanvarashvili. Nov. 8, 1961. [4]+a-c+130 p. il. 4° (SS-R.)
- 1478 11101. Summary of conference activities devoted to philosophical problems of biology and future tasks in development of philosophical problems of biology in Ukraine. Nov. 13, 1961. [1]+7 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13528).
- 1479 11102. Ukrainian Republic conference on philosophical problems of biology; by A. V. Shugaylin and I. P. Pakshin. Nov. 13, 1961. [1]+9 leaves, 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13544).
- 1480 11103. Meeting of departments of Academy of Sciences of UkSSR. Nov. 13, 1961. [1]+11 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13542).
- 1481 11104. Decade of marine biology in China, Communist China; by Tseng Ch'eng-k'uei. Nov. 13, 1961. [1]+15 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13526).

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1482 11108. Summary of Czechoslovak provincial press (Aug. 16-22, 1961), (122nd of series). Nov. 17, 1961. [4]+a-b+13 p. 4° (SS-E.)  
L.C. card 59-60695
- 1483 11110. Summary of Czechoslovak provincial press, (Aug. 9-15, 1961) (121st of series). Nov. 17, 1961. [4]+a-b+13 p. 4° (SS-E.)
- 1484 11111. Agriculture, forestry, and fishing in Hungary [with bibliography] (June-Sept. 1961) (37th of series). [4]+a-e+103 p. 4° (SS-E.)  
L.C. card 58-60946
- 1485 11112. Translations on Soviet agriculture (103). Nov. 17, 1961. [4]+a+29 p. 4° (SS-R.)
- 1486 11113. Translations on East European agriculture, forestry, and food industries (23d in series). Nov. 16, 1961. [4]+a+108 p. il. 4° (SS-E.)
- 1487 11114. Translations on Soviet agriculture (105). Nov. 24, 1961. [4]+a+23 p. 4° (SS-R.)
- 1488 11116. Translations on East European service industries (23d in series). Nov. 6, 1961. [4]+a+45 p. 4° (SS-E.)  
L.C. card 59-60695
- 1489 11117. Translations on economic organization and management in Eastern Europe (22d in series). Nov. 15, 1961. [4]+a+95 p. 4° (SS-E.)
- 1490 11118. Translations on Soviet industrial development, Soviet nonferrous metallurgy (5). Nov. 24, 1961. [4]+a-b+15 leaves, 4° (SS-R.)
- 1491 11119. Translations on Soviet industrial development: Soviet precision equipment (22). Nov. 24, 1961. [4]+a-b+18 leaves, 4° (SS-R.)
- 1492 11120. Translations from Avtomatyka (Automation) [with bibliography], USSR, no. 3, 1961. Nov. 21, 1961. [1]+26 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-13444).
- 1493 11121. Translations on economic organization and management in Eastern Europe (23d in series). Nov. 6, 1961. [4]+a-b+163 p. il. 4° (SS-E.)
- 1494 11122. Soviet transportation, no. 11. Nov. 21, 1961. [4]+iv+79 p. il. 4° (SS-R.)
- 1495 11130. Communist China digest, no. 50. Nov. 20, 1961. [5]+a-b+107 p. 4° (SS-C.)
- 1496 11131. Translations from North Vietnam periodicals, no. 8 (article from Hoc tap); [by Nguyen Ngoc Canh]. Nov. 20, 1961. [1]+a+6 leaves, 4°
- 1497 11143. Translations from Jen-min Jih-pao (People's daily), Communist China, no. 38. Nov. 22, 1961. [5]+a-b+102 p. 4° (SS-C.)
- 1498 11145. Excerpts from book Health and longevity, USSR: by A. G. Stankov. Nov. 20, 1961. [1]+34 p. 4° Φ Xerox reproduction, \$3.60 (OTS: 62-13532).
- 1499 11146. Translations on Soviet agriculture (98). Nov. 22, 1961. [4]+i+18 p. 4° (SS-R.)
- 1500 11148. Translations on USSR electric power (12). Nov. 16, 1961. [4]+a+45 p. il. 4° (SS-R.)
- 1501 11149. Translations on East European foreign trade (15). Nov. 16, 1961. [5]+a+24 p. 4° (SS-E.)
- 1502 11158. Translations on international communist developments, no. 42, Italian communist party comments on 22d CPSU congress. Nov. 22, 1961. [1]+a+49 p. 4°
- 1503 11159. Translations on international communist developments, no. 39. Nov. 24, 1961. [1]+a+107 p. 4°
- 1504 11161. Translations from UAR publications, no. 6. Nov. 24, 1961. [1]+a-c+58 p. 4°
- 1505 11163. Furfural and its derivatives, prospective raw material for plastics industry, USSR [with bibliography]; by A. I. Kozlov and N. Z. Shabadash. Nov. 21, 1961. [4]+12 p. 4° (SS-R.)
- 1506 11165. Translations on economic organization and management in Eastern Europe (25th in series). Nov. 23, 1961. [4]+a+48 p. 4° (SS-E.)
- 1507 11166. Summary of Czechoslovak provincial press (Aug. 23-29, 1961) (123d of series). Nov. 21, 1961. [4]+a-b+18 p. 4° (SS-E.)
- 1508 11167. Summary of Czechoslovak provincial press (Aug. 30-Sept. 5, 1961) (124th of series). Nov. 21, 1961. [4]+a-b+14 p. 4° (SS-E.)
- 1509 11170. Translations on East European service industries (26th in series). Nov. 20, 1961. [4]+a+25 p. 4° (SS-E.)
- 1510 11173. Translations on East European agriculture, forestry, and food industries (24th in series). Nov. 20, 1961. [4]+a+73 p. il. 4° (SS-E.)
- 1511 11180. Translations on Soviet agriculture (96). Nov. 21, 1961. [4]+a+18 p. 4° (SS-R.)
- 1512 11194. Translations on USSR electric power. Nov. 15, 1961. [4]+a-b+62 p. 4° (SS-R.)
- 1513 11197. Relationship of Russian Orthodox Church to ecumenical movement and to World Council of Churches; by Robert Stupperich. Nov. 15, 1961. [4]+8 leaves, 4° (SS-R.)
- 1514 11203. University admission requirements and curricula for academic year 1961-62, North Korea. Nov. 24, 1961. [1]+34 p. 4°
- 1515 11208. Abstracts pertaining to Communist China in Soviet abstracts journal, chemistry, no. 2, 1961. Nov. 30, 1961. [1]+a+50 p. 4° Φ Xerox reproduction, \$5.60 (OTS: 62-13524).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 1516 11209. Translations from Jen-min Jih-pao (People's daily) Sept. 22-29, 1961, Communist China, no. 40. Nov. 27, 1961. [5]+a-b+93 p. 4° (SS-C.)
- 1517 11210. Translations on Soviet agriculture (99). Nov. 24, 1961. [3]+i+23 p. 4° (SS-R.)
- 1518 11212. Translations on Soviet industrial development: Soviet electrical equipment (14). Nov. 24, 1961. [4]+i+16 leaves, 4° (SS-R.)
- 1519 11213. Theory of isotope separation in columns, USSR [with bibliography]; by A. M. Rozen. Nov. 28, 1961. pt. 1. [2]+xix+1-223 leaves, il. 4°  $\Phi$  Xerox reproduction, \$16.00 (OTS: 62-13360-1).  
pt. 2. [1]+iv+224-543 p. il. 4°  $\Phi$  Xerox reproduction, \$19.75 (OTS: 62-13360-2).
- 1520 11217. Translations on industrial medicine in Eastern Europe. Nov. 27, 1961. [4]+a+45 p. 4° (SS-E.)
- 1521 11223. Burns, USSR [with bibliography]; by A. Vishnevskiy, M. Shrayber et al. Nov. 28, 1961. [1]+a+51 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-13352).
- 1522 11225. Translations on Soviet agriculture (106). Nov. 30, 1961. [5]+17 p. 4° (SS-R.)
- 1523 11226. Translations on Soviet agriculture (107). Nov. 27, 1961. [4]+a+20 p. 4° (SS-R.)
- 1524 11227. Translations on Soviet agriculture (108). Nov. 29, 1961. [4]+ii+19 p. 4° (SS-R.)
- 1525 11228. Translations on Soviet agriculture (109). Nov. 30, 1961. [4]+a+33 p. 4° (SS-R.)
- 1526 11229. Recent conditions in Communist China's sugar refining industry; by Ozaki Shotaro. Nov. 28, 1961. [5]+13 p. 4° (SS-C.) [A supplement, 2 leaves, was issued also.]
- 1527 11230. Criminal code of Mongolian People's Republic, pt. 1. Nov. 24, 1961. [1]+36 p. 4°
- 1528 11231. Translations on Soviet industrial development, Soviet metalworking equipment (14). Nov. 27, 1961. [3]+i+18 leaves, 4° (SS-R.)
- 1529 11233. Translations from North Vietnam periodicals, no. 9 (articles from Hoc tap). Nov. 28, 1961. [1]+a+20 p. 4°
- 1530 11235. Translations on international communist developments, no. 40. Nov. 28, 1961. [4]+79 p. 4°
- 1531 11237. Translations on East European agriculture, forestry, and food industries (25th in series). Nov. 27, 1961. [4]+a+21 p. 4° (SS-E.)
- 1532 11239. Problems of estimating agricultural yields per hectare, Czechoslovakia. Nov. 27, 1961. [4]+9 leaves, 4° (SS-E.)
- 1533 11243. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (19). Nov. 27, 1961. [4]+a+30 leaves, 4° (SS-R.)
- 1534 11251. Translations on East European service industries (27th in series). Nov. 27, 1961. [4]+a+40 p. il. 4° (SS-E.)
- 1535 11253. Translations on East European service industries (25th in series). Nov. 27, 1961. [4]+a+71 leaves, 4° (SS-E.)
- 1536 11254. Summary of Hungarian provincial press (Sept. 20-26, 1961) (193rd of series) [with bibliography]. Dec. 1, 1961. [4]+a-c+32 p. 4° (SS-E.)
- 1537 11255. Summary of Hungarian provincial press (Sept. 13-19, 1961) (192nd of series) [with bibliography]. Dec. 1, 1961. [4]+a-c+19 p. (SS-E.)
- 1538 11261. Index of La Stampa and La Stampa sera, Sept. 25-Oct. 1, 1961, no. 73. Nov. 29, 1961. [1]+11 leaves, 4°  
L.C. card 58-60868
- 1539 11262. Index of La Stampa and La Stampa sera. Oct. 2-8, 1961, no. 74, Nov. 29, 1961. [1]+9 leaves, 4°  
L.C. card 58-60868
- 1540 11263. Index of La Stampa and La Stampa sera, Oct. 30-Nov. 5, 1961, no. 75. Nov. 29, 1961. [1]+9 p. 4°  
L.C. card 58-60868
- 1541 11264. Cuba, an important lesson; by Ymer Minxhozi. Nov. 28, 1961. [1]+8 leaves, 4°
- 1542 11266. Information report on Afghanistan, Sept. 1961, no. 45. Nov. 29, 1961. iii+22 p. 4°
- 1543 11271. Abstracts and translations from Eastern European legal publications, Bulgaria, no. 30. Nov. 22, 1961. [83] p. 4°
- 1544 11275. Israel press report, no. 5. Dec. 4, 1961. [1]+93 p. 4°
- 1545 11276. Translations on Soviet industrial development: Soviet electrical equipment (10). Dec. 1, 1961. [3] p.+a-b+12 leaves, 4° (SS-R.)
- 1546 11277. Translations on Soviet industrial development: Soviet metalworking equipment (13). Dec. 1, 1961. [4]+a-b+28 leaves, 4° (SS-R.)
- 1547 11278. Automation of industry and problems of labor hygiene, USSR; by L. K. Khotsyanov. Dec. 1, 1961. [4] p.+9 leaves, 4° (SS-R.)
- 1548 11282. Man and cosmos, Poland; by Ryszard Piekarowicz. Nov. 30, 1961. [4]+15 p. il. 4° (SS-E.)
- 1549 11284. Translations on international Communist developments, no. 43. Dec. 4, 1961. [1]+a-b+106 p. 4°

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 1550 11305. Foreign developments in machine translation and information processing, no. 56 [with list of notes and bibliography]. Dec. 1, 1961. [1]+a+33 p. 4° Φ Paper, \$1.00 (OTS: 62-11078).
- 1551 11445. East German Communist leader reviews 22nd CPSU Congress [speech by Walter Ulbricht, East Berlin]. Dec. 8, 1961. [4]+a+91 p. 4° (SS-E.)

## LABOR DEPARTMENT

- 1552 Address by Secretary of Labor Arthur J. Goldberg at Commonwealth Club of California, San Francisco, Calif., Nov. 20, 1961. Nov. 20, 1961. 12 leaves, 4° (USDL-4899; [S-62-119S].) [Processed.] †  
L 1.13: G 56/47
- 1553 Address by Secretary of Labor Arthur J. Goldberg at dinner meeting of Chicago Medical School, Chicago, Ill., Dec. 5, 1961. [1961.] 11 leaves, 4° (USDL-4929; [S-62-122S].) [Processed.] † L 1.13: G 56/52
- 1554 Address by Secretary of Labor Arthur J. Goldberg at General Assembly of Union of American Hebrew Congregations, Washington, D.C., Nov. 15, 1961. Nov. 15, 1961. 9 leaves, 4° (USDL-4888.) [Processed.] †  
L 1.13: G 56/43
- 1555 Address by Secretary of Labor Arthur J. Goldberg at White House Regional Conference, Cleveland, Ohio, Nov. 14, 1961. Nov. 15, 1961. 11 leaves, 4° (USDL-4885.) [Processed.] † L 1.13: G 56/38
- 1556 Address by Secretary of Labor Arthur J. Goldberg at White House Regional Conference, Hollywood Auditorium, Los Angeles, Calif., Nov. 21, 1961. Nov. 22, 1961. 12 leaves, 4° (USDL-4902; [S-62-1202].) [Processed.] †  
L 1.13: G 56/49
- 1557 Address by Secretary of Labor Arthur J. Goldberg at White House Regional Conference luncheon meeting, Los Angeles, Calif., Nov. 21, 1961. Nov. 21, 1961. 11 leaves, 4° (USDL-4901; [S-62-1200].) [Processed.] †  
L 1.13: G 56/48
- 1558 Address by Secretary of Labor Arthur J. Goldberg at White House Regional Conference, New York, N.Y., Nov. 16, 1961. [1961.] 6 leaves, 4° (USDL-4889; [S-62-991].) [Processed.] † L 1.13: G 56/40
- 1559 Address by Secretary of Labor Arthur J. Goldberg at White House Regional Conference, San Francisco, Calif., Nov. 20, 1961. Nov. 20, 1961. 10 leaves, 4° (USDL-4900.) [Processed.] † L 1.13: G 56/39
- 1560 Address by Secretary of Labor Arthur J. Goldberg before Conference of State Employment Security Representatives, Washington, D.C., Nov. 27, 1961. Nov. 27, 1961. 11 leaves, 4° (USDL-4913.) [Processed.] †  
L 1.13: G 56/51
- 1561 Address by Secretary of Labor Arthur J. Goldberg, before 51st convention of Building and Construction Trades Department, AFL-CIO, Miami Beach, Fla., Nov. 30, 1961. Nov. 30, 1961. 15 leaves, 4° (USDL-4922.) [Processed.] † L 1.13: G 56/44
- 1562 Address by Secretary of Labor Arthur J. Goldberg before convention of Maritime Trades Department, AFL-CIO, Miami Beach, Fla., Dec. 5, 1961. [1961.] 7 leaves, 4° (USDL-4926; [S-62-1225].) [Processed.] †  
L 1.13: G 56/53
- 1563 Address by Secretary of Labor Arthur J. Goldberg before IAM Conference on World Trade, Washington, D.C., Nov. 27, 1961. Nov. 27, 1961. 10 leaves, 4° (USDL-4911; [S-62-1211].) [Processed.] †  
L 1.13: G 56/50
- 1564 Address by Secretary of Labor Arthur J. Goldberg before Moline Association of Commerce, Moline, Ill., Dec. 6, 1961. [1961.] 14 leaves, 4° (USDL-4927; [S-62-1226].) [Processed.] † L 1.13: G 56/46

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 1565 Address by Secretary of Labor Arthur J. Goldberg before National Urban League's Equal Opportunity Day Dinner, New York City, N.Y., Nov. 16, 1961. [1961.] 5 leaves, 4° (USDL-4891; [S-62-990].) [Processed.] † L 1.13: G 56/41
- 1566 Address by Secretary of Labor Arthur J. Goldberg before opening general session of National Biennial Round Table Conference, American Public Welfare Association, Chicago, Ill., Nov. 29, 1961. [1961.] 10 leaves, 4° (USDL-4912; [S-62-1215].) [Processed.] † L 1.13: G 56/42
- 1567 Address by Under Secretary of Labor W. Willard Wirtz at White House Regional Conference, Philadelphia, Pa., Nov. 17, 1961. [1961.] 10 leaves, 4° (USDL-4894; [S-62-1193].) [Processed.] † L 1.13: W 74/10
- 1568 Excerpts from remarks by Under Secretary of Labor W. Willard Wirtz at White House Regional Conference, Nashville, Tenn., Nov. 10, 1961. [1961.] 8 leaves, 4° (USDL-4878; [S-62-959].) [Processed.] † L 1.13: W 74/9
- 1569 Publications of Department of Labor, subject listing 1958-60. Jan. 1961. cover title, [2]+13 p. [Processed.] † L 21.34: P 96/958-60  
L.C. card L 56-151
- 1570 Remarks by Secretary of Labor Arthur J. Goldberg at dinner honoring Senator Wayne Morse, Portland, Oreg., Dec. 3, 1961. [1961.] 6 p. 4° (USDL-4925.) [Processed.] † L 1.13: G 56/45

# LABOR STANDARDS BUREAU, Labor Dept.

## Bulletin.

- 1571 231. Personal protective equipment; [prepared in Office of Technical Services, Division of Safety]. [1961.] cover title, ii+26 p. il. (Safety in industry; Mechanical and physical hazards no. 3.) \* Paper, 15c. ● Item 763 L.C. card L 62-3 L 16.3: 231
- 1572 On firing line, remarks by Vincent P. Hippolitus, director of Field Operations, President's Committee on Employment of Physically Handicapped at annual meeting of Wisconsin Governor's Committee on Employment of Physically Handicapped, Milwaukee, Wis., Nov. 8, 1961. [1961.] 11 leaves, 4° (President's Committee on Employment of Physically Handicapped.) [Processed.] † L 16.44/3: H 61/2

# LABOR STATISTICS BUREAU, Labor Dept.

## BLS report.

- 1573 206. Work stoppages: Basic steel industry, 1901-60; [prepared in Bureau's Division of Wages and Industrial Relations]. [Oct. 1961.] cover title, 10 p. 4° [Processed.] † L 2.71: 206  
L.C. card L 62-2

## Bulletins. ● Item 768

L 2.3: (nos.)

- 1574 1300. Occupational outlook handbook, employment information on major occupations for use in guidance; [prepared in Division of Manpower and Employment Statistics]. 1961 edition. [1961.] xvi+830 p. il. 4° [Prepared in cooperation with Bureau of Employment Security, Women's Bureau, Bureau of Apprenticeship and Training, Bureau of Labor Standards, Veterans Administration, Department of Agriculture, and Department of Health, Education, and Welfare. Revision of Bulletin 1255. Includes list of other BLS publications useful to counselors. Text on p. 2 of cover. Also issued as H. doc. 194, 87th Cong., 1st sess.] \* Paper, \$4.50. L.C. card L 49-6
- 1575 1301. Retail prices of food, 1959-60, indexes and average prices; [prepared by W. H. Zimmerman]. Nov. 1961. ix+49 p. il. 4° [Also issued as H. doc. 237, 87th Cong., 1st sess.] \* Paper, 40c. L.C. card L 42-200
- 1576 1303-1. Occupational wage survey: Little Rock-North Little Rock, Ark., Aug. 1961; [prepared by Donald M. Cruse]. Oct. 1961. iii+22 p. oblong 8° [Also issued as H. doc. 239, pt. 1, 87th Cong., 1st sess.] \* Paper, 25c. L.C. card L 49-125

\*For Sale by Superintendent of Documents

☐For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 83

# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 1577 1303-2. Same: Green Bay, Wis., Aug. 1961; [prepared by Marvin Glick]. Oct. 1961. iii+20 p. oblong 8° [Also issued as H. doc. 239, pt. 2, 87th Cong., 1st sess.] \* Paper, 20c.  
L.C. card L 49-125
- 1578 1303-3. Same: Manchester, N.H., Aug. 1961; [prepared by Leo Epstein]. Oct. 1961. iii+20 p. oblong 8° [Also issued as H. doc. 239, pt. 3, 87th Cong., 1st sess.] \* Paper, 20c.
- 1579 1303-4. Same; Chattanooga, Tenn.-Ga., Sept. 1961; [prepared by Donald M. Cruse]. iii+22 p. oblong 8° [Also issued as H. doc. 239, pt. 4, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 1580 1303-5. Same: Oklahoma City, Okla., Aug. 1961; [prepared by Donald M. Cruse]. Oct. 1961. iii+20 p. oblong 8° [Also issued as H. doc. 239, pt. 5, 87th Cong., 1st sess.] \* Paper, 20c.
- 1581 1303-6. Same: Seattle, Wash., Aug. 1961; [prepared by William P. O'Connor]. Nov. 1961. iii+24 p. oblong 8° [Also issued as H. doc. 239, pt. 6, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 1582 1303-7. Same: Wichita, Kans., Sept. 1961; [prepared by Marvin Glick]. Nov. 1961. iii+20 p. oblong 8° [Also issued as H. doc. 239, pt. 7, 87th Cong., 1st sess.] \* Paper, 20c.  
L.C. card L 49-125
- 1583 1312. Employment and earnings statistics for United States, 1909-60, revised on basis of 1957 standard industrial classification. 1961. x+536+9 p. 4° [Also issued as H. doc. 291, 87th Cong., 2d sess. A processed Errata sheet, 1 p., was issued also.] \* Paper, \$3.00.  
L.C. card L 62-1
- 1584 Earnings in manufacture of drugs and medicine, Mar. 1961, summary release. [Nov. 1961.] 3 p. 4° [Processed.] † L 2.2: D 84/3/961
- 1585 Guide for preparation of manuscript for publication; [prepared in Office of Publications]. [1961.] cover title, iii+23 p. † L 2.46/3: M 31
- 1586 Membership of American trade unions, 1960; [by] Harry P. Cohany. [1961.] leaves 1299-1308, il. 4° [From Monthly labor review, Dec. 1961.] † L 2.6/8: T 675/15
- 1587 Summary release, earnings in manufacture of machine tools, Apr. 1960. Oct. 1961. 3 p. 4° [Processed.] † L 2.2: M 18/7
- 1588 Union membership, 1960. [1961.] 7 p. 4° [Processed.] † L 2.2: Un 33/8
- 1589 Wage developments in manufacturing, 1960, summary release. [Oct. 1961.] 16 p. 4° [Processed.] † L 2.2: W 12/29/960-3

## LAND MANAGEMENT BUREAU, Interior Dept.

- 1590 Proceedings, National Advisory Board Council [for Grazing Districts], special meeting, Oct. 6 and 7, 1961, Salt Lake City, Utah. [1961.] cover title, [2]+42 p. 4° (Public Land Management.) [Processed.] † L.C. card 60-62139 I 53.16: 961-2

## LIBRARY OF CONGRESS

- 1591 Civil War in motion pictures, bibliography of films produced in United States since 1897; compiled by Paul C. Spehr and staff of Motion Picture Section. 1961. vi+109 p. 4° (Stack and Reader Division, Reference Department.) \* Paper, 60c. ● Item 818-C  
L.C. card 61-60074 LC 34.2: C 49
- 1592 Future National and international events, selected list of calendars; compiled by Marko Zlatich. Dec. 1961. [2]+xxxiv p. 4° (Reference Department.) [Published simultaneously as supplement to Dec. 1961 issue of World List of Future International Meetings.] \* Paper, 25c.  
L.C. card 62-60291 LC 2.2: Ev 2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

**MARINE CORPS (Navy), Defense Dept.**

- 1593 Building of marine aviator. [1961.] [32] p. il. 4° † ● Item 383  
D 214.2: Av 5/2
- Fleet Marine Force manual FMFM (series).
- 1594 10. Communications. [1961.] [1]+2+v+147 p. il. 4° [Issued in looseleaf form. Supersedes 1951 edition of LF-M10, Signal communications.] †  
● Item 384  
L.C. card 61-64901  
D 214.9/: 10

**MARITIME ADMINISTRATION, Commerce Dept.**

- 1595 Manual of properties of combined beam and plate. [Program coordinated by Society of Naval Architects and Marine Engineers for Maritime Administration, Commerce Dept., and Ships Bureau, Navy Dept.] Φ Fabrikoid, \$12.00 per set of 2 vols. (PB 171471). ● Item 235-B  
L.C. card 62-60210  
C 39.206/3: B 37/pt. 1-2  
pt. 1. Tees and angles. [1961.] iv+477 p. 4°  
pt. 2. Flanged plate. [1961.] iv+356 p. 4°
- Maritime Administration SP (series). [Processed.] †
- 1596 61-30. Role of private investment in replacement program of American merchant marine, remarks by Leonard F. Nichols, Comptroller and member. Maritime Subsidy Board, Maritime Administration, Department of Commerce, at 1961 annual convention of Investment Bankers Association of America, Hollywood, Fla., Nov. 28, 1961. Nov. 28, 1961. 9 p. 4°  
C 39.210/2: 61-30

**MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.**

[Handbook of Hospital Corps, Navy.] [Revised edition.] ([NAVMED P-5004.]) [Prepared by Publications Division; edited by L. B. Marshall, D. R. Child.] ● Item 385

- 1597 chap. 8. Pharmacy [with list of references; revised by Mervin Kramer and Henry S. Rudolph]. [1961.] 42 p. il. 4° D 206.6/3: H 79/chap. 8  
L.C. card 14-30856

NOTE.—This handbook is sold on a subscription basis by the Superintendent of Documents. The subscription service consists of a loose-leaf binder with separators and approximately 17 chapters mailed as issued. The subscription rate is \$10.00 and \$2.00 additional for foreign mailing.

- 1598 Naval Reserve Medical Department program, Sept. 1, 1961 [with list of pertinent Navy Department references]. [1961.] cover title, [2]+34 p. 4° (NAVMED P-506S; Reserve Division.) † ● Item 385  
L.C. card 62-60168  
D 206.2: R 31/2/961

**MINERALS EXPLORATION OFFICE, Interior Dept.**

NOTE.—The Office of Minerals Exploration succeeded the Defense Minerals Exploration Administration as a permanent agency of the Department of the Interior. It participates with private industry in the development of critical and strategic minerals.

- 1599 OME program, its purpose and its future, remarks of George Fumich, jr., Director, Office of Minerals Exploration, Department of Interior, at Northwest Mining Association, Spokane, Wash., Dec. 1, 1961. [1961.] 6 leaves, 4° [Processed.] †  
I 55.9: F 96

**MINES BUREAU, Interior Dept.**

- 1600 Coal, bituminous and lignite; by W. H. Young, R. L. Anderson, and E. M. Hall. [1961.] [2]+106 p. il. [Preprint from Minerals yearbook, 1960, v. 2.] \* Paper, 35c. I 28.37/a: B 549/960
- 1601 Crude petroleum and petroleum products; by James G. Kirby, Walter G. Messner and Betty M. Moore. [1961.] [2]+136 p. il. [Preprint from Minerals yearbook, 1960, v. 2.] \* Paper, 40c. I 28.37/a: P 448/3/960

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 1602 Crude petroleum and petroleum products, 1960, annual petroleum statement 473; prepared by Betty M. Moore. Nov. 13, 1961. 27 p. 4° (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.8/2: 473
- Information circulars. I 28.27: (nos.)
- 1603 8039. Spectrochemical analysis of high-purity metals, review and bibliography of recent literature; by Maurice J. Peterson. [1961.] [3]+47 p. 4° [Series designation on title page corrected with rubber stamp.] \* Paper, 35c. ● Item 637-A  
L.C. card 62-60127
- 1604 8058. Waterborne wastes and water use by metal-processing industries in Missouri River basin, Kansas and Missouri; by Harvard Eng and H. Kenworthy. [1961.] [2]+ii+26 p. il. 4° \* Paper, 25c. ● Item 637-A
- 1605 Mica; by Milford L. Skow and Gertrude E. Tucker. [1961.] [2]+24 p. [Preprint from Minerals yearbook, 1960, v. 1.] \* Paper, 15c. I 28.37/a: M 581/960
- 1606 Mineral industry of Alaska; by Kevin Malone, Phil R. Holdsworth, and Ruth Robotham. [1961.] [2]+26 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a2: Al 1s/960
- 1607 Mineral industry of Arkansas; by Harry F. Robertson and Raymond B. Stroud. [1961.] [2]+17 p. [Prepared under cooperative agreement for collection of mineral data with Arkansas Geological and Conservation Commission. Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 10c. I 28.37/a2: Ar 4k/960
- 1608 Mineral industry of Florida; by Lawrence E. Shirley and Robert O. Vernon. [1961.] [2]+31 p. il. [Prepared under cooperative agreement for collection of mineral data, except fuels, with Geological Survey of Florida. Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a2: F 66/960
- 1609 Mineral industry of Georgia; by James L. Vallyely and Garland Peyton. [1961.] [2]+18 p. il. [Prepared under cooperative agreement for collection of mineral data, except mineral fuels, with Geological Survey of Georgia. Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 10c. I 28.37/a2: G 29/960
- 1610 Mineral industry of Iowa; by Samuel A. Gustavson. [1961.] [2]+12 p. il. [Prepared under cooperative agreement for collection of mineral data, except fuels, with Geological Survey of Iowa. Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 10c. I 28.37/a2: Io 9/960
- 1611 Mineral industry of Kansas; by A. D. Hahn, Edwin D. Goebel and Walter H. Schoewe. [1961.] [2]+20 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a2: K 13/960
- 1612 Mineral industry of Louisiana; by Peter Grandone and Leo W. Hough. [1961.] [2]+27 p. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a2: L 93/960
- 1613 Mineral industry of Maryland; by James R. Kerr and Mary E. Otte. [1961.] [2]+11 p. il. [Prepared under cooperative agreement for collection of mineral data, except mineral fuels, with Maryland Department of Geology, Mines, and Water Resources. Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 10c. I 28.37/a2: M 36/960
- 1614 Mineral industry of Minnesota; by Matthew G. Sikich. [1961.] [2]+27 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a 2: M 66/960
- 1615 Mineral industry of Mississippi; by Harry D. Kline and Tracy W. Lusk. [1961.] [2]+13 p. il. [Prepared under cooperative agreement for collection of mineral data, except fuels, with Mississippi Geological Survey. Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 10c. I 28.37/a 2: M 69i/960

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# JANUARY 1962

- 1616 Mineral industry of Missouri; by W. G. Diamond and William C. Hayes. [1961.] [2]+22 p. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a 2: M 69o/960
- 1617 Mineral industry of Nebraska; by D. H. Mullen. [1961.] [2]+14 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 10c. I 28.37/a 2: N 27/960
- 1618 Mineral industry of New Jersey; by Joseph Krickich and Stanley A. Feitler. [1961.] [2]+14 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 10c. I 28.37/a 2: N 42j/960
- 1619 Mineral industry of New York; by Joseph Krickich, Robert W. Metcalf and Madaline P. Stewart. [1961.] [2]+27 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a 2: N 42r/960
- 1620 Mineral industry of Puerto Rico, Panama Canal Zone, Virgin Islands, and Pacific Island possessions; by Clinton Knox, Leovigildo Vazquez, and R. Y. Ashizawa. [1961.] [2]+9 p. [Preprint from Minerals yearbook 1960, v. 3.] \* Paper, 10c. I 28.37/a 2: P 96r/960
- 1621 Mineral industry of Utah; by William H. Kerns, F. J. Kelly, and D. H. Mullen. [1961.] [2]+31 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a 2: Ut 1/960
- Mineral market report MMS (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1622 3323. Fluorspar in 1961 (preliminary); [prepared by W. V. Kuster and Victoria M. Roman]. [Dec. 6, 1961.] 1 p. 4o I 28.28: 3323
- 1623 Minerals yearbook, 1960: v. 1, Metals and minerals (except fuels); prepared by staff, Division of Minerals. [1961.] viii+1294 p. il. [Also issued as H. doc. 272, pt. 1, 87th Cong., 2d sess.] \* Cloth, \$4.50. ● Item 639 I 28.37: 960/v.1
- 1624 — v. 2, Fuels; prepared by staff of Division of Petroleum, Division of Bituminous Coal, Division of Anthracite. [1961.] vii+509 p. il. [Also issued as H. doc. 272, pt. 2, 87th Cong., 2d sess.] \* Cloth, \$2.50. ● Item 639 L.C. card 33-26551 I 28.37: 960/v.2
- 1625 — v. 3, Area reports; prepared by field staff of regional divisions of mineral industries. [1961.] viii+1161 p. il. [Also issued as H. doc. 272, pt. 3, 87th Cong., 2d sess.] \* Cloth, \$4.25. ● Item 639 L.C. card 33-26551 I 28.37: 960/v.3
- 1626 Natural gas; by Ivan F. Avery and Lulie V. Harvey. [1961.] [2]+20 p. il. [Preprint from Minerals yearbook, 1960, v. 2.] \* Paper, 15c. I 28.37/a: G 21/960
- 1627 Natural gas liquids; by I. F. Avery [and others]. [1961.] [2]+24 p. il. [Preprint from Minerals yearbook, 1960, v. 2.] \* Paper, 15c. I 28.37/a: G 21/2/960
- Report of investigations. I 28.23: (nos.)
- 1628 5800. Subsurface saline water sources for waterflooding in north Texas; by Frank Parrish, jr., and Thomas M. Garland. [1961.] v+59 p. il. 1 tab. 4o † Mines Bureau, Pittsburgh, Pa. ● Item 637-A
- 1629 5857. Thermodynamic data for lanthanum sesquioxide; by E. G. King, W. W. Weller, and L. B. Pankratz. [1961.] [3]+6 p. il. 4o † Mines Bureau, Pittsburgh, Pa. ● Item 637-A
- 1630 5865. Effects of aluminum, nitrogen, manganese, and copper impurities on hot water and steam corrosion rates of zircaloy-3; by M. D. Carver, R. F. Link, and H. Kato. [1961.] [3]+15 p. 4o [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1631 5866. Foam-drive process for increasing recovery of oil [with bibliography]; by A. N. Fried. [1961.] [2]+11+65 p. il. 4o [Processed.] † Mines Bureau, Pittsburgh, Pa.

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

Page 87

# GOVERNMENT PUBLICATIONS

## Report of investigations—Continued

- 1632 5869. Froth flotation and chemical processing of Colorado ferberite ores; by K. C. Dean and I. L. Nichols. [1961.] [3]+15 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1633 5870. Purification of hafnium tetrachloride by alkalichloride fusion [with bibliography]; by A. Adams and H. O. Poppleton. [1961.] [2]+ii+13 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1634 5871. Further studies of Fischer-Tropsch synthesis using gas recycle cooling (hot-gas-recycle process); by J. H. Field [and others]. [1961.] [2]+ii+32 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1635 5872. Effects of interstitial impurity levels on mechanical properties of columbium at low temperatures; by M. D. Carver, J. T. Dunham, and H. Kato. [1961.] [3]+14 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1636 5873. Continuous analysis of helium in natural gas by chromatography [with bibliography]; by C. L. Klingman and J. D. Marshall. [1961.] [3]+17 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1637 5874. Disposal of liquid waste in Durango-type uranium milling flowsheet [with bibliography]; by K. E. Tame, E. G. Valdez, and J. B. Rosenbaum. [1961.] [3]+12 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1638 5875. Flotation of bertrandite and phenacite from Mount Wheeler, Nev., beryl-  
lium ore; by Richard Havens, W. I. Nissen, and J. B. Rosenbaum. [1961.] [3]+14 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1639 5876. Forced convection heating of steel scrap in fuel-fired vertical furnace; by R. J. Leary, W. O. Philbrook, and B. J. Mitchel. [1961.] [2]+ii+32 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1640 5877. Flammability and detonability studies of hydrogen peroxide systems containing organic substances; by J. M. Kuchta [and others]. [1961.] [3]+20 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1641 5878. Determination of oxide solubility in molten fluorides [with bibliography]; by Bernard Porter and E. A. Brown. [1961.] [3]+8 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1642 5879. Effect of temperature in ion-exchange separation of rare-earth elements and recovery of EDTA from effluent solutions [with bibliography]; by R. E. Lindstrom, J. O. Winget, and J. S. Berber. [1961.] [3]+16 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1643 5880. Preparation and metallic reduction of rare-earth halides and oxides [with bibliography]; by T. T. Campbell and others. [1961.] [2]+ii+29 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1644 5881. Deformation of borehole in rock [with bibliography]; by Robert H. Merrill and Jon R. Peterson. [1961.] [2]+ii+32 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1645 5882. Seismic methods of detecting and delineating subsurface subsidence [with list of references]; by Leonard Obert and Wilbur I. Duvall. [1961.] [3]+28 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1646 5884. Beneficiation of uranium ores [with bibliography]; by K. E. Tame and J. B. Rosenbaum. [1961.] [2]+ii+28 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1647 5886. Simulated nuclear reactor system for high-temperature process heat, 1,000-hour demonstration run at 2,500° F.; by N. H. Coates, J. P. McGee, and G. E. Fasching. [1961.] [3]+15 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1648 5887. Evaluating Cuyuna manganese resources by sulfatizing; by Charles Prasky, R. L. Marovell, and F. E. Joyce, jr. [1961.] [2]+ii+27 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 1649 Review of mineral-fuel industries; by Robert E. Johnson, jr. and T. W. Hunter. [1961.] [2]+35 p. il. [Preprint from Minerals yearbook, 1960, v. 2.] \* Paper, 15c. I 28.37/a : M 662/11/960
- 1650 Review of mineral industries (metals and nonmetals except fuels); by Kung-Lee Wang. [1961.] [2]+34 p. il. [Preprint from Minerals yearbook, 1960, v. 1.] \* Paper, 15c. I 28.37/a : M 564/4/960
- 1651 Technologic trends in mineral industries (metals and nonmetals except fuels); by Donald R. Irving and Arthur Berger. [1961.] [2]+30 p. [Preprint from Minerals yearbook, 1960, v. 1.] \* Paper, 15c. I 28.37/a : T 226/960
- 1652 Zinc; by H. J. Schroeder and Esther B. Miller. [1961.] [2]+37 p. il. [Preprint from Minerals yearbook, 1960, v. 1.] \* Paper, 15c. I 28.37/a : Z 66/960

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

NACA research memorandum RM (series). (National Advisory Committee for Aeronautics.) [Processed. No longer confidential. Classification changed Oct. 16, 1961.] † Y 3.N 21/5: 15/(letter-nos.)

- 1653 A55J07. Aerodynamic characteristics of 2 rectangular-plan-form, all-movable controls in combination with slender body of revolution at Mach numbers from 3.00 to 6.25 [with list of references]; by Thomas J. Wong and Hermilo R. Gloria. Dec. 28, 1953. cover title, 39 p.+ [2] leaves, il. 4°
- 1654 A55K07. Effects of 2 trailing-edge controls on aerodynamic characteristics of rectangular wing and body combination at Mach numbers from 3.00 to 0.05 [with list of references]; by Hermilo R. Gloria and Thomas J. Wong. Feb. 1, 1956. cover title, 22 p.+ [3] leaves, il. 4°
- 1655 E53H04. Investigation at Mach numbers 1.5 and 1.7 of twin-duct side air-intake system with 9° compression ramp including modifications to boundary-layer-removal wedges and effects of bypass system [with list of references]; by Leonard J. Obery and Leonard E. Stitt. Oct. 12, 1953. cover title, 34 p.+ [6] p. il. 4°
- 1656 E53H19. Investigation at Mach numbers 1.5 and 1.7 of twin-duct side intake system with 2-dimensional 6° compression ramps mounted on supersonic airplane [with one reference]; by Joseph Davids and George A. Wise. Oct. 12, 1953. cover title, 29 p.+ [4] p. il. 4°
- 1657 E53L14b. Experimental investigation at Mach numbers 1.88, 3.16, and 3.83 of pressure drag of wedge diverters simulating boundary-layer-removal systems for side inlets [with list of references]; by Thomas G. Piercy and Harry W. Johnson. Feb. 15, 1954. cover title, 40 p.+ [2] leaves, il. 4°
- 1658 E54G26. Preliminary investigation of asymmetric swept nose inlet of circular projection at Mach number 3.85 [with list of references]; by James F. Connors and Richard R. Woollett. Oct. 11, 1954. cover title, 24 p.+ [2] leaves, il. 4°
- 1659 E54G29. Investigation at supersonic speeds of translating-spike inlet employing steep-lip cowl [with list of references]; by Gerald C. Gorton. Oct. 11, 1954. cover title, 30 p.+ [2] leaves, il. 4°
- 1660 E54H11. Investigation of adjustable supersonic inlet in combination with J34 engine up to Mach 2.0 [with list of references]; by J. C. Nettles and L. A. Leissler. Oct. 15, 1954. cover title, 28 p.+ [2] leaves, il. 4°
- 1661 E55A26. Stabilization techniques for ramp-type side inlets at supersonic speeds [with list of references]; by L. J. Obery, R. W. Cubbison, and T. G. Mercer. Apr. 11, 1955. cover title, 27 p.+ [3] leaves, il. 4°
- 1662 E56K20. Experimental investigation of ejector-nozzle metal temperatures [with list of references]; by Thomas B. Shillito and William K. Koffel. Feb. 27, 1957. cover title, 35 p.+ [2] leaves, il. 4°
- 1663 L56H06. Longitudinal and lateral stability characteristics of low-aspect-ratio unswept-wing airplane model at Mach numbers of 1.82 and 2.01 [with list of references]; by M. Leroy Spearman and Cornelius Driver. Jan. 28, 1957. cover title, 70 p.+ [2] leaves, il. 4°
- 1664 L57K05. Longitudinal stability investigation of vertical-take-off-and-landing airplane configuration with simulated jet intake and exhaust at Mach numbers of 1.61 and 2.01 [with list of references]; by Douglas R. Lord. cover title, 80 p.+ [2] leaves, il. 4°
- 1665 L57K21. Study of exit phase of flight of very high altitude hypersonic airplane by means of pilot-controlled analog computer [with list of references]; by Windsor L. Sherman, Stanley Faber, and James B. Whitten. Mar. 4, 1958. cover title, 53 p.+ [6] p. il. 4°

NASA technical memorandums. [Processed. No longer confidential. Classification changed Oct. 16, 1961.] † NAS 1.15: X-(nos.)

- 1666 X-59. Upwash characteristics at several stations on blunted cone-frustum-cylinder model at Mach numbers from 1.60 to 4.65 [with one reference]; by James D. Church and Joseph W. Cremin. Sept. 1959. cover title, 23 p.+ [2] leaves, il. 4°
- 1667 X-61. Wind-tunnel investigation of pressures and hinge movements on swept-back T-mounted horizontal tail at Mach numbers from 0.60 to 1.075 [with list of references]; by Robert J. Ward and Joseph M. Hallissy, Jr. Nov. 1959. cover title, 34 p.+ [2] leaves, il. 4°
- 1668 X-130. Longitudinal aerodynamic characteristics of wing-body-tail model having highly tapered, cambered 45° swept wing of aspect ratio 4 at transonic speeds [with list of references]; by F. E. West, Jr. Nov. 1959. cover title, 30 p.+ [2] leaves, il. 4°
- 1669 X-167. Static stability characteristics of series of hypersonic boost-glide configurations at Mach numbers of 1.41 and 2.01 [with list of references]; by Gerald V. Foster. Nov. 1959. cover title, 85 p.+ [3] leaves, il. 4°
- 1670 X-199. Stability investigation of blunted cone and blunted ogive with flared cylinder afterbody at Mach numbers from 0.30 to 2.85 [with list of references]; by Lucille C. Coltrane. Nov. 1959. cover title, 28 p.+ [2] leaves, il. 4°

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

NASA technical notes. [Processed.]

NAS 1.14: D-(nos.)

- 1671 D-254. Errata [Analysis of nose oblation of ballistic vehicles], by Leonard Roberts, Apr. 1960. [Nov. 17, 1961.] 1 p. 4° †
- 1672 D-701. Physical significance of Tiros II radiation experiment [with list of references; by] R. A. Hanel and D. Q. Wark. Dec. 1961. cover title, iii+16 p.+[3] leaves, il. 4° [Paper presented at Mar. 1961 meeting of Optical Society of America in Pittsburgh, Pa.] Φ Paper, 50c.
- 1673 D-964. Use of higher-order difference methods in beam vibration analysis [with list of references]; by Donald T. Greenwood. Dec. 1961. cover title, ii+117+[1] p. il. 4° Φ Paper, \$2.50.
- 1674 D-978. Investigation of net-thrust and base-pressure characteristics of cylindrical afterbodies with clustered supersonic nozzles at transonic Mach numbers [with list of references]; by Earl H. Andrews, jr. Nov. 1961. cover title, 46 p.+[2] leaves, il. 4° Φ Paper, \$1.25.
- 1675 D-979. Guidance and control during direct-descent parabolic reentry [with list of references]; by Edwin C. Foudriat and Rodney C. Wingrove. Nov. 1961. cover title, 24 p.+[2] leaves, il. 4° Φ Paper, 75c.
- 1676 D-980. Estimates of minimum energy requirements for range-controlled return of nonlifting satellite from circular orbit [with list of references]; by Charlie M. Jackson, jr. Nov. 1961. cover title, 33 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 1677 D-984. Aerodynamic effects of some configuration variables on aeroelastic characteristics of lifting surfaces at Mach numbers from 0.7 to 6.86 [with list of references]; by Perry W. Hanson. Nov. 1961. cover title, 51+[2] p. il. 4° Φ Paper, \$1.50.
- 1678 D-985. Wind-tunnel investigation of paraglider models at supersonic speeds [with list of references]; by Robert T. Taylor. Nov. 1961. cover title, 16 p.+[2] leaves, il. 4° Φ Paper, 50c.
- 1679 D-986. Dynamic stability and control problems of piloted reentry from lunar missions [with list of references]; by Martin T. Moul, Albert A. Schy, and James L. Williams. Nov. 1961. cover title, 20 p.+[3] leaves, il. 4° [Papers presented at NASA-Industry Apollo Conference, Washington, D.C., July 18-25, 1961.] Φ Paper, 50c.
- 1680 D-993. Static longitudinal stability of rocket vehicle having rear-facing step ahead of stabilizing fins [with list of references]; by Robert J. Keynton. Nov. 1961. cover title, 22 p.+[2] leaves, il. 4° Φ Paper, 75c.
- 1681 D-1048. Errata [Determination of local experimental heat-transfer coefficients and combustion side of ammonium-oxygen rocket]; by Curt H. Liebert and Robert C. Ehlers. [Dec. 18, 1961.] 1 p. oblong 48° (E-1133.) †
- 1682 D-1074. Radiative heat transfer during atmosphere entry at parabolic velocity [with list of references]; by Kenneth K. Yoshikawa and Bradford H. Wick. Nov. 1961. cover title, 17 p.+[2] leaves, il. 4° Φ Paper, 50c.
- 1683 D-1093. Base flow characteristics for several 4-clustered rocket configurations at Mach numbers from 2.0 to 3.5 [with list of references]; by Norman T. Musial and James J. Ward. Dec. 1961. cover title, 55 p.+[3] leaves, il. 4° Φ Paper, \$1.50.
- 1684 D-1102. Consistent P1 analysis of aqueous uranium 235 critical assemblies [with list of references]; by Daniel Fieno. Nov. 1961. cover title, 49+[1] p. il. 4° Φ Paper, \$1.25.
- 1685 D-1109. Investigation of performance of axial-flow-pump stage designed by blade-element theory-blade-element data [with list of references]; by James E. Crouse, Richard F. Soltis, and John C. Montgomery. Dec. 1961. cover title, 66+[4] p. il. 4° Φ Paper, \$1.75.
- 1686 D-1128. Project Echo, system calculations [with list of references]; by Clyde L. Ruthroff and William C. Jakes, jr. Nov. 1961. cover title, iii+13 p.+[2] leaves, il. 4° Φ Paper, 50c.
- 1687 D-1145. Atmosphere entries with vehicle lift-drag ratio modulated to limit deceleration and rate of deceleration, vehicles with maximum lift-drag ratio of 0.5 [with list of references]; by Elliott D. Katzen and Lionel L. Levy, jr. Dec. 1961. cover title, 34 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 1688 D-1146. Effects of surface recombination on heat transfer to bodies in high enthalpy stream of partially dissociated nitrogen [with list of references]; by Ernest L. Winkler and Roy N. Griffin, jr. Dec. 1961. cover title, 27+[4] p. il. 4° Φ Paper, 75c.
- 1689 D-1147. Calculation of flow fields from bow-wave profiles for downstream region of blunt-nosed circular cylinders in axial hypersonic flight [with list of references]; by Alvin Seiff and Ellis E. Whiting. Nov. 1961. cover title, 14 p.+[2] leaves, il. 4° Φ Paper, 50c.
- 1690 D-1149. Longitudinal force and moment data at Mach numbers from 0.60 to 1.40 for family of elliptic cones with various semilapex angles [with list of references]; by Louis S. Stivers, jr., and Lionel L. Levy, jr. cover title, 35 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 1691 D-1161. Electron and light microscopy techniques suitable for studying fatigue damage in crystallized glass ceramic [with list of references]; by Shelley Harrell and Erwin V. Zaretsky. Nov. 1961. cover title, 16 p.+[2] leaves, il. 4° Φ Paper, 50c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# JANUARY 1962

- 1692 D-1162. Performance of small (100-lb thrust) rocket motors using coaxial injection of hydrazine and nitrogen tetroxide [with list of references]; by Joseph F. Wasserbauer and William Tabata. Dec. 1961. cover title, 27 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 1693 D-1203. Forces and moments on sphere-cone bodies in Newtonian flow [with one reference]; by Robert K. Dickey. Dec. 1961. cover title, 17 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 1694 Pioneer V. [1961.] [6] p. il. 4°  $\dagger$   $\bullet$  Item 830-C NAS 1.2: P 65  
 Technical report R (series), 1961. \* Paper, \$15.00 a yr., \$4.00 additional for foreign mailing; single copies vary in price.  $\bullet$  Item 830-D  
 NAS 1.12: (nos.)
- 1695 93. Theoretical and experimental investigation of supercavitating hydrofoils operating near free water surface [with list of references]; by Virgil E. Johnson, jr. [1961.] cover title, 1+78 p.+ [2] leaves, il. 4° [Supersedes NACA research memorandum L57G11a and L57I16, 1957.] \* Paper, 75c.
- 1696 100. Collection of zero-lift drag data on bodies of revolution from free-flight investigations [with list of references]; by William E. Stoney, jr. [1961.] cover title, 1+188 p.+ [2] leaves, il. 4° [Supersedes NACA technical note 4201, 1958.] \* Paper, \$1.75.
- 1697 Tiros II radiation data, users' manual [with list of references and bibliography]; by staff members of Aeronomy and Meteorology Division, Goddard Space Flight Center and Meteorological Satellite Laboratory, Department of Commerce. Aug. 15, 1961. vi+57 p. il. 4°  $\dagger$   $\bullet$  Item 830-F  
 L.C. card 61-64516 NAS 1.18: T 51
- 1698 X-15 research airplane. [1961.] cover title, 12 p. il. 4° [Text and additional illustrations on p. 2-4 of cover.] \* Paper, 20c.  $\bullet$  Item 830-C  
 L.C. card 62-60241 NAS 1.2: Ai 7

## NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration

- 1699 National archives accessions, no. 56; Nov. 1961. [1961.] cover title, 39 p. 4° ([Publication 62-4.]) [Processed. Supplement to National archives guide. Includes accessions for July 1, 1959-June 30, 1960. Text on p. 2 of cover.]  $\dagger$   
 L.C. card A 48-1277 GS 4.8: 56

## NATIONAL BUREAU OF STANDARDS, Commerce Dept.

### Handbooks. $\bullet$ Item 245 C 13.11: (nos.)

- 1700 70. Tabulation of data on microwave tubes; [by] C. P. Marsden, W. J. Keery and J. K. Moffitt. Nov. 1, 1961. ii+128+ [2] p. 4° (Electron Devices Data Service.) \* Cloth lined paper, \$1.00  
 L.C. card 61-64955
- 1701 80. Manual of radioactivity procedures, recommendations of National Committee on Radiation Protection and Measurements NCRP report 28 [with list of references]. Nov. 20, 1961. viii+159 p. il. 12° \* Paper, 50c.  
 L.C. card 62-60230

### Monographs. $\bullet$ Item 247-A C 13.44: (nos.)

- 1702 33. Experimental study of phase variations in line-of-sight microwave transmissions [with list of references, by]; K. A. Norton [and others]. Nov. 1, 1961. ii+91 p. il. 4° \* Paper, 55c.
- 1703 34. Tables of chemical kinetics, homogeneous reactions (supplementary tables). Sept. 15, 1961. viii+ [454] p. 4° [Prepared in cooperation with National Research Council, Division of Chemistry, Committee on Kinetics of Chemical Reactions, and project office, Hepburn Hall, St. Lawrence University, Canton, N.Y. Issued in loose-leaf form. To accompany Circular 510, Supplements 1 and 2.] \* Paper, \$2.75.  
 L.C. card 52-60566
- 1704 36. Effect of mortar properties on strength of masonry; [by] Cyrus C. Fishburn. Nov. 20, 1961. ii+45 p. il. 4° \* Paper, 30c.

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

$\bullet$ Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



## NATIONAL GUARD BUREAU, Defense Dept.

NGB pamphlets. ● Item 358

D 12.8: (nos.)

- 1705 51-3. Technicians: job descriptions for ARNG technician program; Oct. 30, 1961. [1961.] cover title, ii+339 p. 4° (Departments of Army and Air Force.) [Supersedes NGB pamphlet 51-3, Aug. 15, 1960.] †  
L.C. card 62-60234
- 1706 51-4. Technicians: Administrative procedures; Sept. 30, 1961. [1961.] cover title, [1]+19 p. 4° (Departments of Army and Air Force.) [Issued with perforations.] †

## NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept.

- 1707 Cancer chemotherapy reports, cumulated index, subject and author, issues 1-10; Jan. 1959-Dec. 1960. [1961.] [3]+9 p. 4° (Cancer Chemotherapy National Service Center.) †  
FS 2.22/30: 1-10/ind.
- 1708 Cancer chemotherapy reports 2, 4-12; Mar. 1959-June 1961. [1959-61.] cover titles, various paging, il. 4° (Cancer Chemotherapy National Service Center.) [Processed. Numbers 1 and 3 not available.] †  
FS 2.22/30: 2,4-12
- 1709 Patients in mental institutions, 1959: pt. 2, Public hospitals for mentally ill; prepared by National Institute of Mental Health, Biometrics Branch, Hospital Studies Section. [1961.] 72 p. 4° ([Public Health Service publication 820, pt. 2.]) † ● Item 494  
L.C. card 42-37617 FS 2.59: 959/pt.2
- 1710 Public Health Service grants and awards by National Institutes of Health, fiscal year 1961 funds: pt. 1, Health research facilities construction and reasearch projects. [1961.] viii+459 p. ([Division of Research Grants, Statistics and Analysis Branch; Public Health Service publication 883, pt. 1.]) \* Paper, \$1.25. ● Item 507-D  
L.C. card 48-2277 FS 2.22/7: 961/pt.1
- 1711 — pt. 2, Training grants, research fellowships and traineeships. [1961.] viii+205 p. ([Public Health Service publication 883, pt. 2.]) \* Paper, 55c. ● Item 507-D  
L.C. card 48-2277 FS 2.22/7: 961/pt.2
- 1712 Research training programs of Division of General Medical Sciences; [prepared by Information Office]. Jan. 1962 [published 1961]. vii+30 p. il. ([Public Health Service publication 865.]) [Text on p. 3 of cover. Title on cover is: Public Health Service research training programs administered by Division of General Medical Sciences.] † ● Item 507  
L.C. card 62-60153 FS 2.22: R 31/6

## NATIONAL LABOR RELATIONS BOARD

- 1713 Digest of decisions of National Labor Relations Board, annual supplement, July 1, 1960-June 30, 1961; [prepared by Legal Reference and Services Section]. [1961.] iv+61+801 p. \* Paper, \$2.50. ● Item 826  
L.C. card 46-27613 LR 1.8/3: 960-61
- 1714 Jurisdictional guide. [1961.] cover title, i+7 p. narrow 8° \* Paper, 15c. ● Special offer LR 1.6/2: J 97
- 1715 New problems in administration of Labor-management relations act: Taft-Hartley injunction, address by Frank W. McCulloch, Chairman, National Labor Relations Board, at 8th annual Institute on Labor Law, Southwestern Legal Foundation, Dallas, Tex., Nov. 3, 1961. [1961.] [1]+23 f° (R-811.) [Processed.] † LR 1.7: M 13/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare  
Dept.

- 1716 Early American medical imprints, guide to works printed in United States, 1668-1820; by Robert B. Austin. 1961. x+240 p. (Public Health Service [publication 849].) \* Paper, \$1.00. ● Item 508-E  
L.C. card 62-60249 FS 2.209: Im 7/688-820
- 1717 Russian surgical staplers; compiled by Stanley Jablonski. 1961. [6]+41 p. 4° (Public Health Service [publication 871].) † ● Item 508-F  
L.C. card 62-60250 FS 2.209: St 2

NATIONAL PARK SERVICE, Interior Dept.

- 1718 Canyon de Chelly National Monument, Ariz. [Revised 1961.] [1961.] [6] p. il. \* Paper, 5c. ● Item 650 I 29.21: C 16/961
- 1719 Cape Henry Memorial, part of Colonial National Historical Park, Va. [1961.] [4] p. il. 4° [Revised 1961.] \* Paper, 5c. ● Item 650 I 29.21: C 17/4/961
- 1720 Casa Grande National Monument, Ariz. [Revised 1961.] [1961.] [6] p. \* Paper, 5c. ● Item 650 I 29.21: C 26/6/961
- 1721 Death Valley National Monument, Calif., Nev. [Revised 1961.] [1961.] 16 p. il. \* Paper, 10c. ● Item 650 I 29.21: D 34/961
- 1722 Rainbow Bridge National Monument, Utah. [Revised 1961.] [1961.] [8] p. il. narrow 8° \* Paper, 5c. ● Item 650 I 29.21: R 13/2/961
- 1723 Sketch of Rock Creek Park, by C. W. Heine. [Revised 1961.] [1961.] 5 p. 4° (National Capital Parks.) [Processed.] † I 29.6: R 59/8

NATIONAL RAILROAD ADJUSTMENT BOARD

- 1724 Awards 9836-9960, 3d division, interpretations (serial nos. 189, 190), v. 95. Champlin-Shealy Company, Chicago, Ill. [1961.] [11]+969 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application.)  
L.C. card 36-26212 RA 1.9: 95

NATIONAL SCIENCE FOUNDATION

- 1725 Long-range demand for scientific and technical personnel, methodological study; [prepared by Bernard Michael and others, Labor Statistics Bureau, Labor Dept.]. [1961.] viii+70 p. il. 4° (NSF 61-65.) \* Paper, 50c. ● Item 834-C  
L.C. card L 61-88 NS 1.2: Sci 2/16
- 1726 Publication of basic research findings in industry, 1957-59; [by Richard M. Berry]. [1961.] vi+43 p. (NSF 61-62.) \* Paper, 25c. ● Item 834-C  
L.C. card 62-60248 NS 1.2: In 2/957-59
- 1727 Scientific and technical personnel in industry, 1960; prepared by [Samuel Saben and others], Department of Labor, Bureau of Labor Statistics. [1961.] viii+58 p. il. 4° (NSF 61-75.) \* Paper, 45c. ● Item 934-C  
L.C. card L 61-2 NS 1.2: Sci 2/9/960
- Scientific information activities of Federal agencies. ● Item 834-J
- 1728 11. Treasury Department. Nov. 1961. 24 p. 4° (NSF 61-64.) \* Paper, 15c. NS 1.16: 11

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## NAVAL PERSONNEL BUREAU, Defense Dept.

- 1729 Aviation machinist's mate 2 [with reading list]. [1961 edition.] cover title, vii+327 p. il. 4° (Navy training course; NAVPERS 10339-A.) [Joint endeavor of Navy Training Publications Center, Memphis, and Training Division of Bureau of Naval Personnel. Some illustrations are colored.] ‡ ● Item 404  
L.C. card 61-64894 D 208.11: Av 5/15/961
- 1730 Electronics technician 2, v. 1 [with reading list; prepared by Navy Training Publications Center]. [1953, revised 1960.] [1961.] cover title, vi+485 p. il. 24 pl. 10 p. of pl. 4° (Navy training course; NAVPERS 10190-B.) ‡ ● Item 404  
L.C. card 62-60107 D 208.11: El 2/7/v.1/960
- 1731 Manual of Navy enlisted classifications, revised Sept. 1959, [Change 6; Sept. 25, 1961]. [1961.] [104] p. 4° (NAVPERS 15105B.) [Issued in loose-leaf form.] ‡ ● Item 403-A D 208.6/3: C 56/ch.6
- 1732 Scholarship pamphlet, plan early for an education [information on scholarship and concessions for dependents of active, retired and deceased naval and Marine Corps personnel]. [1961.] [1]+1-32a+33-51 (NAVPERS 15003; [pamphlet 1961, Pers-G-221].) ‡ ● Item 403 D 208.2: Sch 6/2
- 1733 Torpedoman's mate 3 & 2 [with reading list]; [prepared by Navy Training Publications Center]. [1961.] cover title, vi+308 p. il. 4° (Navy Training course, NAVPERS 10163.) [1961 edition supersedes previous editions of Torpedoman's mate 3 & 2 texts, NavPers 10155 and NavPers 10156.] ● Item 404 ‡  
L.C. card 62-60138 D 208.11: T63/961

## NAVAL RESEARCH OFFICE, Defense Dept.

Naval Training Device Center, Port Washington, N.Y., technical reports, NAVTRADEVCCEN (series). [Processed.] D 210.14: (nos.)

- 1734 342-4. Relationship between difficulty level and kind of tracking problem and type of tracking and type of control [with list of references]; prepared by Richard F. D. Heinemann. Oct. 9, 1961. vii+54 p. il. 4° [Issued with perforations.] ‡
- 1735 748-1. Improvement of flight handbooks; prepared by Myron A. Fischl, Mark G. Pfeiffer, Courtney and Company, Philadelphia, Pa. June 1961. xiv+21 p. il. 4° (Contract N61339-748.) [Some of the illustrations are colored. Pages 59-60 and 62a-62b are red filters.] ‡
- 1736 759-1. Application of infrared techniques to military training; phase 1: General examination of technology [with bibliography]; prepared by Irving Meltzer, Harry Breindel, Samuel R. Sixbey, Servo Corporation of America, Hicksville, N.Y. Aug. 1961. xvi+223 p. il. 4° (Contract Nonr 61339-759.) ‡
- 1737 759-2. Same: phase 2: Consideration of specific military training applications [with bibliography]; prepared by Irving Meltzer [and others] Servo Corporation of America, Hicksville, N.Y. Aug. 1961. xv+193 p. il. 4° ‡

## NAVAL WEAPONS BUREAU, Defense Dept.

- 1738 500-lb general purpose bomb Mark 82 Mods 0 and 1, with mechanical impact fuzes, ballistic tables; Sept. 1, 1961. [1961.] cover title, [1]+140 p. il. 4° (NAWEPs OP 2994.) ‡ ● Item 410-A  
L.C. card 61-64897 D 217.12: 2994
- 1739 Introduction to PERT/Cost system for integrated project management. [1961.] cover title, [30] p. il. oblong 12° (Special Projects Office.) [Text on p. 2 of cover.] \* Paper, 35c. ● Item 408-B-1  
L.C. card 62-60251 D 217.2: P 94/6

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing-Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



**OLD-AGE AND SURVIVORS INSURANCE BUREAU,  
Health, Education and Welfare Dept.**

- 1740 Illustrated catalog of public information materials, Sept. 1961. [1961.] cover title, [96] p. il. 4° [Issued with perforations.] † ● Item 516-B  
L.C. card HEW 62-21 FS 3.38: In 3
- OASI (series). ● Item 518-A FS 3.25:(nos.)
- 1741 22. Social security information for self-employed. Nov. 1961. [10] p. narrow 12° \* Paper, \$3.50 per 100; single copy, 5c.  
L.C. card HEW 59-47
- 1742 23c. You don't have to retire completely to get social security benefits. [Nov. 1961.] [2] p. il. oblong 12°, folded into narrow 12° size. \* Paper, \$3.00 per 100; single copy, 5c.  
L.C. card HEW 62-25
- 1743 24. Good news for household workers, your earnings now can bring monthly social security checks later on for you and your family; [Sept. 1961]. [1961.] 24 p. il. \* Paper, 10c.  
L.C. card HEW 62-10
- 1744 31a. Social security for servicemen and veterans. Oct. 1961. 8 p. narrow 8° \* Paper, \$3.00 per 100; single copy, 5c.  
L.C. card HEW 61-82
- 1745 33d. Farmers are asking about farm rental income, how does it affect social security payments? [Nov. 1961.] 10 p. narrow 8° ([Treasury Department, Internal Revenue Service, IRS publication 363.]) †  
L.C. card HEW 62-26
- 1746 852. Self-employed farmers, are you getting social security credit due you? [Dec. 1961.] [8] p. oblong 24° †  
L.C. card HEW 62-22
- 1747 855. Social security benefits. [Nov. 1961.] [10] p. il. narrow 8° \* Paper, \$5.25 per 100; single copy, 10c.
- 1748 858. Right to question decision made on your claim. Oct. 1961. 5 p. narrow 12° †
- 1749 864. Social security information for self-employed farmers. Oct. 1961. [8] p. narrow 12° \* Paper, \$3.00 per 100; single copy, 5c.  
L.C. card HEW 62-20
- 1750 Your social security earnings record. [Nov. 1961.] 24 p. il. oblong 48° ([OASI-93.]) \* Paper, \$3.75 per 100; single copy, 5c. ● Item 518-A  
L.C. card HEW 60-121 FS 3.35: 93/5

**ORDNANCE CORPS (Army), Defense Dept.**

Ordnance Corps pamphlet ORDP (series). ● Item 359-A

- 1751 20-347. Ordnance engineering design handbook: Carriages and mounts series, traversing mechanisms [with list of references; prepared by Martin Regina and Herman P. Schick]. May 1961. cover title, viii + 36 p. il. 4° [Issued in loose-leaf form.] † Ordnance Engineering Handbook Office, Box CM, Duke Station, Durham, N.C. D 105.9: 20-347

**PATENT OFFICE, Commerce Dept.**

Classification bulletins. [Issued in loose-leaf form.] ● Item 252

C 21.3:(nos.)

- 1752 443. Class 156, Adhesive bonding and miscellaneous chemical manufacture, containing classification definitions of above class established by Classification Group of Patent Office by Classification order 322, Sept. 20, 1961. [1961.] [100] p. 4° \* Paper, \$1.00.
- 1753 444. Class 334, Tuners, containing classification definitions of above class established by Classification Group of Patent Office by Classification order 325, Oct. 4, 1961. [1961.] [32] p. 4° \* Paper, 25c.
- 1754 445. Class 269, Work holders, containing classification definitions of above class established by Classification Group of Patent Office by Classification order 326, dated Nov. 3, 1961. [1961.] [65] p. il. 4° \* Paper, \$1.00.

**POST OFFICE DEPARTMENT**

- 1755 [Commemorative stamp poster]: 4-cent nursing commemorative postage stamp, available at your local post office Dec. 29, 1961. 1961. 10.5 x 8 in.  
P 1.26/2: N 93

NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.

- 1756 Foreign fraud, unlawful, and lottery mail orders [effective Sept. 22, 1961; prepared by Office of General Counsel]. Sept. 1961. cover title, [121] p. (POD Publication 43 (rev.)) [Issued in loose-leaf form. Super-sedes Publication 43, Dec. 1960.] † ● Special offer  
L.C. card 62-60274 P 1.12: F 86

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 1757 Remarks of Postmaster General J. Edward Day at dedication of John J. Pershing stamp, American Stamp Dealers Association exhibition, New York, N.Y., Nov. 17, 1961. Nov. 17, 1961. 30 leaves, 4° (Information Service; Philatelic release no. 136.) [Processed.] † P 1.27: D 33/4

## PRESIDENT OF UNITED STATES

- 1758 President's Advisory Committee on Labor-Management Policy, established by Executive order no. 10918, Feb. 16, 1961. [1961.] cover title, 12 p. [Processed.] † Pr 35.8: L 11/L 11
- 1759 The President's Music Committee of People to People Program: Calendar of Music activities in United States, concert season 1961-62. [1961.] cover title, [3]+329 p. oblong 8° † Paper, \$2.00. ● Item 851-J  
L.C. card 61-61432 Pr 35.8: M 97/C 12/961-62

## PUBLIC DEBT BUREAU, Treasury Dept.

- 1760 Tables of redemption values for United States savings bonds series A-E, for all months from Jan. 1962-June 1962. [1961.] [2]+12 p. [Tables are issued as perforated detachable sheets. This edition contains only tables for series E.] \* Paper, 30c. T 63.209: 962

## PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 1761 Helpful hints for homemakers, variety of booklets on home economics, sewing, food, cooking, home insects, stain removal, buying tips, laundering, from pens of Government writers, available from Superintendent of Documents, Government Printing Office, Washington 25, D.C. 1961. [2] p. il. narrow f° folded into oblong 48° size. † ● Item 552  
GP 3.22: H 75/2/961
- 1762 Physical fitness for stronger America [price circular and order form]. [1961.] [2] p. il. narrow 12° † ● Item 552 GP 3.22: P 56  
Price list PL (series). † ● Item 554 GP 3.9: (nos.)
- 1763 48. Weather, astronomy, and meteorology; Nov. 1961. 49th edition. [1961.] 18 p.  
L.C. card 25-26950
- 1764 51A. Diseases, contagious and infectious diseases, sickness, and vital statistics; Dec. 1961. 12th edition. [1961.] [2]+10 p.  
L.C. card 49-46434
- 1765 65. Foreign relations of United States, publications relating to foreign countries; Dec. 1961. 38th edition. [1961.] [2]+29 p.  
L.C. card 25-27511
- 1766 84. Atomic energy and civil defense; Nov. 1961. 5th edition. [1961.] [2]+21 p. il.  
L.C. card 55-63297
- 1767 U.S. Government publications as suggested gifts. [1961.] 2 p. il. narrow f° folder into oblong 48° size. † GP 3.22: P 96/49/961

## PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.

- 1768 Air pollution in Lynchburg, Va. [with list of references; by] G. Dyksterhouse. Oct. 1961. vi+22 p. il. 4° [Processed.] † FS 2.2: Ai 7/17  
L.C. card 62-60288
- 1769 Announcement of regular corps examination for sanitarians, Public Health Service Commissioned Corps. [1961.] [2] p. 4° † FS 2.91: Sa 5/2
- 1770 Announcement of regular corps examinations for sanitarians, Public Health Service Commissioned Corps, summary, for publication in professional journals or posting. [1961.] 1 p. 4° † FS 2.91: Sa 5/4
- 1771 Announcement of regular corps examination for sanitary engineers, Public Health Service Commissioned Corps. [1961.] [2] p. 4° † FS 2.91: Sa 5/2/962

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 1772 Announcement of regular corps examination for sanitary engineers, Public Health Service Commissioned Corps, summary, for publication in professional journals or posting. [1961.] 1 p. 4° † FS 2.91: Sa 5/962
- 1773 Awards to individuals, public health traineeship program. [Revised Nov. 1961.] [1961.] cover title, i+[17]+ii p. 4° ([Division of Community Health Practice.]) [Includes forms for application for awards.] [2] p.+[7] leaves, il. oblong 8° † ● Item 485 FS 2.2: N 21 1
- 1774 Building data and floor plan, National Library of Medicine. [1961.] [2] p.+[7] leaves, il. oblong 8° † ● Item 485 FS 2.2: N 21 1
- 1775 Medical school facilities, planning considerations [with list of references]. [1961.] x+56 p. il. 4° ([Publication 874.]) [Prepared in cooperation with Ad Hoc Committee on Medical School Architecture of Association of American Medical Colleges and American Medical Association. Other illustrations on p. 2 and 3 of cover.] \* Paper, 45c. ● Item 496-A L.C. card 61-64904 FS 2.6/2: M 46/3
- 1776 Medical self-help training, administrative guide to medical self-help training program for professional health, civil defense, and education personnel. [1961.] cover title, 12 p. il. ([Publication 858.]) [Relates to new program developed by Public Health Service, and Office of Civil and Defense Mobilization in cooperation with American Medical Association's Council on National Security and Committee on Disaster Medical Care.] † ● Item 496-A L.C. card 62-60247 FS 2.6/2: M 46
- 1777 Noise and hearing, relationship of industrial noise to hearing acuity in controlled population, errata sheet. [1961.] 1 p. 4° (Publication 850.) [Processed.] † ● Item 485 FS 2.2: N 69/errata
- 1778 Project grants to develop and demonstrate better methods of providing community health services for chronically ill and aged. [Revised Nov. 1961.] [1961.] [6] p. narrow 8° ([Publication 881.]) † ● Item 485 FS 2.2: G 76/961-2
- Public health monograph. ● Item 500-A
- 1779 65. Methodological study of population of outpatient psychiatric clinics, Maryland, 1958-59 [with list of references; by] Anita K. Bahn. [1961.] vi+105 p. il. 4° ([Publication 821.]) [Title on cover is: Outpatient population of psychiatric clinics, Maryland, 1958-59.] \* Paper, 55c. L.C. card 61-60092 FS 2.62: 65
- 1780 Swine brucellosis and human health [with list of references]; prepared by James H. Steele. Aug. 1961. 4 p. 4° (Communicable Disease Center, Veterinary Public Health Section, Atlanta, Ga.) [Processed.] † Agriculture Department FS 2.60/2: B 83/2
- 1781 Traineeships for professional health personnel under Public Health Traineeship Program. [1961.] [2] p. 4° folded into 8° size. † FS 2.2: T 68/4
- 1782 Tuberculosis chart series, graphic presentation of selected data on current status and trends of tuberculosis in nation. 1961 edition. [1961.] [28] p. il. oblong 12° ([Publication 639]; Tuberculosis Program.) [Text on p. 2-4 of cover.] \* Paper, 25c. ● Item 500-C L.C. card 57-61083 FS 2.72/2: 961
- Vital statistics of United States, 1959 [annual report]. ([National Center for Health Statistics, National Vital Statistics Division.]) † ● Item 508-C FS 2.112/a: 959/sec.(nos.)
- 1783 sec. 3. Natality statistics. [1961.] cover title, [4]+36+[2] p. il. 4° L.C. card 40-26272
- 1784 sec. 4. Fetal mortality statistics, and sec. 14, Fetal deaths, tables 43-52. [1961.] cover title, [44] p. 4° L.C. card 40-26272
- 1785 sec. 12. General characteristics of live births, tables 27-36. [1961.] cover title, [4]+219-246 p. 4° L.C. card 40-26272

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

Vital statistics, special reports: National summaries. (National Vital Statistics Division.) † ● Item 508-C  
L.C. card 36-26592 FS 2.109: (nos.)

- 1786 v. 54, no. 6. Maternal mortality, United States and each State, and Hawaii, Puerto Rico, and Virgin Islands (U.S.), 1959. Oct. 18, 1961. [3]+157-166 p. 4° ([National Center for Health Statistics.])  
1787 v. 54, no. 7. Infant mortality, United States and each State, and Hawaii, Puerto Rico, and Virgin Islands (U.S.), 1959. Dec. 1, 1961. [2]+169-193 p. 4° ([National Center for Health Statistics.])

— Selected studies. (National Vital Statistics Division.) † ● Item 508-C

- 1788 v. 47, no. 11. Number and type of medical care institutions in United States, 1958; [by Sylvia Osato]. Nov. 1, 1961. cover title, p. 327-364, 4°  
L.C. card 36-26592 FS 2.109: 47/11

## PUBLIC ROADS BUREAU, Commerce Dept.

- 1789 Hydraulics of conventional highway culverts, presented at 10th National Conference, Hydraulics Division, American Society of Civil Engineers, Urbana, Ill., Aug. 16-18, 1961, by Herbert G. Bossy, highway research engineer, Division of Hydraulic Research, Bureau of Public Roads. [1961.] [1]+63+[1] p. il. 4° [Processed.] †  
L.C. card 62-60259 C 37.2: C 89  
1790 Looking ahead at urban transportation, remarks by D. Grant Mickle, deputy Federal highway administrator, Bureau of Public Roads, Department of Commerce, at Arizona Roads and Streets Conference, University of Arizona, Nov. 16, 1961. [1961.] 5 p. 4° [Processed.] †  
C 37.21: M 58  
1791 Urban transportation problem, remarks by D. Grant Mickle, Deputy Federal Highway Administrator, Bureau of Public Roads, Department of Commerce, at 47th annual conference of International City Managers' Association, Miami, Fla., Nov. 28, 1961. [1961.] 6 p. 4° [Processed.] †  
C 37.21: M 58/2

## QUARTERMASTER GENERAL OF ARMY, Defense Dept.

Quartermaster Corps manual WMC (series).

- 1792 27-1. Quartermaster Corps procurement instructions; May 1958. Reprinted as of Sept. 1921. [1961.] cover title, [418] p. 4° [Includes Changes 1-22. Text on p. 2 of cover. Issued with perforations. Supersedes QMC manual (QMCPI), May 1955 and Changes 1-3 thereto, and certain other publications.] † ● Item 364 D 106.6/2: 27-1/2/rep.

## RECLAMATION BUREAU, Interior Dept.

- 1793 Columbia Basin project. [1961]. [8] p. il. † ● Item 660  
I 27.2: C 72/15/961  
1794 Technical record of design and construction: Glendo Dam and powerplant, constructed 1954-58, Missouri River Basin project, Glendo unit-Wyo. Denver, Colo., July 1961. xxi+[407] p. il. 4° † Paper, \$10.65.  
L.C. card 62-60255 I 27.2: G 48/4

## RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

REA bulletins. ● Item 116

A 68.3: (nos.)

- 1795 345-19. Specification PE-27, Figure 8 1 pair distribution wire; effective Nov. 1, 1961. [1961.] [4]+9+[1] p. il. 4° [Issued with perforations.]  
1796 345-20. REA specification for figure 8 multipair distribution wire; Oct. 23, 1961. [1961.] [25] p. il. 4° [Issued with perforations.]  
1797 345-21. REA specification for polyethylene raw material; Oct. 23, 1961. [1961.] [4]+17 p.+6 leaves, 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## SHIP STRUCTURE COMMITTEE

Serial no. SSC. [Processed.] † (Limited distribution), Secretary, Ship Structure Committee, Coast Guard Headquarters, Washington 25, D.C.  
Y 3.Sh 6 : SSC-(nos.)

- 1798 135. Size effect in brittle fracture of notched steel plates in tension [with list of references]; by J. H. Ludley and D. C. Drucker, Brown University, Providence, R.I. Nov. 24, 1961. [4]+9 p. il. 4° (First progress report of project SR-155 to Ship Structure Committee under Department of Navy, Bureau of Ships contract NObs-78440. BuShips index no. S-R 0090301. Transmitted through Committee on Ship Structural Design, Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council under Department of Navy, Bureau of Ships contract NObs-72046, BuShips index no. NS-731-036.)
- 1799 137. Low-cycle fatigue of metals, literature review [with list of references]; by J. T. P. Yao and W. H. Munse, University of Illinois, Urbana, Ill. Oct. 31, 1961. [4]+30 p. il. 4° (First progress report of project SR-149 to Ship Structure Committee under Department of Navy, Bureau of Ships contract NObs-77008. BuShips index no. NS-731-034, transmitted through Committee on Ship Structural Design, Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council under Department of Navy, Bureau of Ships contract NObs-72046, BuShips index no. NS-731-036.)

## SHIPS BUREAU (Navy), Defense Dept.

David Taylor Model Basin report.

- 1800 1451. Ship vibration [with bibliographies]; by R. T. McGoldrick. Dec. 1960 [published 1961]. cover title, iv+[248] p.+[4] leaves, il. 4° \* Paper, \$1.50. ● Special offer.  
L.C. card 61-62171 D 211.9 : 1451
- 1801 Handbook of miniature parts for electronic equipment, cumulative supplement, Oct. 1, 1961; [prepared by Philco Corporation, Philadelphia, Pa.]. [1961.] [2]+45 p. il. 4° (NAVSHIPS 93440(A); [contract NObsr. S5021]) [Non-registered. Issued in loose-leaf form.] \* Paper, 25c.  
● Item 412-B D 211.6/2 : El 2/3/supp.1
- 1802 Technical manual for sound range recorders NT-55134, -A, -B, -E, -F, -G; June 22, 1961. [1961.] [90] p. il. 4° (NAVSHIPS 95633(A) RCA Service Co., Systems Engineering Facility, Alexandria, Va., contract NObsr S5020.) [Non-registered. Includes list of effective pages. Issued in loose-leaf form. Supersedes NAVSHIPS 95633.] ‡ ● Item 412-B D 211.6/2 : So 8

## SIGNAL CORPS (Army), Defense Dept.

USASRDL technical report. (Army Signal Research and Development Laboratory, Fort Monmouth, N.J.) [Processed.]

- 1803 2179. Catalog of properties of ferro-magnetic materials at microwave frequencies [with list of references; by] Irving Reingold and John L. Carter. Jan. 1961. i+[2]+11 p. il. 4° (DA task NR3G19-03-001-03.) ‡ Paper, 50c. (PB 171897). D 111.9/3 : 2179

## SMALL BUSINESS ADMINISTRATION

- 1804 Here's how America's banks can strengthen their communities and the nation, an explanation of Small Business Administration's new simplified bank loan participation plan and an invitation to all bankers to make further inquiry. [Nov. 1961.] [8] p. narrow 8° † ● Item 901-B SBA 1.2 : B 22
- Management aids for small manufacturers. † SBA 1.10 : (nos.)
- 1805 131. Sole proprietorship life insurance [with list of references for further information]; prepared by Institute of Life Insurance, New York, N.Y. Oct. 1961. 4 p. 4° [Processed. Issued with perforations.]
- 1806 134. Pointers on meeting competition [with list of references for further information]. Nov. 1961. 4 p. 4° [Issued with perforations.]

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Management research summary (series).

- 1807 21. Control methods for oil jobbers; by Charles M. Hewitt and R. Clifton Andersen. Apr. 1961. 4 p. 4° [Issued with perforations.] † SBA 1.12/2: 21
- 1808 Research and development, list of small business concerns interested in performing research and development; [prepared by Office of Procurement and Technical Assistance]. [1961 revision.] [Nov. 1961.] xii+609 p. ([Office of Information Services].) † ● Item 901-M  
L.C. card 59-60311 SBA 1.16: 961
- 1809 SBA services for forest products industries; [prepared by Office of Procurement and Technical Assistance]. [Nov. 1961.] 15 p. narrow 8° ([Office of Information Services].) † ● Item 901-B SBA 1.2: F 76
- Small business bulletins. † ● Item 901-K SBA 1.3: (nos.)
- 1810 55. Wholesaling, bibliography; by Theodore N. Beckman. Sept. 1961. 20 p. 4° L.C. card 62-60277
- 1811 56. Training commercial salesmen, bibliography; by Edward S. Gordon and Norton S. Beckerman. Sept. 1961. 8 p. 4° L.C. card 62-60278
- 1812 57. Household appliances and radio-TV, selling and servicing, bibliography; by Elizabeth M. Heldbreder. Oct. 1961. 8 p. 4° [Supersedes bibliographies on Electrical and gas appliances and Radio and television retailing and servicing.] L.C. card 62-60276
- Small marketers aids. †
- 1813 73. Understanding why they buy [with list of publications for further information]; by Bertrand Klass. Nov. 1961. 4 p. 4° [Issued with perforations.] SBA 1.14: 73
- 1814 Suggested research topics: Small business, management, operation, finance; [with lists of references; prepared by Florence May]. [Sept. 1961.] v+66 p. † ● Item 901-Q SBA 1.20/2: 961

## SOCIAL SECURITY ADMINISTRATION, Health Education, and Welfare Dept.

### Research and statistics note. (Division of Program Research.)

- 1815 15. Income-loss protection against short-term sickness, 1948-60; [by Alfred M. Skolnik]. Nov. 17, 1961. 2+[1] p. 4° [Processed.] † FS 3.28/2: 15

## SOIL CONSERVATION SERVICE, Agriculture Dept.

- 1816 SCS national engineering handbook: sec. 15, Irrigation, chap. 12, Land leveling. [Slightly revised Nov. 1961.] [1961.] cover title, [3]+59 p. il. 1 tab. [Text on p. 2 of cover. Issued with perforations.] \* Paper, 60c. ● Item 120-A A 57.6/2: En 3/sec.15/chap.12/rev.
- Soil survey series 1958. ● Item 102 (Rev. 1957). A 57.38: 958/(nos.)
- 1817 10. Hamilton County, Kans.; [by Charles W. McBee and others]. Nov. 1961. cover title, [1]+43 p. il. 88 p. of pl. and maps, 4° [Prepared in cooperation with Kansas Agricultural Experiment Station. Text on p. 2 of cover.] \* Paper, \$3.25. L.C. card Agr 62-16
- 1818 11. Rappahannock County, Va.; [by J. B. Carter]. Oct. 1961. cover title, [1]+85 p. il. 2 pl. 28 maps, 1 is in pocket, 4° [Prepared in cooperation with Virginia Agricultural Experiment Station. Text and another map on p. 2 and 4 of cover. Map in pocket is colored.] \* Paper, \$1.75. L.C. card Agr 62-17
- 1819 12. Greeley County, Kans.; [by Charles W. McBee and others]. Dec. 1961. cover title, 1+30 p. il. 47 p. of maps, 4° [Prepared in cooperation with Kansas Agricultural Experiment Station. Text on p. 2 of cover.] \* Paper, \$2.00. L.C. card Agr 62-39
- 1820 13. Stevens County, Kans. Oct. 1961. cover title, [1]+33 p. il. 47 p. of pl. and maps, 4° [Prepared in cooperation with Kansas Agricultural Experiment Station. Text on p. 2 of cover.] \* Paper, \$2.00. L.C. card Agr 62-18

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



Soil survey series 1959. ● Item 102 (Rev. 1957). A 57.38:959/(nos.)

- 1821 1. Douglas County, Ga. [with list of literature cited; by R. D. Wells, assisted by C. L. McIntyre and Frank T. Ritchie, jr.]. Nov. 1961. cover title, i+85 p. il. 18 p. of maps, 4° [Prepared in cooperation with University of Georgia, College of Agriculture, Agricultural Experiment Stations. Text on p. 2 of cover.] \* Paper, \$1.25.  
L.C. card Agr 62-38
- 1822 2. Issaquena County, Miss. [with list of literature cited; by A. H. W. Wynn, jr. and others]. Nov. 1961. cover title, [1]+42 p. il. 42 p. of maps, 4° [Prepared in cooperation with Mississippi Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$1.75.  
L.C. card Agr 62-37

STATE DEPARTMENT

African series. ● Item 862-A S 1.116: (nos.)

- 1823 18. Fact sheet, mutual security in action, Sudan. [Oct. 1961.] [2]+10 p. il. narrow 8° ([Publication 7251; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c.  
L.C. card 62-60262
- 1824 19. Newly independent nations, Libya. [1961.] cover title, [5] p. narrow 8° ([Publication 7270; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c.  
L.C. card 61-60220
- 1825 20. Newly independent nations, Ghana. [Revised Nov. 1961.] [1961.] cover title, [12] p. narrow 8° ([Publication 7212; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 15c.  
L.C. card 61-60220
- 1826 23. Africa, names and concepts; by G. Etzel Percy. [1961.] [2]+8+[1] p. il. 4° ([Publication 7298 (7129 revised); Office of Public Services, Bureau of Public Affairs.]) [Reprint from Department of State bulletin, Dec. 26, 1960 (revised).] \* Paper, 10c.  
L.C. card 62-60265

Commercial policy series.

- 1827 181. How a trade agreement is made; [by Honoré M. Catudal]. [Nov. 1961.] [2]+4+[1] p. il. 4° ([Publication 7305 (6615 revised); Office of Public Services, Bureau of Public Affairs.]) [Reprinted from Department of State bulletin, Feb. 24, 1958 (Revised).] \* Paper, 5c. ● Item 862  
L.C. card 62-60266 S 1.37: 181

Far Eastern series. ● Item 870 S 1.38: (nos.)

- 1828 109. Fact sheet, mutual security in action, Burma. [Nov. 1961.] 12 p. il. narrow 8° ([Publication 7263; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c.  
L.C. card 62-60263
- 1829 110, pt. 1. Threat to peace, North Viet-Nam's effort to conquer South Viet-Nam: pt. 1. [Dec. 1961.] vi+53 p. il. ([Publication 7308; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 25c.  
L.C. card 62-60178
- 1830 110, pt. 2. Same: pt. 2, appendices. [Dec. 1961.] iii+102 p. il. 4° ([Publication 7308; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 55c.  
L.C. card 62-60178

- 1831 German, basic course units 1-12. [Revised Nov. 1961.] 1961. xii+333 p. il. 4° (Foreign Service Institute.) \* Paper, \$2.00. ● Special offer  
L.C. card 61-62317 S 1.114/2: G 31

Inter-American series.

- 1832 71. Fact sheet, aid in action Paraguay. [1961.] [2]+10 p. narrow il. 8° ([Publication 7265; Office of Public Service, Bureau of Public Affairs.]) \* Paper, 10c. ● Item 877  
L.C. card 62-60243 S 1.26: 71

Near and Middle Eastern series. ● Item 883

- 1833 66. Fact sheet, mutual security in action, Nepal. [Nov. 1961.] [2]+12 p. il. narrow 8° ([Publication 7273; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c.  
L.C. card 62-60264 S 1.86: 66

Public Service Office series S.

- 1834 5. U.S. foreign policy, 4 major issues, [address by]; Dean Rusk, Secretary of State before assembly of United Church Women, Miami, Fla., Oct. 11, 1961. [1961.] 12 p. ([Bureau of Public Affairs.]) [Processed.] †  
S 1.106/2: 961/5

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 1835 Spanish, basic course; [by] Robert P. Stockwell, J. Donald Bowen, Ismael Silva-Fuenzalida. 1961. (Foreign Service Institute.) \* Paper, \$7.50 per set of 2 vols. • Special offer  
L.C. card 61-62031 S 1.114/2: Sp 2  
Units 1-15. [699] p.  
Units 16-30. [716] p.
- 1836 Threshold of new trading world, address of George W. Ball, Under Secretary of State for Economic Affairs, before 48th National Foreign Trade Convention, at banquet meeting, Nov. 1, 1961, New York, N.Y. [1961.] 9 p. 4° (No. 755.) [Processed.] † S 1.106: B 21
- Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. • Item S99 S 9.10: (nos.)
- 1837 4828. Defense, loan of additional vessels to China, agreement between United States and China, effected by exchange of notes signed Taipei June 8, 1961; [entered into force June 8, 1961]. [1961.] [2]+6 p. [English and Chinese.] \* Paper, 5c.  
L.C. card 62-60218
- 1838 4839. Surplus agricultural commodities, arrangements in connection with shipment of cargo of rice, agreement between United States and Ceylon, relating to agreement of Mar. 13, 1959, as amended May 28, 1959, effected by exchange of notes signed Washington Dec. 1 and 8, 1959; [entered into force Dec. 8, 1959, operatively retroactively Nov. 10, 1959. [1961.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60219
- 1839 4845. Commission for educational exchange, agreement between United States and Nepal signed Kathmandu June 9, 1961; [entered into force June 9, 1961]. [1961.] [2]+13 p. [English and Nepali.] \* Paper, 10c.  
L.C. card 62-60113
- 1840 4847. Trade, agreement supplementary to general agreement on tariffs and trade, between United States and Sweden, signed Washington Sept. 15, 1961, with exchange of notes; [entered into force Sept. 15, 1961]. [1961.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-60220
- 1841 4848. Surplus agricultural commodities, closing of accounts in connection with agreement of Dec. 23, 1955, and payment of adjustment refunds, agreement between United States and Federal Republic of Germany, effected by exchange of notes dated Bonn May 19 and Aug. 24, 1961; [entered into force Aug. 24, 1961]. [1961.] [2]+3 p. [English and German.] \* Paper, 5c.  
L.C. card 62-60114
- 1842 4849. Mutual defense assistance, agreement between United States and Norway, amending annex C to agreement of Jan. 27, 1950, effected by exchange of notes dated Oslo Aug. 17 and 30, 1961; [entered into force Aug. 30, 1961]. [1961.] [2]+3 p. \* Paper, 5c.
- 1843 4850. Surplus agricultural commodities, agreement between United States and Yugoslavia, amending agreement of June 3, 1960, effected by exchange of notes signed Belgrade July 1, 1961; [entered into force July 1, 1961]. [1961.] [2]+2 p. \* Paper, 5c.  
L.C. card 62-60115
- 1844 4854. Air service, lease of equipment, agreement between United States and Federal Republic of Germany, extending agreement of Aug. 2, 1955, as extended, effected by exchange of notes dated Bonn, Aug. 14 and Sept. 11, 1961; [entered into force Sept. 11, 1961, operative retroactively Aug. 2, 1961]. [1961.] [2]+4 p. [English and German.] \* Paper, 5c.  
L.C. card 62-60142
- 1845 4855. Weather stations, Betio Island, agreement between United States and United Kingdom of Great Britain and North Ireland, effected by exchange of notes signed Washington, Sept. 26, 1961; [entered into force Sept. 26, 1961]. [1961.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60143
- 1846 4856. Defense, tactical air navigation (TACAN) facility at Cape Dyer, agreement between United States and Canada, effected by exchange of notes, dated Ottawa, Sept. 19 and 23, 1961; [entered into force Sept. 23, 1961]. [1961.] [2]+2 p. \* Paper, 5c.  
L.C. card 62-60144
- 1847 4858. Telecommunications, Voice of America radio relay facilities, agreement between United States and Liberia, supplementing agreement of Aug. 13, 1959, effected by exchange of notes signed Monrovia, Aug. 8 and 15, 1960 and amending agreement effected by exchange of notes signed Monrovia, July 11 and 24, 1961; [entered into force July 24, 1961]. [1961.] [2]+8 p. \* Paper, 10c.  
L.C. card 62-60116

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 1848 4859. Defense, improvements in continental air defense system, agreement between United States and Canada, effected by exchange of notes signed Ottawa, Sept. 27, 1961; [entered into force Sept. 27, 1961]. [1961.] [2]+6 p. \* Paper, 5c.  
L.C. card 62-60117
- 1849 4860. Surplus agricultural commodities, closing of accounts in connection with agreement of Apr. 11, 1957, and payment of adjustment refunds, agreement between United States and Iceland, effected by exchange of notes signed Reykjavik, May 3 and Sept. 14, 1961; [entered into force Sept. 14, 1961]. [1961.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60118
- 1850 4861. Certificates of airworthiness for imported aircraft, provisional agreement between United States and Mexico, effected by exchange of notes signed Washington, June 26 and July 19, 1961; [entered into force July 19, 1961]. [1961.] [2]+6 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-60221
- 1851 4862. Emergency relief assistance, agreement between United States and Chile, effected by exchange of notes signed Santiago, Aug. 3, 1961. [1961.] [2]+4 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-60222
- 1852 4863. Surplus agricultural commodities agreement between United States and amending agreement of Dec. 1, 1959, supplementing agreement of Feb. 20, 1959, as supplemented, effected by exchange of notes signed Montevideo, Sept. 18, 1961; [entered into force Sept. 18, 1961]. [1961.] [2]+3 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-60223
- 1853 4865. Mutual defense assistance, loan of vessel to Philippines, agreement between United States and Republic of Philippines, effected by exchange of notes signed Manila, Sept. 28, and Oct. 4, 1961; [entered into force Oct. 4, 1961]. [1961.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-60224
- 1854 4866. Mutual defense assistance, agreement between United States and Luxembourg, amending annex B to agreement of Jan. 27, 1950, effected by exchange of notes signed Luxembourg, Sept. 18 and 22, 1961; [entered into force Sept. 22, 1960]. [1961.] [2]+3 p. [English and French.] \* Paper, 5c.  
L.C. card 62-60225
- 1855 4868. Surplus agricultural commodities, agreement between United States and United Arab Republic, amending agreement of Sept. 2, 1961, effected by exchange of notes signed Cairo, Oct. 7, 1961; [entered into force Oct. 7, 1961]. [1961.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60270
- 1856 4874. Surplus agricultural commodities, agreement between United States and Turkey, amending agreement of July 29, 1961, effected by exchange of notes signed Ankara, Sept. 6, 1961; [entered into force Sept. 6, 1961]. [1961.] [2]+4 p. \* Paper, 5c.  
L.C. card 62-60271
- 1857 United States treaties and other international agreements: v. 11, pt. 2, 1960. [1961.] xiii+1307-2695+xv-xlii p. large 8° [Includes Treaties and other international act series 4463-4667. Text in English and other languages.] \* Cloth, \$8.50. ● Item 899-A  
L.C. card 53-60242 S 9.12: 11/pt.2

# STATISTICAL REPORTING SERVICE, Agriculture Dept.

- 1858 Commercial apples, production by varieties, 1961, with comparisons. Dec. 1, 1961. 12 p. 4° (FrNt 2-2-2 (12-61); Crop Reporting Board.) [Processed.] †  
L.C. card 59-41517 A 92.11/9: 961

## SUBVERSIVE ACTIVITIES CONTROL BOARD

- 1859 11th annual report, Subversive Activities Control Board, fiscal year June 30, 1961. 1961. v+11 p. \* Paper, 15c. ● Item 1079-A  
L.C. card 52-60170 Y 3.Su 1: 1/961

## SUPREME COURT

- 1860 United States reports: v. 365, cases adjudged in Supreme Court at Oct. term, 1960, Jan. 23-Apr. 17, 1961; Walter Wyatt, reporter of decisions. 1961. lxx+905 p. [Also issued in 4 preliminary prints, each case issued separately. Pages between 770-801 purposely omitted.] \* Cloth, \$5.50. ● Item 741  
L.C. card 1-26074 Ju 6.8: 365

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## TARIFF COMMISSION

- 1861 Production and sales of selected organic chemicals and plastics and resin materials by 4 largest U.S. producers and sellers, 1958 and 1959. Nov. 1961. cover title, 11 p. 4° [Processed.] †  
L.C. card 62-60104 TC 1.2: C 42/12/958-59
- 1862 Tung oil and tung nuts, report to the President on investigation no. 22-23S under sec. 22 of Agricultural adjustment act, as amended. Dec. 1961. cover title, ii+38 leaves, il. 4° (TC publication 42; [TC 28802].) [Processed.] †  
L.C. card 60-64750 TC 1.2: T 83/961

## TENNESSEE VALLEY AUTHORITY

- 1863 Financial statements for fiscal year June 30, 1961. [1961.] [1]+39 p. 4° [Processed.] †  
L.C. card 41-50183 Y 3.T 25: 1-2/961
- 1864 Flood of Aug. 24-25, 1961, Upper French Broad River basin. Nov. 1961. [7]+57 p. il. 4° (Report no. 0-6189; Division of Water Control Planning, Hydraulic Data Branch.) [Processed.] †  
L.C. card 62-60295 Y 3.T 25: 2 F 88/2
- 1865 Outdoor recreation for growing nation, TVA's experience with man-made reservoirs [with selected bibliography]. [1961.] [3] leaves+18 p. il. 4° [Processed.] †  
L.C. card 62-60193 Y 3.T 25: R 24/4
- 1866 Power annual report, fiscal year ended June 30, 1961. n.p. [1961.] 40 p. il. 4° [Illustration on cover is colored.] † Director of Information, Tennessee Valley Authority, Knoxville, Tenn.  
L.C. card 60-62377 Y 3.T 25: 1-7/961

## TREASURY DEPARTMENT

- 1867 Aspects of tax policy in United States, remarks by Stanley S. Surrey, Assistant Secretary of Treasury before Canadian Tax Foundation, Montreal, Canada, Nov. 21, 1961. [1961.] 7 p. 4° [Processed.] †  
T 1.31: Su 7/2
- Department circulars. † T 1.4/2: (nos.)
- 1868 92. Special deposits of public moneys under act of Congress approved Sept. 24, 1917, as amended (2d Liberty bond act, as amended), revised, 5th amendment. Sept. 28, 1961. 1 p. 4° (Fiscal Service, Bureau of Accounts.)
- 1869 680. Standards and conditions for bonding of certifying officers and regulations governing documentation required for officers certifying vouchers to Division of Disbursement, Treasury Department, revised, amendment 3. Dec. 11, 1961. 1 p. 4° (Fiscal Service, Bureau of Accounts.) [Processed.]
- 1870 918. Regulations governing withholding for State and Territorial income tax purposes on compensation of Federal employees, under act of July 17, 1952, supp. 4, amdt. 3, agreement with Alaska. Nov. 28, 1961. 1 p. 4° [Processed.]
- 1871 1069. United States of America, 3¼ percent Treasury notes of series E-1963, dated and bearing interest from Nov. 15, 1961, due Feb. 15, 1963. Nov. 6, 1961. 2 p. 4° (Fiscal Service, Bureau of Public Debt.) ● Item 924
- 1872 1070. United States of America 3¾ percent Treasury bonds of 1966, dated Nov. 15, 1960, with interest from Nov. 15, 1961, interest payable May 15 and Nov. 15, due May 15, 1966, additional issue. Nov. 6, 1961. 2 p. 4° (Fiscal Service, Bureau of Public Debt.) ● Item 924
- 1873 1071. United States of America 3¾ percent Treasury bonds of 1974, dated Dec. 2, 1957, with interest from Nov. 15, 1961, interest payable May 15 and Nov. 15, due Nov. 15, 1974, additional issue. Nov. 6, 1961. 2 p. 4° (Fiscal Service, Bureau of Public Debt.) ● Item 924
- 1874 Driver's manual; prepared by Treasury Department Safety Council. Nov. 1961. v+34 p. il. 12° \* Paper, 20c. ● Special offer  
L.C. card 62-60228 T 1.10/2: D 83/961

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 1875 Remarks by Douglas Dillon, Secretary of Treasury, at Inter-American Economic and Social Council of Organization of American States at Pan American Union, Washington, D.C., Nov. 30, 1961. Nov. 30, 1961. 3 leaves, 4° (D-313.) [Processed.] † T 1.31 : D 58/16
- 1876 Remarks of Henry H. Fowler, Under Secretary of Treasury, at annual dinner of Synthetic Organic Chemical Manufacturers Association. New York, N.Y., Dec. 7, 1961. [1961.] 11 p. 4° [Processed.] † T 1.31 : F 82/3
- 1877 Treasury decisions under customs and other laws, v. 95, Jan.-Dec. 1960. 1961. v+591 p. [Includes decisions 55014-55283.] \* Cloth, \$2.50. ● Item 927 T 1.11 : 95  
L.C. card 10-30490
- 1878 United States Treasury. [Oct. 1961.] [5]+31 p. il. 4° † ● Item 925 T 1.2 : T 71/4/961  
L.C. card 62-60167

### UNITED STATES INFORMATION AGENCY

- 1879 United States Information Agency, 16th report to Congress, Jan. 1-June 30, 1961. [1961.] cover title, 32 p. il. † ● Item 672-B IA 1.1 : 16  
L.C. card 54-61257
- 1880 United States Information Agency, 16th review of operations, Jan. 1-June 30, 1961. [1961.] cover title, 32 p. il. [Text identical with 16th report to Congress for which see Entry no. 1879.] † IA 1.1/2 : 16  
L.C. card 56-46035

### UNITED STATES TRAVEL SERVICE, Commerce Dept.

NOTE.—The United States Travel Service was established in the Department of Commerce by Public law 87-63, 87th Congress, 1st session, approved June 29, 1961 (75 Stat. 129).

Information sources on international travel. [Processed.]

- 1881 12. Travelers' handbooks and guides. [Revision] 2. [Aug. 1961.] 6 p. 4° † Paper, 10c. C 47.8 : 12
- 1882 Travel a new world, see U.S.A., address by Voit Gilmore, director, U.S. Travel Service, Society of American Travel Writers, Southern Chapter, Washington, D.C., Nov. 8, 1961. [1961.] 4 p. 4° [Processed.] † C 47.9 : G 42/2

### URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency

- 1883 Homebuilders and urban renewal, real partnership, remarks by William L. Slayton, commissioner, Urban Renewal Administration, Housing and Home Finance Agency, at national convention of National Association of Homebuilders, Chicago, Ill., Dec. 5, 1961. [1961.] 6 p. 4° [Processed.] † HH 7.13 : Sl 1/14

### VETERANS ADMINISTRATION

- 1884 Transactions of 6th research conference on cooperative chemotherapy studies in psychiatry, and broad research approaches to mental illness [with lists of references], held Mar. 27-29, 1961, Cincinnati, Ohio, by Psychiatry and Neurology Service Office of Assistant Chief Medical Director for Professional Services, Department of Medicine and Surgery. [1961.] xxxii+410 p. 4° (Department of Medicine and Surgery.) [Designated v. 6, 1961.] † ● Item 989-C VA 1.41 : 6  
L.C. card 58-60226

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 1885 Transactions of 20th Research Conference in Pulmonary Diseases held Feb. 6-9, 1961, Memphis, Tenn., by Veterans Administration Armed Forces with cooperation of National Tuberculosis Association [with bibliographies; edited by VA Department of Medicine and Surgery]. [1961.] cover title, ix+437 p. il. 4° ([Formerly Conference on Chemotherapy of Tuberculosis.]) † ● Item 998-A  
L.C. card 58-60226 VA 1.40/2: 961

VA pamphlets. ● Item 988

VA 1.19: (nos.)

- 1886 2-1. Custodians of public records. ([Revised Sept. 1961.]) Sept. 1961. iii+51 p. 4° [Issued with perforations. Rescinds pamphlet 2-1, revised Apr. 1949.] †
- 1887 5-27. These are yours! salary, life insurance, opportunity for promotion, cash for ideas, retirement benefits, financial protection against sickness, accident unemployment, vacations and holidays with pay. [1961.] 22 p. il. \* Paper, 15c.
- 1888 5-34. Count your benefits; May 1961. [1961.] [1]+9 p. il. 4° (Office of Assistant Administrator for Personnel.) †

## VOCATIONAL REHABILITATION OFFICE, Health, Education, and Welfare Dept.

- 1889 Mentally retarded and their vocational rehabilitation, resource handbook, summary of final report, National Association for Retarded Children, Inc., project 861. [1961.] [1]+5 p. 4° (Division of Research Grants and Demonstrations.) [Processed.] † FS 13.202: M 52

## WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

Interpretative bulletins. ● Item 778

L 22.10: (nos.)

- 1890 pt. 780. Exemptions applicable to agriculture, processing of agricultural commodities, and related subjects; [Oct. 1961.]. [1961.] p. 10377-420, 4° [Title 29, Code of Federal regulations. Reprint from Federal register, Nov. 3, 1961.] \* Paper, 25c.
- 1891 pt. 782. Exemption from maximum hours for certain employees of motor carriers under Fair labor standards act of 1938, as amended. [Oct. 1959, published 1961.] [1]+13 p. 4° [Title 29, Code of Federal regulations. Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Oct. 31, 1961.] †
- Regulations, title 29 of Code of Federal regulations. † L 22.9: (nos.)
- 1892 pt. 511. Wage order procedure for Puerto Rico, Virgin Islands, and American Samoa, pursuant to sec. 5, 6, and 8 of Fair labor standards act of 1938, as amended. [1961.] iii+7 p. 4° [Text of code, up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Aug. 31, 1961.] ● Item 780
- 1893 pt. 516. Records to be kept by employers (subpart B, Miscellaneous exemptions and other special requirements), under Fair labor standards act of 1938, as amended. [1961.] ii+6 p. 4° [Processed. Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Feb. 28, 1961.]
- 1894 pt. 520. Employment of student-learners, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1961.] iii+4 p. 4° [Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Aug. 31, 1961.] ● Item 780
- 1895 pt. 521. Employment of apprentices, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1961.] [2]+4 p. 4° [Text of code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Oct. 31, 1961.] ● Item 780
- 1896 pt. 548. Subpart A, General regulations, authorization of established basic rates for computing overtime pay, pursuant to sec. 7(f)(3) of Fair labor standards act of 1938, as amended. [Sept. 1961.] [1]+3 p. 4° [Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Oct. 31, 1961.] ● Item 780
- 1897 Services to public under Fair labor standards act, as amended 1961. [1961.] [1]+5 p. 4° [Includes list of free publications available on request.] † ● Item 777 L 22.2: Se 6/961

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



WEATHER BUREAU, Commerce Dept.

- 1898 Tables for computing horizontal distance of pilot balloons (100 gram);  
Aug. 1961. [1961.] 181 p. 4° [Issued with perforations.] \* Paper,  
\$1.25. ● Item 275  
L.C. card 51-61425 C 30.2: B 21/2/961
- Technical paper.
- 1899 41. Meridional cross-sections, upper winds over Northern Hemisphere [with list  
of references]; prepared by Harold L. Crutcher. June 1961. iii+307  
p. 11. oblong large 8° \* Paper, \$4.25. ● Item 281  
L.C. card 62-60140 C 30.28: 41

WOMEN'S BUREAU, Labor Dept.

- Leaflet. ● Item 783
- 1900 10. Publications of Women's Bureau, currently available. Revised Nov. 1961.  
[1961.] 8 p. narrow 8° † L 13.11: 10/11

YARDS AND DOCKS BUREAU (Navy), Defense Dept.

- 1901 Engineered performance standards: Heating, cooling and ventilating hand-  
book, public works maintenance. Sept. 1961. cover title, [5]+iii+175  
p. 4° (NAVDOCKS P-704.) [Issued in loose-leaf form. Supersedes  
Oct. 1960 handbook.] ‡ ● Item 418-A  
L.C. card 62-60269 D 209.14: H 35/961
- U.S. Naval Civil Engineering Laboratory, Port Hueneme, Calif.: Technical  
report. [Processed.]
- 1902 151. Lithium hydroxide canisters for personnel shelters [with list of references].  
June 13, 1961. [4]+21 p. 11. 4° Φ Paper, 75c. (AD-258753).  
D 209.12/2: 151

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# Index

## MONTHLY CATALOG, JANUARY 1962

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

| A  | Entry | Entry   |
|--|-------|---|
| A.E.C., <i>see</i> Atomic Energy Commission.   |       | ACS and other cytotoxic sera and their significance in medicine, USSR ----- 1175          |
| A.M.S., <i>see</i> Agricultural Marketing Service.   |       | Acta mechanica Sinica (Chinese periodical) :<br>translations ----- 848, 876               |
| A.R.S. series ----- 17-24  |       | Acta microbiologica Sinica (Chinese periodical) :<br>translations ----- 863               |
| A.S.D., <i>see</i> Aeronautical Systems Division.  |       | Acta physica Sinica (Chinese periodical) :<br>translations ----- 994                      |
| Ability :<br>learning and reacting, USSR study-<br>mental work, influence of air ioniza-<br>tion on, USSR study ----- 1209 |       | Acta physiologica Sinica (Chinese periodical) :<br>translations ----- 1273                |
| <i>see also</i> Aptitude tests.  |       | Acuty, hearing, relationship of industrial noise in controlled population ----- 1777      |
| Abrasives, abrasive products, 1959 ----- 264   |       | Acupuncture, treatment of deaf-mutism, Communist Chinese study ----- 1035                 |
| Absorbers, hydraulic energy, cable and piston drag parameter investigation for aircraft-arresting ----- 91                 |       | Adaptations, compensatory, problem, translations from Russian book, USSR study ----- 1069 |
| Abstracts, <i>see</i> subjects.  |       | Addresses, lectures, etc. :<br>by—  |
| Academy of Sciences, Kazakh SSR, Institute of Chemical Sciences, activities ----- 1021                                     |       | Ball, George W. ----- 1836  |
| Academy of Sciences, Latvian SSR :<br>investigations, 1961 ----- 1079  |       | Beck, Clifford K. ----- 221   |
| scientific activity results and introduction of completed scientific works, 1960 ----- 1078                                |       | Boyd, Alan S. ----- 304   |
| Academy of Sciences, Moldavian SSR, opening session ----- 1328   |       | Conway, Jack T. ----- 647   |
| Academy of Sciences, Ukrainian SSR :<br>departments, meeting ----- 1480  |       | Day, J. Edward ----- 1757   |
| presidium decisions regarding activities, 1961 ----- 940   |       | Dillon, Douglas ----- 1875  |
| presidium scientific studies, plans, reports, translations ----- 811, 1057   |       | Fowler, Henry H. ----- 1876   |
| Academy of Sciences, USSR :<br>activities ----- 760  |       | Fumich, George, jr ----- 1599   |
| chemical sciences section, meeting ----- 1370  |       | Gilmore, Voit ----- 1882  |
| Department of Biology, meeting ----- 751   |       | Goldberg, Arthur J. ----- 1552-66, 1570   |
| Department of Technical Sciences, meeting ----- 745  |       | Goldy, Daniel L. ----- 139  |
| herald ----- 919   |       | Heller, Walter W. ----- 429   |
| new techniques in beneficiation of useful minerals, problems pertaining to development of new techniques ----- 1094        |       | Hippolitus, Vincent P. ----- 1572   |
| Accessions index, lists, etc., <i>see</i> Library accessions.  |       | Hodges, Luther H. ----- 335-342, 347-349  |
| Accidents, <i>see</i> Aircraft accidents—Railroad accidents.   |       | Holleman, Jerry R. ----- 477  |
| Accounts and accounting, telephone companies, uniform system of accounts, FCC rules and regulations ----- 518              |       | Jones, Peter T. ----- 344   |
| Acetic acid, recovery of EDTA from effluent solutions ----- 1642   |       | McCulloch, Frank W. ----- 1715  |
| Achievement tests, types of standardized tests in Project Talent ----- 472   |       | McMurray, Joseph P. ----- 523-525   |
| Acids, <i>see</i> names of acids.  |       | Martin, Wm. McC., jr ----- 564  |
| Acoustics, <i>see</i> Sound.   |       | Mickle, D. Grant ----- 1790-91  |
| Acreeage-marketing guides ----- 10   |       | Nichols, Leonard F. ----- 1596  |
|  |       | Price, Hickman, jr ----- 345  |
|  |       | Ruder, William ----- 343  |
|  |       | Rusk, Dean ----- 1834   |
|  |       | Seaborg, Glenn T. ----- 224, 226  |
|  |       | Slayton, William L. ----- 1883  |
|  |       | Surrey, Stanley S. ----- 1867   |
|  |       | Ulbricht, Walter ----- 1551   |
|  |       | Vice-President Nixon, report ----- 409  |
|  |       | Wallace, Henry A. ----- 25  |
|  |       | Weaver, Robert C. ----- 648   |
|  |       | Wilson, Robert E. ----- 228   |
|  |       | Wirtz, W. Willard ----- 1567-68   |
|  |       | Woolner, Sidney H. ----- 350  |
|  |       | MA SP series ----- 1596   |
|  |       | presidential campaign of 1960, speeches of Richard M. Nixon, report ----- 409             |



# INDEX

| Entry   | Entry            |
|---|------------------|
| Adenoviruses, connection between adenoviruses and arthritis-----  | 1141             |
| Adhesives, classification bulletin-----   | 1752             |
| Administrative management:  |                  |
| Army National Guard technical program, NGB pamphlet-----  | 1706             |
| cybernetics in economic administration, USSR study-----   | 1237             |
| management aids for small manufacturers-----  | 1805-6           |
| management research summary series-----   | 1807             |
| personnel methods series-----   | 327              |
| small business, suggested research topics-----  | 1814             |
| USSR, Coordinating Council for Improving Production Management and Mechanizing Managerial Work, conference-----   | 1421             |
| Administrative personnel, <i>see</i> Government officials and employees.  |                  |
| Adsorbents, immunological activity of antibodies adsorbed, USSR study-----  | 915              |
| Adult education, <i>see</i> Education.  |                  |
| Adults, hygiene, scientific conference on problems, USSR-----   | 972              |
| AEC, <i>see</i> Atomic Energy Commission.   |                  |
| Aeration, grain, operating systems in Central Plains States-----  | 56               |
| Aerodynamics:   |                  |
| effects of configuration variables on aeroelastic characteristics of lifting surfaces-----  | 1677             |
| supersonic flow around bodies, explosive analogy, USSR study-----   | 867              |
| USSR, Dorodnitsyn, Anatoliy A., biography and list of works-----  | 900              |
| <i>see also</i> Boundary layer—Drag (aircraft) — Missiles — Spacecraft.   |                  |
| Aeroelasticity, lifting surfaces, aerodynamic effects of configuration variables-----   | 1677             |
| Aeroembolism, determination of maximum permissible supersaturation of body with nitrogen as criterion of resistance to caisson disease, USSR study-----               | 1326             |
| Aeroionification, in national economy, translations from A. L. Chizhevskiy's book, USSR study-----  | 869              |
| Aeroionization, <i>see</i> Hydroaeroionization.   |                  |
| Aeronautical instruments, standards, index, supplement-----   | 97               |
| Aeronautical supplies:  |                  |
| lease air service equipment, agreement with Federal Republic of Germany-----  | 1844             |
| standards, index, supplement-----   | 97               |
| Aeronautical Systems Division:  |                  |
| technical notes-----  | 90-93            |
| technical reports-----  | 94-95            |
| Aeronautics:  |                  |
| air carrier accidents, 1959, statistical review-----  | 309              |
| civil aeronautics manuals-----  | 506-507          |
| noise control in aviation, USSR study-----  | 865              |
| <i>see also</i> Air navigation—Flight.  |                  |
| Aerosols:   |                  |
| insecticidal, use of hexachlorane, USSR study-----  | 1019             |
| micro-organisms, viability, methodology of determining, USSR study-----   | 950              |
| radioactive background in atmospheric air in Frunze, USSR, study-----   | 965              |
| smoke and mists, USSR study-----  | 917              |
| Aerospace, <i>see</i> Outer space.  |                  |
| Aerospace medicine, <i>see</i> Medicine.  |                  |
| Aerospace Research Office, OAR's research role-----   | 98               |
| Afghanistan, information reports-----   | 1146, 1316, 1542 |
| Africa:   |                  |
| African series-----   | 1823-26          |
| names and concepts-----   | 1826             |
| national liberation movement, USSR study-----   | 1207             |
| west coast, lights and fog signals, list-----   | 665              |
| <i>see also</i> South Africa.   |                  |
| Afterbodies, cylindrical, with clustered supersonic nozzles, wind tunnel investigation of net-thrust and base-pressure characteristics at transonic Mach numbers----- | 1674             |
| Afterburners, ejector-nozzle metal temperatures, experimental investigation-----  | 1662             |
| Age, size relationships in all-aged northern hardwoods-----   | 608              |
| Aged:   |                  |
| community health services through project grants to develop better methods of providing-----  | 1778             |
| food guide for older folks-----   | 46               |
| health insurance benefits act under social security, hearings-----  | 401              |
| housing for elderly-----  |                  |
| direct loans, Federal law-----  | 650              |
| Rochford Terrace dedication (address)-----  | 647              |
| medical care, responsibility of society (address)-----  | 1553             |
| Agricultural chemistry, USSR, translations-----   | 1061             |
| Agricultural commodities, <i>see</i> Agricultural products.   |                  |
| Agricultural conservation program, handbooks-----   | 26-30            |
| Agricultural credit, role of agricultural loans in natural disaster areas in Communist China-----   | 1137             |
| Agricultural education, <i>see</i> Education.   |                  |
| Agricultural engineering, SCS national engineering handbook-----  | 1816             |
| Agricultural loans, <i>see</i> Agricultural credit.   |                  |
| Agricultural machinery, <i>see</i> Farm implements and machinery.   |                  |
| Agricultural market reporters, examination announcement-----  | 329              |
| Agricultural Marketing Service, AMS series-----   | 12-15            |
| Agricultural marketing specialist, examination announcement-----  | 329              |
| Agricultural outlook, <i>see</i> Agriculture.   |                  |
| Agricultural outlook chartbook, 1962-----   | 31               |
| Agricultural products:  |                  |
| marketing research reports-----   | 54-65            |
| processing, fair labor standards act exemptions, interpretative bulletin-----   | 1890             |
| production research report-----   | 73               |
| surplus commodities, agreement with-----  |                  |
| Ceylon-----   | 1838             |
| Federal Republic of Germany-----  | 1841             |
| Iceland-----  | 1849             |
| Turkey-----   | 1856             |
| United Arab Republic-----   | 1855             |
| Uruguay-----  | 1852             |
| Yugoslavia-----   | 1843             |
| Agricultural Research Service, ARS series-----  | 17-24            |
| Agriculture:  |                  |
| agriculture handbooks-----  | 32-35            |
| agriculture information bulletins-----  | 36-40            |
| census, 1959, farms, livestock, etc-----  | 273-278          |

|  | Entry        |   | Entry   |
|--|--------------|---|---------|
| <b>Agriculture—Continued</b>                 |              | <b>Air Force Academy, special bibliogra-</b>  |         |
| Czechoslovakia, estimating agricul-          |              | phy-----                                      | 79      |
| tural yields per hectare, prob-              |              | <b>Air Force Department:</b>                  |         |
| lems-----                                    | 1532         | Air Force manual-----                         | 80      |
| defense against biological warfare           |              | Air Force pamphlets-----                      | 81-82   |
| and other outbreaks, guide----               | 17           | ASD technical notes-----                      | 90-93   |
| <b>East Europe, translations-----</b>        | <b>1130.</b> | ASD technical reports-----                    | 94-95   |
| 1180, 1240, 1308, 1335, 1391.                |              | Judge Advocate General, manual--              | 80      |
| 1449, 1461, 1486, 1531, 1510                 |              | WADC technical notes-----                     | 100-102 |
| fair labor standards act exemptions,         |              | WADC technical report-----                    | 103     |
| interpretative bulletin-----                 | 1890         | WADD technical notes-----                     | 104-109 |
| foreign agriculture report-----              | 592          | WADD technical reports-----                   | 110-128 |
| Hungary-----                                 | 1484         | <b>Air inlets (aircraft):</b>                 |         |
| Morocco, programs, etc-----                  | 438          | nose, of circular projection at Mach          |         |
| outlook charts, 1962-----                    | 31           | no. 3.85, asymmetric swept-----               | 1658    |
| role in 1960-1970 decade-----                | 355          | pressure drag of wedge diverters              |         |
| Soviet, translations-----                    | 788,         | simulating boundary-layer-re-                 |         |
| 791, 795, 804, 1081, 1144, 1336,             |              | moval systems at Mach nos.                    |         |
| 1440, 1462-64, 1485, 1487, 1499,             |              | 1.88, 3.16, 3.83, investigation--             | 1657    |
| 1511, 1517, 1522-25.                         |              | supersonic, speeds of translating-            |         |
| <b>USSR—</b>                                 |              | spike inlet employing steep-lip               |         |
| economics and organization of so-            |              | cowl, investigation-----                      | 1659    |
| cialist agricultural enter-                  |              | twin-duct side intake system--                |         |
| prises-----                                  | 824          | compression ramp, including                   |         |
| microbiology, achievements-----              | 928          | modifications to boundary-                    |         |
| see also headings beginning Agri-            |              | layer-removal wedges, etc-----                | 1655    |
| cultural.                                    |              | two-dimensional compression                   |         |
| <b>Agriculture Department:</b>               |              | ramps-----                                    | 1656    |
| history, reminiscences by Henry A.           |              | <b>Air navigation:</b>                        |         |
| Wallace (address)-----                       | 25           | regulations-----                              | 513     |
| institutional meat purchase specifi-         |              | TACAN, facilities, establishment,             |         |
| cations approved, general re-                |              | agreement with Canada-----                    | 1846    |
| quirements-----                              | 16           | <b>Air pollution:</b>                         |         |
| leaflets-----                                | 49-53        | Lynchburg, Va., appraisal and eval-           |         |
| marketing research reports-----              | 54-65        | uation of sources which con-                  |         |
| miscellaneous publications-----              | 66-71        | tribute to problem-----                       | 1768    |
| 100 years of service-----                    | 72           | Tashkent, USSR, ways for its re-              |         |
| patent practices, report-----                | 420          | duction-----                                  | 913     |
| production research report-----              | 73           | <b>Air raid shelters, fallout protection,</b> |         |
| statistical bulletins-----                   | 74-76        | lithium hydroxide canisters for               |         |
| technical bulletin-----                      | 77           | personnel shelters-----                       | 1902    |
| <b>AIB series-----</b>                       | <b>36-40</b> | <b>Air routes, see Airways.</b>               |         |
| <b>Air:</b>                                  |              | <b>Air service, see Air carriers.</b>         |         |
| ionization, all-Union conference,            |              | <b>Air speed:</b>                             |         |
| USSR-----                                    | 1075         | supersonic--                                  |         |
| ionization, effect on--                      |              | speeds of translating-spike inlet             |         |
| ability to do mental work, USSR              |              | employing steep-lip cowl, in-                 |         |
| study-----                                   | 1108         | vestigation-----                              | 1659    |
| ability to do physical work, USSR            |              | wind-tunnel investigation of par-             |         |
| study-----                                   | 1109         | aglider models-----                           | 1678    |
| microflora, USSR study-----                  | 1279         | <b>Air traffic:</b>                           |         |
| micro-organisms suspended                    |              | control procedures, ATS manual,               |         |
| therein, USSR study-----                     | 951          | change-----                                   | 130     |
| <b>Air carriers:</b>                         |              | military, patterns IFR and VFR,               |         |
| accidents, U.S., 1959, statistical           |              | peak day flight plans handled-----            | 511     |
| review-----                                  | 309          | rules, civil air regulations-----             | 504-505 |
| air taxi services, expansion, etc.           |              | security control, FAA regulations--           | 512     |
| (address)-----                               | 304          | <b>Air traffic control tower operators,</b>   |         |
| Alaska routes, certificated, map----         | 306          | see Airport control tower oper-               |         |
| lease of equipment, agreement with           |              | ators.  |         |
| Federal Republic of Germany--                |              | <b>Air Traffic Service:</b>                   |         |
| scheduled operations outside conti-          |              | communications procedures, man-               |         |
| ental U.S., certification and                |              | ual, revision-----                            | 131     |
| operation rules, civil aeronau-              |              | manuals-----                                  | 130-133 |
| tics manual, supplement-----                 | 507          | <b>Air transportation, see Air carriers.</b>  |         |
| <b>United States carriers--</b>              |              | <b>Air University, School of Aerospace</b>    |         |
| international routes, map-----               | 308          | Medicine, research reports-----               | 83-89   |
| local service routes, certificated,          |              | <b>Airborne spraying apparatus, see</b>       |         |
| map-----                                     | 310          | Sprays and spraying.                          |         |
| trunkline routes, certificated,              |              | <b>Aircraft:</b>                              |         |
| map-----                                     | 311          | controls, trailing-edge, effects on           |         |
| <b>Air conditioning, equipment, current</b>  |              | aerodynamic characteristics of                |         |
| industrial reports, 1960,                    |              | rectangular wing and body                     |         |
| change-----                                  | 265          | combination-----                              | 1654    |
| <b>Air defense, artillery missile units,</b> |              | hydraulic, arresting energy absor-            |         |
| service practice, field manual-----          | 153          | bers, cable and piston drag,                  |         |
| <b>Air defense missile crewman, see</b>      |              | parameter investigation-----                  | 91      |
| Missilemen.                                  |              | imported, certificates of airworthi-          |         |
| <b>Air Force:</b>                            |              | ness, agreement with Mexico-----              | 1850    |
| airmen classification tests, valida-         |              | storage of parts and equipment.               |         |
| tion against academic grades in              |              | Pensacola Naval Station, GAO                  |         |
| aviation high school-----                    | 90           | review-----                                   | 620     |
| <b>Pacific, PACAF basic bibliogra-</b>       |              |   |         |
| phies-----                                   | 99           |   |         |

# INDEX

|   | Entry        |  | Entry   |
|---|--------------|--|---------|
| Aircraft—Continued  |              | All-Union :  |         |
| USSR, aviation in plant protection, study-----  | 1419         | NOTE.—For headings beginning All-Union, see Union of Soviet Socialist Republics.                         |         |
| see also Drag (aircraft)—Engines (aircraft) — Flight — Gliders (aircraft)—Lift (aircraft)—Spacecraft.   |              | Allegheny River, Salamanca, N.Y. : engineer report—  |         |
| Aircraft accidents :  |              | departmental edition-----  | 478     |
| aerial application activities, 1959—  | 303          | document edition-----  | 370     |
| investigation report-----   | 305          | Alloplasty :   |         |
| U.S., 1959, statistical review-----   | 309          | esophageal, problem, USSR study—   | 1254    |
| Airfoils, aerodynamic effects of configuration variables on aerodynamic characteristics-----  | 1677         | repair of small arterial and venous vessels, experimental, USSR study-----                               | 924     |
| Airmen, physical standards, medical certificates, civil aeronautics manual, errata-----   | 506          | Alloys, see names of metals, etc.  |         |
| Airplanes :   |              | Altitude :   |         |
| hypersonic, study of flight by means of pilot-controlled analog computer-----   | 1665         | high—  |         |
| supersonic, twin-duct side intake system-----   | 1655-56      | environments, effects on vehicles and equipment-----   | 101     |
| tail-wing-fuselage combinations—longitudinal aerodynamic characteristics of model having highly tapered, cambered 45° swept wing of aspect ratio 4 at transonic speeds----- | 1668         | monitoring vehicle and equipment environments, instrumentation and techniques, studies-----              | 100-102 |
| longitudinal stability investigation of vertical-take-off-and-landing configuration with simulated jet intake and exhaust at Mach nos. of 1.61 and 2.01, investigation----- | 1664         | Aluminum :   |         |
| X-15 research, data include aerodynamic heating, stress on structure, powerplant behavior, electrical system operation, stability and control-----                          | 1698         | crystals, effect of surface-removal on plastic behavior-----   | 121     |
| Airport control tower operators, FAA examination guide-----   | 129          | impurities, effects on hot water and steam corrosion rates of zircaloy-3-----                            | 1630    |
| Airports, location identifiers, manual—see also Pavements.  | 134          | Amelia Island :  |         |
| Airways, transportation system routes, maps-----  | 308, 310-311 | beach erosion control study, engineer report—  |         |
| Alaska :  |              | departmental edition-----  | 479     |
| air routes, certificated, map-----  | 306          | document edition-----  | 373     |
| census of business, 1958—   |              | American Ethnology Bureau, bulletin-----   | 135     |
| selected services-----  | 248          | American-flag vessels, see Merchant marine.  |         |
| wholesale trade-----  | 249          | American Historical Association :  |         |
| census of population, general social and economic characteristics—Chamberlin Glacier area, hydrochemistry and sedimentation-----  | 631          | report, 1956—  |         |
| electric rate book-----   | 533          | departmental edition-----  | 136     |
| fisheries, annual summary, 1960-----  | 572          | document edition-----  | 363     |
| income tax, withholding from compensation of Federal employees, agreement-----  | 1870         | American history, see History.   |         |
| mineral industry, minerals year-book chapter-----   | 1606         | American republics, Inter-American series-----   | 1832    |
| plane coordinate intersection tables-----   | 332          | American Samoa, wage order procedure pursuant to fair labor standards act-----                           | 1892    |
| principal electric facilities, map-----   | 562          | America's showcase abroad, and how it will help you sell your products around world-----                 | 732     |
| routes of U.S. air carriers, map-----   | 308          | AMG, see Acreages marketing guides.  |         |
| Albania, press information reports-----   | 1139, 1451   | Ammonia, cerebral cortex content during dying and revivification, effect of hypothermia, USSR study----- | 1070    |
| Albuquerque, N. Mex., censuses of population, 1960, census tracts in standard metropolitan statistical area-----  | 289          | Amplifiers :   |         |
| Alcohol, denatured, formulas, code of Federal regulations-----  | 684          | magnetic, application of calculating panel for determination of characteristics, USSR study-----         | 1201    |
| Alcoholism, antialcoholic propaganda in USSR and capitalist countries, USSR study-----  | 842          | magnetic domain interaction amplification-----   | 106     |
| Algebra, see Matrices (mathematics)   |              | operational in electronic delay units, designing-----  | 868     |
| Algeria, sending gift packages to-----  | 689          | AMS, see Agricultural Marketing Service.   |         |
| Algorithms, see Mathematics.  |              | Anchorage, Alaska, electric facilities of area, map-----   | 562     |
| Alkali metals, chloride fusion purification of hafnium tetrachloride-----   | 1633         | Anesthesiology, USSR, modern, medicinal preparations-----  | 892     |
| Alkaloids, biochemistry and physiology of, symposium, USSR-----   | 898          | Aneurysms, see Tumors.   |         |
|   |              | Angles combined with beam and plate, tables of properties, manual-----                                   | 1595    |
|   |              | Angren, Uzbek SSR, seven year plan—  | 1357    |
|   |              | Animal Disease Eradication Division, activities handbook-----  | 33      |
|   |              | Animals :  |         |
|   |              | newborn, comparative evaluation of activity of analysers, USSR study-----                                | 1018    |
|   |              | protection from aerial attack, USSR-----   | 1412    |
|   |              | see also Diseases of animals—Food for animals.   |         |



|  | Entry |   | Entry   |
|--|-------|---|---------|
| Antarctic regions, 1st Continental Expedition, 1955-57, USSR, translations   | 852   | Arizona:  |         |
| Antennas, source-driven finite cylindrical, radiation boundary relation theory, Communist China  | 758   | census of population, 1960, general social and economic characteristics         | 281     |
| Anthrax:   |       | desert areas, storage behavior of lemons, supplement                            | 54      |
| cause and prevention, USSR lecture aids  | 753   | electric rate book  | 534     |
| infection of intestines, question of recovery, USSR study  | 1277  | northeastern, stratigraphy of outcropping Permian rocks                         | 630     |
| Anthrax vaccine, STI live strains used for subcutaneous, cutaneous, and aerogenic immunization of human subjects, reactivity and immunological effectiveness study, USSR | 942   | northern, growth inhibitors in native plants                                    | 612     |
| Anthropology:  |       | Arkansas:   |         |
| factor analysis, USSR study  | 1183  | agricultural conservation handbook  | 26      |
| USSR, textbook, based on Rudolph Martin's work, systematic presentation  | 1182  | census of agriculture, 1959, counties   | 277     |
| Antibodies, <i>see</i> Antigens and antibodies.  |       | census of mineral industries, 1958, area report                                 | 250     |
| Anticorrosives, <i>see</i> Corrosion and anticorrosives.   |       | electric rate book  | 535     |
| Antigens and antibodies, immunological activity of antibodies absorbed on solid adsorbents, USSR study   | 915   | mineral industry, minerals yearbook chapter                                     | 1607    |
| Apples, commercial production by varieties, 1961, with comparisons   | 1858  | Armed Forces:   |         |
| Application of many-sided logic to theory of relay circuits, USSR  | 1438  | as buyer offer special opportunities to small business firms                    | 577     |
| Apprentices:   |       | procurement regulations, revision   | 434     |
| employment under fair labor standards act of 1938, code of Federal regulations   | 1895  | social security for servicemen  | 1744    |
| metal working trades, basic requirements   | 137   | Armed Forces Industrial College, <i>see</i> Industrial College of Armed Forces. |         |
| programs, equal opportunity, hearings  | 393   | Armed Forces Information and Education Office, DOD pamphlets                    | 140-141 |
| Aptitude tests:  |       | Armed services, <i>see</i> Armed Forces.  |         |
| Air Force classification tests validation against academic grades in aviation high school  | 90    | Armed Services Committee, House, hearings                                       | 392     |
| types of standardized tests in Project Talent  | 472   | Armenian Soviet Socialist Republic, public health during last 40 years          | 1387    |
| Aqueous solutions, quantitation of ozone   | 85    | Army:   |         |
| Aquifers:  |       | finance service and administration, pamphlet                                    | 162-163 |
| artesian, proper spacing of wells in, methods of determining   | 642   | hit kit for soldier shows, Irving Berlin edition                                | 1       |
| tests, methods (series)  | 642   | Judge Advocate legal service, pamphlet  | 157-159 |
| Aral Sea:  |       | military personnel ordered to Hawaii, helpful hints, DA pamphlet, change        | 156     |
| bottom deposits and processes of sediment formation, USSR study  | 918   | procurement legal service, pamphlet   | 160     |
| hydrochemistry, USSR study   | 885   | research task summary, 1961—chemistry   | 146     |
| northern region, geology and stratigraphy  | 993   | electronics, mathematics, operations research, planning                         | 149     |
| Archeology:  |       | engineering sciences and earth sciences   | 148     |
| inter-agency archeological salvage program—  |       | life sciences and psychological & social sciences                               | 145     |
| departmental edition   | 135   | physics   | 147     |
| document edition   | 363A  | service club personnel, program projects from Operation Service Club, manual    | 161     |
| Architecture, Army hospitals, interior design  | 491   | <i>see also</i> National Guard.   |         |
| Arctic Institute, Denmark, annual reports, 1959, 1960  | 1318  | Army Department:  |         |
| Arctic regions:  |       | field manuals   | 150-154 |
| bibliography   | 433   | pamphlets   | 156-167 |
| physics of clouds and mists, USSR study  | 1031  | technical manuals   | 168-172 |
| Area designation status report   | 138   | Army Medical Service, medical science publication                               | 175     |
| Argentina:   |       | Army National Guard, <i>see</i> National Guard.                                 |         |
| living conditions  | 729   | Army Nurse Corps, facts   | 174     |
| sending gift packages to   | 690   | Army Signal Research and Development Laboratory, technical report               | 1803    |
| Arithmetic, reasoning tests, measurement of mental skills employed   | 95    | ARNG, <i>see</i> National Guard.  |         |
|  |       | ARS series  | 17-24   |
|  |       | Art, socialist-realist, Rumanian study  | 1153    |
|  |       | Arteries, <i>see</i> Blood vessels.   |         |
|  |       | Arthritis:  |         |
|  |       | connection between adenoviruses and arthritis                                   | 1141    |
|  |       | control in urban districts, USSR study  | 1082    |

# INDEX

|  | Entry   |   | Entry           |
|--|---------|---|-----------------|
| Artificial organs, USSR-----   | 1023    | Atomic Energy Commission—Con.<br>rules and regulations, revised<br>pages-----   | 222             |
| ASD, <i>see</i> Aeronautical Systems Division.   |         | summaries of research in physics<br>and mathematics-----  | 215             |
| Asia, expanded international trade<br>and economic objectives, U.S.<br>relationship (address)-----                             | 343     | technical books and monographs--  | 227             |
| Aspect ratio, <i>see</i> Wings (aircraft).   |         | Technical Information Division,<br>organizations having publica-<br>tion, exchange agreements---                                | 216             |
| Aspen, Colorado, volume tables----   | 613     | Atomic material, <i>see</i> Uranium.  |                 |
| Assets and liabilities, <i>see</i> Banks and<br>banking.   |         | Atomic power, <i>see</i> Atomic energy.   |                 |
| Astronautics:  |         | Atomic power plants, <i>see</i> Nuclear re-<br>actor power plants.  |                 |
| biotelemetry for medical control<br>over humans in space flight,<br>USSR study-----  | 949     | Atomic reactors, <i>see</i> Reactors<br>(atomic).   |                 |
| first Soviet space flight, articles<br>from Priroda-----   | 928     | Atomic warfare, protection of agri-<br>cultural animals, USSR-----  | 1412            |
| flight into space, USSR-----   | 1346    | ATS manuals-----  | 130-133         |
| man and cosmos, Polish study----   | 1548    | Attention, <i>see</i> Interest (psychology).  |                 |
| space flight, problems of securing<br>vital living conditions, USSR<br>study-----  | 953     | Audio-visual education, technology<br>challenges school administra-<br>tor-----   | 469             |
| Astronauts, control problems during<br>reentry from lunar missions----   | 1679    | Auditing, automatic data processing<br>systems, guide-----  | 96              |
| Astronomy, price list-----   | 1763    | <i>see also</i> for audit reports, names<br>of corporations, etc.   |                 |
| <i>see also</i> Radio astronomy.   |         | Auroras, investigations, USSR-----  | 1384            |
| Atlantic Coast:  |         | Australia, south coast, sailing direc-<br>tions, change-----  | 662             |
| coast pilot, Sandy Hook to Cape<br>Henry-----  | 333     | Austria, sending gift packages to---  | 691             |
| south, water temperatures-----   | 586     | Automation:   |                 |
| Atlantic States, middle, fisheries,<br>1960, annual summary-----   | 570     | algorithmic solvability of problem<br>of isomorphism for automata,<br>USSR study-----   | 820             |
| Atlases, national atlas of United<br>States, separate sheets ----  | 633-634 | automatic data processing systems,<br>auditing, guide-----  | 96              |
| Atmosphere:  |         | chemical production, USSR-----  | 1340            |
| dynamics of atmospheric processes,<br>effect of southeast Kazakhstan<br>mountain massifs, USSR<br>study-----                   | 992     | control systems--   |                 |
| radioactive background of aerosols<br>in atmospheric air in Frunze,<br>USSR-----   | 965     | containing logic devices, hunting<br>in, USSR study-----  | 1012            |
| Atmospheric entry:   |         | designing with nearly optimum<br>transient conditions, USSR<br>study-----   | 1394            |
| forces and moments on sphere-cone<br>bodies in Newtonian flow-----   | 1693    | digital, derivation of self-oscil-<br>lation parameters-----  | 1014            |
| minimum energy requirements for<br>range-controlled return of non-<br>lifting satellite from circular<br>orbit, estimates----- | 1676    | relay-type, influence of random<br>noise, USSR study-----   | 1067            |
| parabolic, reentry guidance and<br>control during direct-descent----   | 1675    | static optimizing, USSR<br>study-----   | 750             |
| piloted reentry from lunar missions,<br>dynamic stability and control<br>problems-----   | 1679    | USSR study-----   | 1003            |
| radiative heat transfer-----   | 1682    | cybernetics of production, USSR<br>study-----   | 853             |
| vehicle lift-drag ratio, modulated<br>to limit deceleration and or<br>maximum deceleration rates----                           | 1687    | electric controls, computer tech-<br>niques, USSR study-----  | 984             |
| Atmospheric pressure:  |         | electrical-supply systems of indus-<br>trial establishments, discus-<br>sion concerning installation,<br>USSR study-----        | 1380            |
| forecasting by geopotential field<br>of 300 mb isobaric surface<br>method, USSR study-----                                     | 990     | ice cream manufacturing, Mid-<br>west-----  | 55              |
| problem of forecasting altitude of<br>300 mb isobaric surface, USSR<br>study-----  | 995     | industrial, and labor hygiene prob-<br>lems, USSR study-----  | 1547            |
| Atomic bombs, explosions, sources of<br>gamma-radiation-----   | 187     | man in automatic systems of con-<br>trol, USSR study-----   | 1034            |
| Atomic energy:   |         | Soviet translations-----  | 909, 1106, 1492 |
| peaceful uses, nuclear explosions,<br>literature search-----   | 213     | systems, application of theory of<br>markoff processes to analysis<br>of accuracy, USSR study-----                              | 1013            |
| policies relative to foreign reactors<br>(address)-----  | 228     | technological progress, USSR<br>study-----  | 991             |
| power failure incident in small size<br>pressurized water reactor,<br>analysis-----  | 209     | Automotive trades, Soviet industrial<br>development, translations----   | 1311            |
| publications, price list-----  | 1766    | Automotive vehicles, <i>see</i> Motor ve-<br>hicles.  |                 |
| safety, USSR rules-----  | 935     | Aviation, <i>see</i> Aeronautics—Aircraft.  |                 |
| technical meetings, catalog of pro-<br>ceedings-----   | 225     | Aviation fields, notice of proposed es-<br>tablishment, alteration or de-<br>activation, regulations of ad-<br>ministrator----- | 513             |
| Atomic Energy Commission:  |         | Aviation machinist's mate 2, Navy<br>silemen.   |                 |
| AEC research and development re-<br>ports-----   | 177-220 | Aviation machinist's mate 2, Navy<br>training course-----   | 1729            |
| careers, management, etc., Intern-<br>ships-----   | 223     |   |                 |

| Entry                                    | Entry  |
|--|--|
| Aviation medicine, <i>see</i> Medicine.  | Beaches:                                     |
| Aviators:                                | fill, and borrow area, behavior at           |
| control of reentry vehicle from          | Prospect Beach, West Haven,                  |
| parabolic orbit during direct-           | Conn.-----                                   |
| descent-----                             | 498  |
| marine, training program-----            | sand, equilibrium characteristics in         |
| 1593                                     | offshore zone-----                           |
| multiengine class or type, flight        | 497  |
| test guide-----                          | Beams:                                       |
| 588                                      | and plate combined using tees,               |
| <i>see also</i> Astronauts.              | angles, and flanged plate, tables            |
| Automat'yka (periodical):                | of properties, manual-----                   |
| translations-----                        | 1595   |
| 492                                      | vibration analysis, use of higher-           |
| Awards (arbitration):                    | order difference methods-----                |
| National Railroad Adjustment             | 1673   |
| Board-----                               | Beans, dry, irrigating in West-----          |
| 1724                                     | 51   |
| Axial flow, <i>see</i> Flow.             | Beetles, Japanese, milky disease for         |
| Ayrshire cattle, <i>see</i> Cattle.      | control of grubs-----                        |
| Azerbaijdzhan Soviet Socialist Re-       | 52   |
| public:                                  | <i>see also</i> names or classes of beetles. |
| oil producers and technical prog-        | Belgium:                                     |
| ress-----                                | forged steel welding fitting and             |
| 1371                                     | flange industry-----                         |
| 835                                      | import tariff system-----                    |
| science, development-----                | 728  |
| Azov, Sea of, lights and fog signals,    | sending gift packages to-----                |
| list-----                                | 692  |
| 665                                      | Belgrade, Yugoslavia, mining insti-          |
| Azovskoye More, <i>see</i> Azov, Sea of. | tute, Yugoslav study-----                    |
|  | 1472   |
|  | Belorussian Soviet Socialist Republic,       |
|  | cardiovascular system diseases-----          |
|  | 1347   |
|  | Beneficiation of uranium ores-----           |
|  | 1646   |
|  | Berlin, Irving, edition of Army hit          |
|  | kit for soldier shows-----                   |
|  | 1  |
|  | Bernal, Mexico, geology of area-----         |
|  | 625  |
|  | Bertrandite, flotation from Mount            |
|  | Wheeler, Nev., beryllium ore-----            |
|  | 1638   |
|  | Beryllium, ores, flotation from ber-         |
|  | trandite and phenacite from                  |
|  | Mount Wheeler, Nev-----                      |
|  | 1638   |
|  | Betatrons, biological effect of 25 Mev       |
|  | betatron rays, USSR study-----               |
|  | 1199   |
|  | Betio Island, weather stations, agree-       |
|  | ment with Great Britain-----                 |
|  | 1845   |
|  | Bettendorf, Iowa, railroad accident---       |
|  | 739  |
|  | Bibliography:                                |
|  | AEC technical books and mono-                |
|  | graphs-----                                  |
|  | 227  |
|  | Air Force Academy Library series---          |
|  | 79   |
|  | American history---                          |
|  | departmental edition-----                    |
|  | 136  |
|  | document edition-----                        |
|  | 363  |
|  | Arctic regions-----                          |
|  | 433  |
|  | Civil War---                                 |
|  | in motion pictures-----                      |
|  | 1591   |
|  | military aspects-----                        |
|  | 79   |
|  | criticality, unclassified literature---      |
|  | 212  |
|  | curriculum materials for trade and           |
|  | industrial education-----                    |
|  | 452  |
|  | early American medical imprints,             |
|  | 1668-1820-----                               |
|  | 1716   |
|  | future national and international            |
|  | events, selected list of calen-              |
|  | dars-----                                    |
|  | 1592   |
|  | geography publications of various            |
|  | countries, Communist China---                |
|  | 1210   |
|  | glass-----                                   |
|  | 239  |
|  | graduate education-----                      |
|  | 455  |
|  | home economics-----                          |
|  | 1761   |
|  | household appliances and radio-TV,           |
|  | selling and servicing-----                   |
|  | 1812   |
|  | masers-----                                  |
|  | 214  |
|  | nuclear explosions, peaceful uses---         |
|  | 213  |
|  | nutrition and school lunch-----              |
|  | 465  |
|  | old-age and survivors insurance,             |
|  | public information materials---              |
|  | 1740   |
|  | OTS selective bibliography SB ser-           |
|  | ies-----                                     |
|  | 239  |
|  | PACAF basic bibliographies-----              |
|  | 99   |
|  | religious books and chaplain serv-           |
|  | ices-----                                    |
|  | 99   |
|  | Russian surgical staplers-----               |
|  | 1717   |
|  | seed storage and deterioration---            |
|  | 18   |
|  | spectrochemical analysis of high-            |
|  | purity metals-----                           |
|  | 1603   |
|  | study of Chairman Mao's works---             |
|  | 1111   |
|  | training commercial salesmen---              |
|  | 1811   |
|  | travelers' handbooks and guides---           |
|  | 1881   |
|  | wholesaling-----                             |
|  | 1810   |



# INDEX

|   | Entry   |   | Entry        |
|---|---|---|--------------|
| <b>Bibliography—Continued</b>   |   | <b>Blood—Continued</b>  |              |
| Women's Bureau, available publica-<br>tions-----  | 1900  | lipid composition in dogs, effect of<br>ionizing radiation, USSR<br>study-----  | 1071         |
| Yugoslavia, education, materials-----   | 468   | normal rats, determinations of<br>stable iron and radioliron on<br>cells-----   | 83           |
| <i>see also</i> names of departments, etc.,<br>issuing lists of publications—<br><i>also</i> subjects.                                      |   | protein blood substitutes (LSB and<br>BK-8) functional state of liver<br>following administration,<br>USSR study-----   | 1198         |
| Bidding, <i>see</i> Government contracts.   |   | <b>Blood pressure:</b>  |              |
| Big Creek, Calif., electric facilities<br>of area, map-----   | 559   | arterial hypertension, experimental<br>investigations of pathogenesis,<br>USSR study-----   | 1174         |
| Bindery workers, women, examina-<br>tion announcement-----  | 320   | hypertension, Chinese traditional<br>medicine used in treatment of<br>hypertensive disease, materials<br>for study, USSR-----                                       | 875          |
| Biochemistry, alkaloids, symposium,<br>USSR-----  | 898   | hypertensive disease patients, lipo-<br>proteins and protein fractions,<br>USSR study-----  | 954          |
| <b>Biography:</b>   |   | hypotension, artificial arterial, in-<br>duced by injection of ganglion-<br>blocking agents, electroen-<br>cephalographic, etc., examina-<br>tions, USSR study----- | 1252         |
| Indonesian communist party<br>leaders-----  | 1407  | measurement, mechanoelectronic<br>pickup, USSR study-----   | 983          |
| Kamay, Gil'm K-----   | 1368  | <b>Blood vessels:</b>   |              |
| Soviet mathematicians-----  | 999   | embryonic, immunological basis for<br>heteroplastics, USSR study-----   | 1250         |
| Soviet scientists-----  | 743, 752,<br>829, 836, 1008, 1032, 1295, 1422 | small arterial and venous allo-<br>plastic repair, experimental,<br>USSR study-----   | 924          |
| <i>see also</i> subjects of biographical<br>sketches.   |   | strengthening vitamins, USSR<br>study-----  | 902<br>818   |
| Biological physics, in plant protec-<br>tion, USSR study-----   | 1420  | surgery in Communist China-----   |              |
| Biological science, <i>see</i> Biology.   |   | <b>Blowers, hand-operated, for use with<br/>lithium hydroxide canisters in<br/>personnel shelters, descrip-<br/>tion, etc-----</b>                                  | 1902<br>1573 |
| Biological warfare, and other out-<br>breaks, agriculture's defense<br>against, guide-----  | 17  | <b>BLS report series-----</b>   |              |
| <b>Biology:</b>   |   | <b>Blue-collar workers, <i>see</i> Government<br/>officials and employees.</b>  |              |
| achievements in biological science,<br>translations-----  | 938   | <b>Boards (organizations), <i>see</i> subjects<br/>with which boards have to do.,<br/>e.g. Industrial relations.</b>  |              |
| journal, Communist China, trans-<br>lations-----  | 866   | <b>Boats, <i>see</i> Fishing vessels.</b>   |              |
| Odessa Biological Station, USSR,<br>review of scientific notes-----   | 910   | <b>Bodies (aerodynamics), <i>see</i> Aero-<br/>dynamics.</b>  |              |
| research training programs of<br>NIH, grants and awards, in-<br>formation-----  | 1712  | <b>Bodies of revolution, zero-lift drag<br/>data-----</b>   | 1696         |
| Ukraine, philosophical problems,<br>summary of conference ac-<br>tivities-----  | 1478-79                                       | <b>Body temperature, thermal flux from<br/>different parts of body surface<br/>at different ambient tempera-<br/>tures-----</b>                                     | 1083         |
| USSR studies-----   | 1474  | <b>Bogomolets, Aleksandr A.:</b>  |              |
| cybernetic problems-----  | 1244  | birthday commemoration, USSR-----   | 1226         |
| future of biological science-----   | 1309  | importance of works to endocri-<br>nology, USSR study-----  | 1373         |
| mathematics, application-----   | 948   | scientific views and works, USSR<br>study-----  | 1219         |
| new problems-----   | 1314  | <b>Bombs, 500-lb Mark 82 Mods 0 and 1,<br/>with mechanical impact fuzes,<br/>ballistic tables-----</b>  | 1738         |
| news of medicine and biology-----   | 1225  | <b>Bonding materials:</b>   |              |
| problems in investigations-----   | 897   | ceramic bonded solid-film lubri-<br>cants-----  | 114<br>1752  |
| radioelectronics application-----   | 971   | classification bulletin-----  |              |
| <i>see also</i> Life—Space biology.   |   | <b>Bonds, <i>see</i> Bonds of United States.</b>  |              |
| <b>Biophysics, <i>see</i> Biological physics.</b>   |   | <b>Bonds of officers, etc., standards and<br/>conditions prescribed-----</b>  | 1869         |
| <b>Biotelemetry, and space flight, USSR<br/>study-----</b>  | 949   | <b>Bonds of United States:</b>  |              |
| <b>Biphenyl, <i>see</i> Diphenyl.</b>   |   | 3% percent Treasury bonds, 1966-----  | 1872         |
| <b>Birch:</b>   |   | 3% percent Treasury bonds, 1974-----  | 1873         |
| seeds will germinate under water-<br>light treatment without pre-<br>chilling-----  | 607   | <b>Bonneville Dam, fish passage report,<br/>1960-----</b>   | 480          |
| yellow, rooting greenwood cuttings-----   | 610   | <b>Books:</b>   |              |
| Birmingham, Ala., electric facilities<br>of area, map-----  | 561   | religious, PACAF basic bibli-<br>ographies-----   | 99           |
| <b>Birth:</b>   |   | Soviet and Far East, social sci-<br>ences, review, topics of scien-<br>tific research works, 1959-65,<br>USSR study-----  | 961          |
| live births, general characteristics,<br>1959-----  | 1785  |   |              |
| natality statistics, United States,<br>1959-----  | 1783  |   |              |
| Bituminous coal, <i>see</i> Coal.   |   |   |              |
| Black Sea, lights and fog signals,<br>list-----   | 665   |   |              |
| Blades, axial-flow-pump stage de-<br>signed by blade-element theory-<br>blade-element data, investiga-<br>tion of performance-----          | 1685  |   |              |
| Blind, baroreception adaptability in<br>normal and blind people, com-<br>parative morphological data,<br>USSR study-----                    | 1200  |   |              |
| <b>Blood:</b>   |   |   |              |
| compatibility testing, Eldon cards-<br>coronary circulation, humoral iso-<br>lation of heart as method of<br>investigating, USSR study----- | 1378<br>1253                                  |   |              |
| diseases, systemic, chemotherapy,<br>USSR study-----  | 896   |   |              |

|  | Entry      |   | Entry    |
|--|------------|---|----------|
| Boreholes, deformation in rock-----        | 1644       | Burma:                                    |          |
| Boring insects, old house borer-----       | 53         | mutual security in action, fact           |          |
| Boston, Mass., electric facilities of      |            | sheet-----                                | 1828     |
| area, map-----                             | 555        | sending gift packages to-----             | 693      |
| Botanists, <i>see</i> Palynologists.       |            | Burns and scalds:                         |          |
| Botany, Soviet palynologists, list----     | 1360       | skin homoplasty in burned, USSR           |          |
| Boundary layer:                            |            | study-----                                | 978      |
| pressure drag of wedge diverters           |            | USSR translations-----                    | 1521     |
| simulating removal systems                 |            | Business:                                 |          |
| for side inlets at Mach nos.               |            | census, 1958--                            |          |
| 1.88, 3.16, 3.83, investigation----        | 1657       | area statistics volumes, an-              |          |
| removal wedges, twin-duct side air-        |            | nouncement-----                           | 244      |
| intake system with 90 com-                 |            | central business district statis-         |          |
| pression ramp-----                         | 1655       | tics report-----                          | 246      |
| turbulent, frequency in formation          |            | selected services, subject re-            |          |
| of cavitation pockets in, USSR             |            | ports-----                                | 247-248  |
| study-----                                 | 1264       | wholesale trade subject reports----       | 249      |
| Boxes, pallet, for handling and stor-      |            | services offered by Commerce De-          |          |
| ing potatoes-----                          | 15         | partment to businessmen (ad-              |          |
| Brain:                                     |            | dresses)-----                             | 336, 340 |
| electroencephalogram and reactivi-         |            | small business--                          |          |
| ty changes under conditions of             |            | act, text as amended-----                 | 426      |
| hypercapnia, USSR study-----               | 1322       | bulletins-----                            | 1810-12  |
| functional asymmetry in symmetri-          |            | concerns interested in perform-           |          |
| cal centers, problems, USSR                |            | ing research and development,             |          |
| study-----                                 | 975        | list-----                                 | 1808     |
| lesions, restoration of speech, USSR       |            | investment act with amendments,           |          |
| study-----                                 | 1154       | compilation-----                          | 361      |
| materialistic principle of structure       |            | management aids for small man-            |          |
| in study of higher nervous ac-             |            | ufacturers-----                           | 1805-6   |
| tivity, USSR study-----                    | 1022       | management research summary----           | 1807     |
| <i>see also</i> Cerebral cortex—Electro-   |            | meeting competition, pointers----         | 1806     |
| encephaloscopy.                            |            | poultry industry problems, hear-          |          |
| Brandweiner, Lenin prize winner,           |            | ings-----                                 | 400      |
| completely isolated-----                   | 1202       | small marketers aids-----                 | 1813     |
| Brazil:                                    |            | suggested research topics, man-           |          |
| labor union activity-----                  | 1413       | agement, operation and fi-                |          |
| Latin American giant, general in-          |            | nance-----                                | 1814     |
| formation-----                             | 142        | tax guide-----                            | 681      |
| market for selected U.S. electric          |            | small firms, \$700 million food buy-      |          |
| housewares-----                            | 238        | ers offers special opportuni-             |          |
| Breeding, <i>see</i> Cattle.               |            | ties-----                                 | 577      |
| Bridges, commissions, annual audit,        |            | United States faces tougher compe-        |          |
| etc., hearings-----                        | 425        | tition and more opportunity               |          |
| British Isles, <i>see</i> Great Britain.   |            | (address)-----                            | 1563     |
| Brittle fracture, size effect of notched   |            | Business and Defense Services Admin-      |          |
| steel plates in tension-----               | 1798       | istration:                                |          |
| Bronchi, bronchial cancer, protracted      |            | ER series-----                            | 235      |
| course, USSR study-----                    | 1140       | publications, list-----                   | 230      |
| Brown Swiss cattle, <i>see</i> Cattle.     |            | Businessmen, United States and            |          |
| Brucellosis, swine, and human health-      | 1780       | Asia, preparation for active              |          |
| Brunswick, Ga.:                            |            | participation in changing in-             |          |
| hurricane survey, engineer report--        |            | ternational economy-----                  | 343      |
| departmental edition-----                  | 482        | Butterflies, <i>see</i> Pine butterflies. |          |
| document edition-----                      | 366        | Buying, <i>see</i> Purchasing.            |          |
| Budgets, Federal for research and de-      |            | By-products, <i>see</i> Waste products.   |          |
| velopment, agency coordination             |            |   |          |
| study, hearings-----                       | 413        |   |          |
| Budworms, <i>see</i> Spruce budworms.      |            |   |          |
| Buffalo, N.Y.:                             |            |   |          |
| electric facilities of area, map----       | 555        |   |          |
| port, harbor conditions, etc-----          | 496        |   |          |
| Builders, homebuilders and urban re-       |            |   |          |
| newal (remarks)-----                       | 1883       |   |          |
| Building, materials, USSR industry,        |            |   |          |
| translations-----                          | 854, 1321  |   |          |
| Building of marine aviator-----            | 1593       |   |          |
| Buildings:                                 |            |   |          |
| medical school facilities, planning        |            |   |          |
| considerations-----                        | 1775       |   |          |
| plastic materials, use in structures,      |            |   |          |
| USSR study-----                            | 1292       |   |          |
| <i>see also</i> Farm buildings.            |            |   |          |
| Bulgaria:                                  |            |   |          |
| legal publications, abstracts and          |            |   |          |
| translations-----                          | 1216, 1543 |   |          |
| provincial press, summary-----             | 1217,      |   |          |
| 1298-99, 1395, 1442                        |            |   |          |
| Bulletins, <i>see</i> Farmers' bulletins-- |            |   |          |
| also names of departments,                 |            |   |          |
| etc., issuing bulletins--also              |            |   |          |
| subjects.                                  |            |   |          |

C

|   |         |
|---|---------|
| C.F.S. series-----                          | 570-573 |
| Cables, drag parameter investigation        |         |
| for hydraulic aircraft-arresting            |         |
| energy absorbers-----                       | 91      |
| Cadmium, silver batteries-----              | 122     |
| Caisson disease, <i>see</i> Aeroembolism.   |         |
| Calculating machines, computing and         |         |
| calculating machines, USSR                  |         |
| study-----                                  | 1416    |
| Calculations, <i>see</i> Numerical calcula- |         |
| tions.                                      |         |
| Calendars, United States music, 1961-       |         |
| 62-----                                     | 1759    |
| Calibration, Tiros II meteorological        |         |
| satellite radiation data, user's            |         |
| manual-----                                 | 1697    |
| California:                                 |         |
| census of mineral industries, 1958,         |         |
| area report-----                            | 251     |
| desert areas, storage behavior of           |         |
| lemons, supplement-----                     | 54      |
| electric rate book-----                     | 536     |
| lemons, shipments to Germany,               |         |
| tests-----                                  | 57      |
| sea lions, aerial census-----               | 583     |

# INDEX

|   | Entry  |  | Entry    |
|---|--------|--|----------|
| Cambodia, economy, basic data-----  | 719    | Cassiopeia-A, spectrum of discrete cosmic radio emissions at frequencies below 30 mc, USSR study-----            | 931      |
| Camille Dreyfus Laboratory, Research Triangle Institute, dedication (address)-----            | 335    | Catalogs:  |          |
| Canada:   |        | Atomic Energy Commission, proceedings of technical meetings-----   | 225      |
| improvements in continental air defense system, agreement-----                                | 1848   | copyright entries-----   | 427-428  |
| sending packages to-----  | 694    | old-age and survivors insurance, public information materials-----   | 1740     |
| tactical air navigation facilities, establishment, agreement-----                             | 1846   | television films-----  | 32       |
| Cancer:   |        | Catalysis:   |          |
| bronchial, protracted course, USSR study-----   | 1140   | stereo-specific for preparing new polymers, synthesis and evaluation-----  | 103      |
| Brown-Pearce carcinoma, effect of antirrhonidase serum on metastatic process, USSR study----- | 880    | technology of producing liquid parahydrogen, problems, USSR study-----   | 1046     |
| chemotherapy reports (periodical) index-----  | 1707-8 | Cations, <i>see</i> Ions.  |          |
| Chinese traditional method used in treatment, materials for study, USSR-----                  | 1707   | Cattle:  |          |
| internal organs, translations from Russian book-----  | 875    | DHIA proved sire list, 1961—Ayrshire, Guernsey, Jersey, Brown Swiss, Milking Shorthorn and Red Dane sires-----   | 20       |
| regional characteristics of distribution, and health education, USSR study-----               | 1027   | Holstein sires-----  | 21       |
| Tadzhik SSR, fight against, problems-----   | 841    | hay wagon, self-feeding, building plan-----  | 68       |
| Canisters, lithium hydroxide, for personnel shelters, description, etc-----                   | 1365   | Caustic soda, <i>see</i> Soda (caustic).   |          |
| Canned foods, <i>see</i> names or classes of foods canned.                                    | 1902   | Cavitation:  |          |
| Canyon de Chelly National Monument, general information-----                                  | 1902   | frequency in formation of pockets in turbulent boundary layers and satellite flows, USSR study-----              | 1264     |
| Cape Dyer, defense agreement with Canada-----   | 1718   | super, hydrofoils operating near free water surface, investigation-----  | 1695     |
| Cape Henry Memorial, general information-----   | 1846   | Cells:   |          |
| Capitalism:   |        | living, in cosmic space, USSR study-----   | 878      |
| new crisis and class struggle in Hungary, present development-----                            | 1719   | proteins, role of nucleic acids in synthesis, USSR study-----  | 945      |
| struggle with Communism in new nations (address)-----   | 1302   | Census, <i>see</i> subjects.   |          |
| Carbides:   | 339    | Census Bureau:   |          |
| dies, USSR study-----   | 1092   | description of its work-----   | 245      |
| metal, phase equilibrium relations determined at high temperatures, research study-----       | 112    | schedules-----   | 262, 272 |
| Carbocernalite, new rare earth carbonate, USSR study-----                                     | 1062   | Central America, east coast, sailing directions, change-----   | 659      |
| Carbon black, finely dispersed, recovery by use of acoustic coagulation, USSR study-----      | 1261   | Central of Georgia Ry., accident-----  | 738      |
| Carcinoma, <i>see</i> Cancer.   |        | Central States, principal electric facilities, maps-----   | 557, 560 |
| Cardiac defibrillator, portable with universal power supply, USSR study-----                  | 921    | Central States Forest Experiment Station, technical paper-----   | 595      |
| Cardiac diseases, <i>see</i> Heart diseases.  |        | Ceramics, crystallized glass, electron and light microscopy techniques suitable for studying fatigue damage----- | 1691     |
| Cardiovascular system, diseases in Belorussian SSR-----                                       | 1347   | Cerebral cortex:   |          |
| Cargo, <i>see</i> Unlading and lading.  |        | ammonia and glutamine content during dying and revivification, effect of hypothermia, USSR study-----            | 973      |
| Cargo carriers, transporters, purpose, description, etc., manual-----                         | 170    | dynamics and spatial processes, electroencephalography method of studying, USSR study-----                       | 886      |
| Carload waybill statistics, <i>see</i> Freight.   |        | Certificated air carriers, <i>see</i> Air carriers.  |          |
| Carpathian Mountains, plant and animal kingdom, study, conference-----                        | 899    | Certificates, <i>see</i> types of certificates or subjects involved.   |          |
| Carpenterworm, description, control, etc-----   | 598    | Certification of air carriers, <i>see</i> Air carriers.  |          |
| Carriers, <i>see</i> Air carriers—Cargo carriers.   |        | Ceylon, surplus agricultural commodities, agreement-----   | 1838     |
| Cartons, vented, effect on lemon shipments-----   | 57     | Chamberlin Glacier area, Alaska, hydrochemistry and sedimentation-----   | 631      |
| Cartridges, metallic, recommendation of trade-----  | 241    | Chaplains services, PACAF basic bibliographies-----  | 99       |
| Casa Grande National Monument, general information-----                                       | 1720   | Character, recurrent personality factors based on trait ratings-----   | 94       |
| Caseville Harbor, Mich.: engineer report-----   |        | Charleston, S.C., electric facilities of area, map-----  | 561      |
| departmental edition-----   | 483    | Charts, <i>see</i> special subjects.   |          |
| document edition-----   | 365    |  |          |



|                                       | Entry      |                                      | Entry            |
|---------------------------------------|------------|--------------------------------------|------------------|
| Chattanooga, Tenn.:                   |            | Children—Continued                   |                  |
| electric facilities of area, map---   | 561        | school age, incidence of rheuma-     |                  |
| occupational wage survey---           |            | tism, USSR study-----                | 1249             |
| departmental edition-----             | 1579       | USSR, cardiovascular pathology       |                  |
| document edition-----                 | 378        | of, present status-----              | 1251             |
| Chechen-Ingush Autonomous Soviet      |            | Children's Bureau, folder series---- | 301              |
| Socialist Republic, oil industry      |            | Children's vehicles, see Vehicles.   |                  |
| in 1960 and goals for 1961----        | 1369       | Chile:                               |                  |
| Cheese, cottage, marketing in Kans.,  |            | emergency relief assistance, agree-  |                  |
| Mo., Okla-----                        | 61         | ment-----                            | 1851             |
| Che-hsueh Yen-chiu (periodical):      |            | sending gift packages to-----        | 695              |
| translations-----                     | 1331       | China:                               |                  |
| Chemical engineering and equipment,   |            | Communist—                           |                  |
| scientific research work, goals       |            | abstracts pertaining to chemis-      |                  |
| of development, USSR study--          | 798        | try in Soviet abstracts jour-        |                  |
| Chemical industries, see Chemicals.   |            | nal-----                             | 1515             |
| Chemical reactions:                   |            | achievements in medical treat-       |                  |
| kinetics, homogeneous reactions,      |            | ment of schistosomiasis and          |                  |
| tables-----                           | 1703       | malaria-----                         | 755              |
| similarity to chemical processes,     |            | activities of prominent personali-   |                  |
| USSR study-----                       | 747        | ties-----                            | 1112, 1471       |
| Chemicals:                            |            | agricultural loans, role in nat-     |                  |
| classification bulletin-----          | 1752       | ural disaster area-----              | 1137             |
| industry—                             |            | bacillary dysentery, all-China       |                  |
| Communist China, translations--       | 840        | acute epidemiology confer-           |                  |
| use of granulated wastes for          |            | ence summary-----                    | 1274             |
| combating weeds, USSR                 |            | brotherly inviolable friendship--    | 1165             |
| study-----                            | 1289       | chemical industry, translations--    | 840              |
| USSR-----                             | 1157, 1459 | chemical research reports-----       | 825              |
| USSR all-Union interinstitu-          |            | developments in fuels research--     | 1469             |
| tional conference on theory           |            | digests-----                         | 1113, 1430, 1495 |
| and practice of rectification--       | 1000       | economic geography of T'ang-         |                  |
| production, introducing mathe-        |            | shan-----                            | 1390             |
| matical methods, USSR study--         | 1439       | economic information transla-        |                  |
| rare elements and national econ-      |            | tions-----                           | 1096             |
| omy, USSR study-----                  | 943        | educational system-----              | 1116             |
| research reports, Communist           |            | fertilizer, rural areas' struggles   |                  |
| China-----                            | 825        | against shortage-----                | 1136             |
| Soviet translations-----              | 1455       | geohydrology and engineering         |                  |
| vitamins of technical progress,       |            | geology-----                         | 837              |
| USSR study-----                       | 754        | heart and vascular surgery-----      | 818              |
| Chemistry:                            |            | hydrogeology and engineering ge-     |                  |
| Academy of Sciences, Kazakh SSR,      |            | ology, translations-----             | 759, 767, 1020   |
| activities-----                       | 1021       | hydrology, articles-----             | 1100             |
| Army research task summary,           |            | institute of hydrogeology and en-    |                  |
| 1961-----                             | 146        | gineering geology, growth since      |                  |
| Chamberlin Glacier area, observa-     |            | establishment of country-----        | 766              |
| tions on hydrochemistry-----          | 631        | Kweichow of fatherland-----          | 1260             |
| Georgian SSR, contribution of         |            | landforms in Shensi, Heilung-        |                  |
| Georgian scientists to develop-       |            | kiang, and Yunnan-----               | 1341             |
| ment-----                             | 998        | marine biology-----                  | 1481             |
| macromolecular, papers from pro-      |            | mathematics, translations in So-     |                  |
| ceedings of International Sym-        |            | viet abstracts pertaining to--       | 1186             |
| posium, Moscow, June 14-18,           |            | medicine, Chinese traditional, use   |                  |
| 1960-----                             | 183        | in treatment of hypertensive         |                  |
| medical, USSR translations-----       | 873, 1280  | disease, nephritis, diabetes,        |                  |
| Soviet abstracts journal, pertaining  |            | and cancer, materials for            |                  |
| to Communist China-----               | 1515       | study, USSR-----                     | 875              |
| strontium in natural water            |            | military radio communications--      | 1204             |
| (series)-----                         | 636        | new successes of railroad-----       | 1401             |
| USSR, translations-----               | 1007,      | northwest loess, soil engineering    |                  |
| 1009, 1043, 1045, 1047, 1049-53       |            | tests, summary-----                  | 1275             |
| USSR conferences, translations--      | 744        | Northwest, natural geography--       | 986              |
| see also Agricultural chemistry.      |            | nutritional survey of students--     | 1167             |
| Chemists, Kamay, Gil'm K., bio-       |            | Peiping post offices-----            | 1208             |
| graphic sketch-----                   | 1368       | periodicals, translations-----       | 1205             |
| Chemotherapy:                         |            | pharmacology, translations-----      | 850              |
| cancer reports (periodical)-----      | 1708       | physics, translations of Soviet      |                  |
| index-----                            | 1707       | abstracts-----                       | 1073             |
| psychiatry, transactions of 6th       |            | political information, transla-      |                  |
| research conference on cooper-        |            | tions-----                           | 793              |
| ative studies-----                    | 1884       | preventive medicine, transla-        |                  |
| systemic blood diseases, USSR         |            | tions-----                           | 895              |
| study-----                            | 896        | regional soil subdivision, princi-   |                  |
| Chesapeake Bay, fisheries, annual     |            | ples for purpose of develop-         |                  |
| summary, 1960-----                    | 571        | ment of rural economy-----           | 858              |
| Chicago, Ill., electric facilities of |            | scientific and technical progress--  | 794              |
| area, map-----                        | 556        | soil studies-----                    | 1206             |
| Children:                             |            | sugar refining industry-----         | 1526             |
| basal metabolism, evaluation of       |            | telecommunications summaries--       | 843              |
| data-----                             | 48         | tractors and machine tools, pro-     |                  |
| epilepsy-----                         | 301        | duction-----                         | 1132             |
| hygiene, scientific conference on     |            | traditional medicine, transla-       |                  |
| problems, USSR-----                   | 972        | tions-----                           | 762              |

# INDEX

|  | Entry   |  | Entry   |
|--|---------|--|---------|
| China—Continued                              |         | Civil Rights Commission :                |         |
| People's Republic, <i>see</i> , above, Com-  |         | report, 1961—                            |         |
| loan of additional vessels, agree-           |         | education.....                           | 315     |
| ment.....                                    | 1837    | employment.....                          | 316     |
| China Sea, <i>see</i> South China Sea.       |         | housing.....                             | 317     |
| Chlorides :                                  |         | justice.....                             | 318     |
| filter-press method of extracting            |         | voting.....                              | 314     |
| water samples for chloride                   |         | Civil service :                          |         |
| analysis.....                                | 641     | examination announcements—               |         |
| parotid fluid, concentration at low          |         | agricultural market reporters....        | 329     |
| rates of flow.....                           | 89      | agricultural marketing special-          |         |
| <i>see also</i> chlorides by name, e.g.      |         | ist.....                                 | 329     |
| Polyvinyl chloride.                          |         | bacteriologist, medical.....             | 319     |
| Chlorine, production techniques, sci-        |         | bindery woman.....                       | 320     |
| entific and technical confer-                |         | current.....                             | 323     |
| ence, USSR.....                              | 1288    | exhibits technician and special-         |         |
| Chlorine trifluoride, compatibility          |         | ist.....                                 | 321     |
| with materials.....                          | 120     | fishery marketing specialist....         | 329     |
| Cholinesterase, chemical structure           |         | freight traffic examiner.....            | 322     |
| and biological activity of or-               |         | maritime safety officer.....             | 328     |
| ganophosphorus inhibitors,                   |         | patent examiner.....                     | 330     |
| USSR study.....                              | 1056    | stenographer and typist examina-         |         |
| Chromatographs, gas, operable at             |         | tion, what it is, and how it is          |         |
| temperatures up to 1000° C.,                 |         | given.....                               | 324     |
| description, etc., of instru-                |         | veteran preference, your civil serv-     |         |
| ment.....                                    | 127     | ice veteran preference.....              | 326     |
| Chromatography, continuous analysis          |         | Civil Service Commission, pamphlet..     | 326     |
| of helium in natural gas.....                | 1636    | Civil War 1861-65 : ..                   |         |
| Chronic diseases, <i>see</i> Diseases.       |         | military aspects, bibliography.....      | 79      |
| Chung-hua I-hsueh Tsa-chih (periodi-         |         | motion pictures, bibliography.....       | 1591    |
| cal) :                                       |         | Civil works, <i>see</i> Public works.    |         |
| translations.....                            | 1162    | Civilian defense :                       |         |
| Chung-hua Shen-ching Ching-shen              |         | emergency health care, family            |         |
| K'o Tsa-chih (periodical) :                  |         | guide.....                               | 312     |
| translations.....                            | 787     | publications, price list.....            | 1766    |
| Cincinnati, Ohio, electric facilities of     |         | Cladding, metal-clad fuel elements for   |         |
| area, map.....                               | 556     | high-temperature gas-cooled              |         |
| Circuits, <i>see</i> Electric circuits—Elec- |         | reactor.....                             | 192     |
| tronic circuits.                             |         | Class struggle, Hungary and new          |         |
| Circulars, <i>see</i> names of department,   |         | crisis of capitalism, present            |         |
| etc., issuing circulars— <i>also</i>         |         | development.....                         | 1302    |
| subjects.                                    |         | Classification, <i>see</i> names of sub- |         |
| Circulation of blood, <i>see</i> Blood.      |         | stances, objects, etc., classified.      |         |
| Cities and towns :                           |         | Classification bulletin, Patent Office.. | 1753-54 |
| Central business district statistics         |         | Cleveland, Ohio, electric facilities of  |         |
| report, census of business,                  |         | area, map.....                           | 556     |
| 1958.....                                    | 246     | Clothing :                               |         |
| city and village, overcoming dif-            |         | men's apparel, current industrial        |         |
| ferences, USSR study.....                    | 1405    | reports.....                             | 267     |
| metropolitan mass transportation,            |         | miners, Arctic, investigation of         |         |
| intergovernmental responsibili-              |         | thermal insulating properties,           |         |
| ties.....                                    | 4       | USSR study.....                          | 964     |
| open space land acquisition, Fed-            |         | protective equipment.....                | 1571    |
| eral law.....                                | 651     | Cloud chambers, production and nu-       |         |
| planning grants, Federal law.....            | 652     | clear capture of K mesons ob-            |         |
| public facility loans and grants,            |         | served in cloud chamber.....             | 769     |
| Federal laws.....                            | 655     | Cloud radiation, <i>see</i> Radiation.   |         |
| summary of special censuses, popu-           |         | Clouds and mists, physics, USSR          |         |
| lation of areas annexed,                     |         | study.....                               | 1031    |
| July 1-Sept. 30, 1961.....                   | 271     | Clover, <i>see</i> White clover.         |         |
| transportation, looking ahead (re-           |         | Clubs, <i>see</i> Service clubs.         |         |
| marks).....                                  | 1790    | Coagulation, acoustic, use for recov-    |         |
| urban transportation problem (re-            |         | ery of finely dispersed carbon           |         |
| marks).....                                  | 1791    | black, USSR study.....                   | 1261    |
| <i>see also</i> subjects.                    |         | Coal :                                   |         |
| Citizens of United States, citizens          |         | bituminous and lignite, minerals         |         |
| abroad, tax guide.....                       | 682     | yearbook chapter.....                    | 1600    |
| Citizenship, Federal textbook on citi-       |         | Polish deposits, geology.....            | 1319    |
| zenship.....                                 | 669-671 | resources, Trinidad coal field, Huer-    |         |
| Civil Aeronautics Board, reports, eco-       |         | fano and Las Animas Counties,            |         |
| nomic and safety enforcement                 |         | Colo.....                                | 627     |
| cases.....                                   | 307     | Coast and Geodetic Survey :              |         |
| Civil and Defense Mobilization Of-           |         | magnetograms MHV series.....             | 331     |
| fice, statistical report, 1961.....          | 313     | publication.....                         | 332     |
| Civil defense, <i>see</i> Civilian defense.  |         | Coast pilots, United States Coast        |         |
| Civil liabilities, soldiers and sailors      |         | pilot.....                               | 333     |
| civil act of 1940 and amend-                 |         | Coating materials :                      |         |
| ments, compilation.....                      | 362     | development and improvement pro-         |         |
| Civil procedure :                            |         | gram.....                                | 92      |
| District Courts, rules, proposed             |         | protective, high temperature, for        |         |
| amendments.....                              | 2       | columbium alloys, development            |         |
| rules for District Courts, amended..         | 397     | and evaluation.....                      | 92      |
|  |         | <i>see also</i> Ceramics.                |         |
|  |         | Cobalt, radiochemistry.....              | 202     |

| Entry   | Entry   |
|---|---|
| Code of Federal regulations, <i>see</i> for titles, chapters, etc., of code printed separately, subject involved.               | Commerce—Continued  |
| Codes, <i>see</i> subjects.   | foreign trade—continued   |
| Codes of law, District of Columbia, 1961 edition-----   | Mexico, 1959-60-----  |
| 396   | opportunity and challenge (address)-----  |
| Cold, sensitivity, pathological reactions, USSR study-----  | 344   |
| 943   | Peru, 1958-60-----  |
| Collagen:   | 360   |
| diseases and connective tissue, physiological system, progress of study of A. A. Bogomolets, USSR-----                          | Interstate laws-----  |
| 1178  | threshold of new trading world (address)-----   |
| diseases, experimental modeling in pathogenesis, USSR study-----  | 1836  |
| 1333  | trade adjustment in theory and practice-----  |
| Collectives, USSR, kolkhozes leadership by rayon executive committee-----   | 358   |
| 1475  | trade between Spain and U.S., advantages (remarks)-----   |
| College Magnetic Observatory, magnetograms and hourly values-----   | 349   |
| 331   | 300   |
| Colleges and universities: enrollments-----   | world trade information service-----  |
| fall, 1960, analytic report-----  | economic reports-----   |
| 460   | 719-722   |
| 461   | operations reports-----   |
| graduate education, annotated bibliography-----   | 723-729   |
| 455   | statistical reports-----  |
| higher education, directory, 1960-61, supplement-----   | 730-731   |
| 453   | world trade marts, 50 countries represented-----  |
| 649   | 687A  |
| North Korea, admission requirements and curricula-----  | Commerce Committee, Senate:   |
| 1514  | hearings-----   |
| USSR-----   | 411-412   |
| conferences-----  | report-----   |
| 1265  | 409   |
| higher educational institutions, news, radio engineering series-----  | Commerce Department, patent practices, report-----  |
| 786   | 421   |
| 1377, 1458  | Commercial banks, <i>see</i> Banks and banking.   |
| higher educational institutions, news, radiophysics-----  | Commercial fisheries, <i>see</i> Fish and fisheries.  |
| 996, 1036   | Commercial policy series-----   |
| Colonial National Historical Park, Cape Henry Memorial, general information-----  | 1827  |
| 1719  | Commercial products:  |
| Colorado:   | consumer goods and domestic trade, USSR, translations-----  |
| agricultural conservation handbook-----   | 789, 1281   |
| 27  | exports, statistical classification, schedule B, changes-----   |
| aspen, volume tables-----   | 262   |
| 613   | Commercial standards, <i>see</i> Standards and standardization.   |
| census of population, 1960, general social and economic characteristics-----  | Commercial treaties, how a trade agreement is made-----   |
| 282   | 1827  |
| 537   | Commission on Education Exchange between United States and Nepal, agreement-----                        |
| 1632  | 1839  |
| Colorado Springs, Colo., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | Commissions, bridge, annual audit, etc., hearings-----  |
| 291   | 425   |
| Columbia Basin project, general information-----  | Commodities, <i>see</i> Agricultural products—Commercial products.                                      |
| 1793  | Common Market, <i>see</i> European Economic Community.  |
| Columbia River and Valley:  | Communications:   |
| fish passage report, Bonneville, The Dalles, and McNary Dams, 1960-----   | common carriers, miscellaneous rules, FCC rules and regulations-----                                    |
| 480   | 519   |
| Inter-agency archeological salvage program-----   | electronics, principles and applications of mathematics, technical manual-----                          |
| departmental edition-----   | 172   |
| document edition-----   | 1594  |
| 363A  | fleet marine force manual-----  |
| surface water, supply of lower basin-----   | freedom of communications, presidential campaign, 1960 (speeches), report-----                          |
| 646   | 409   |
| Columbia River Power System, and related activities, audit by G.A.O.-----   | procedures, ATS manual, revision-----   |
| 619   | 131   |
| <i>see</i> Niobium.   | Project Echo, system calculations-----  |
| Combat areas, transportation services in theaters of operations, field manual-----  | 412   |
| 154   | USSR, translations of Vestnik svyazi, 776-785, 903, 944, 1222, 1411                                     |
| Commerce:   | <i>see also</i> Radio communications.   |
| consumer goods and domestic trade, USSR, translations-----  | Communism:  |
| 789   | and science, USSR-----  |
| economic growth through expanded United States-Asian trade (address)-----   | 815   |
| 343   | CPSU Congress, review by Ulbricht (address)-----  |
| foreign trade-----  | 1551  |
| East European, translations-----  | CPSU draft program as stimulus to Estonian SSR, USSR study-----   |
| 1212  | 1363  |
| 1402, 1424, 1501  | Cuban aftermath, red seeds blow south, implications for U.S. of Latin American Conference, hearing----- |
| FT report-----  | 417   |
| 300   | economic offensive through 1960, DOD pamphlet-----  |
|   | 140   |
|   | international developments, Italian communist party comments, translations-----                         |
|   | 1502  |
|   | international developments, translations-----   |
|   | 1160, 1271, 1301, 1338, 1431, 1503, 1530, 1549  |



# INDEX

|   | Entry      |  | Entry      |
|---|------------|--|------------|
| Communism—Continued   |            | Consumer goods, <i>see</i> Commercial products.  |            |
| North Viet-Nam's communistic efforts to conquer South Viet-Nam, threat to peace-----                              | 1829-30    | Consumers:   |            |
| penetration of radio facilities, report-----  | 391        | buying intentions, survey-----   | 565        |
| plot against free world police, exposé of crowd-handling methods, testimony of Lyman B. Kirkpatrick-----          | 416        | cosmetics, protection under law-----   | 590        |
| USSR-----   |            | food standards, requirements to promote fair dealing, etc.-----  | 589        |
| material-technical base-----  | 797        | Contagion and contagious diseases: infectious diseases, dangerous and rarely encountered and their prophylaxis-----    | 976        |
| translations from <i>Kommunist</i> -----  | 1161, 1476 | publications, price list-----  | 1764       |
| Communist bloc nations, <i>see</i> Soviet bloc.   |            | USSR conference in Leningrad--   | 1077       |
| Communist China, <i>see</i> China.  |            | Containers:  |            |
| Communist Party of Indonesia, leaders, biographic sketches-----   | 1407       | distilled spirits, traffic in, code of Federal regulations-----  | 683        |
| Communist Party of Soviet Union: cybernetics in control of economy, USSR study-----                               | 1276       | loading insert, purpose, description, etc., manual-----  | 170        |
| Lithuania's acceptance of new program of CPSU-----  | 1087       | <i>see also</i> types of containers.   |            |
| program of CPSU as stimulus to Estonian SSR, USSR study-----  | 1363       | Control (vehicle), <i>see</i> Aircraft—Spacecraft.   |            |
| 22d Congress, analysis-----   | 144        | Control surfaces, <i>see</i> Missiles.   |            |
| 22d Congress, Italian communist party comments-----   | 1502       | Control systems:   |            |
| Community Facilities Administration program under housing act (speech)-----                                       | 350        | automatic—   |            |
| Community health services, <i>see</i> Health.   |            | containing digital computer, USSR study-----   | 1015       |
| Competition, pointers on meeting for small businessmen-----   | 1806       | containing logic devices, hunting in, USSR study-----  | 1012       |
| Computers, equipments in industry, USSR translation-----  | 771        | digital, derivation of self-oscillation parameters, USSR study-----  | 1014       |
| <i>see also</i> Electronic computers.   |            | linear, with variable parameters, possibility of generalizing invariance principle, USSR study-----                    | 1066       |
| Computing machines, <i>see</i> Calculating machines.  |            | USSR study-----  | 1003       |
| Concentrated foods, <i>see</i> names or classes of foods.   |            | with nearly optimum transient conditions, designing, USSR study-----   | 1394       |
| Concrete:   |            | Control tower operators, <i>see</i> Airport control tower operators.   |            |
| military structures, engineering and design manual-----   | 490        | Controllers, <i>see</i> Electric controllers.  |            |
| reinforced plastic, application in building construction, USSR, seminars-----                                     | 1293       | Cooling:   |            |
| Conductors, <i>see</i> Electric conductors.   |            | engineered performance standards, handbook-----  | 1901       |
| Conduits, <i>see</i> Electric conduits.   |            | gas exchange in rats of different ages under influence of over-cooling, USSR study-----                                | 1325       |
| Conelrad, operation for national defense, report-----   | 391        | Cooling systems, ejector-nozzle afterburner metal temperatures, experimental investigation-----                        | 1662       |
| Cones:  |            | Cooperative research monograph series-----   | 451        |
| blunted—  |            | Coordinates, State plane coordinate intersection tables-----   | 332        |
| frustum-cylinder model, upwash characteristics at several stations at Mach numbers from 1.60 to 4.65-----         | 1666       | Copper:  |            |
| stability investigation-----  | 1670       | deposits, Kasaan Peninsula-----  | 624        |
| elliptic, with various semiapex angles, longitudinal force and moment data at Mach numbers from 0.60 to 1.40----- | 1690       | impurities, effects on hot water and steam corrosion rates of zircaloy-3-----  | 1630       |
| Conferences, congresses, etc.:  |            | Copyright, catalog of copyright entries-----   | 427-428    |
| future national and international events, selected list of calendars-----   | 1592       | Coralville Reservoir:  |            |
| technical meetings, catalog of proceedings-----   | 225        | inter-agency archeological salvage program—  |            |
| USSR university conferences-----  | 1265       | departmental edition-----  | 135        |
| <i>see also</i> names of conferences, etc.—also subject of conferences.   |            | document edition-----  | 363A       |
| Confinement facilities, <i>see</i> Disciplinary barracks.   |            | Corn, two ears instead of one, USSR study-----   | 941        |
| Congressional serial set-----   | 352        | Corrosion and anticorrosives:  |            |
| Conservation, <i>see</i> Natural resources—also subjects.   |            | all-Union scientific and technical conferences, USSR-----  | 1284, 1287 |
| Constitution of United States, our Constitution lives and grows, Federal textbook-----                            | 671        | zircaloy-3 corrosion rate in hot water and steam, effects of aluminum, nitrogen, manganese, and copper impurities----- | 1630       |
| Construction, <i>see</i> Buildings.   |            | Cosmetics:   |            |
| Construction industry, USSR, translations-----  | 854, 1321  | notices of judgment-----   | 591        |
|   |            | what consumers should know-----  | 590        |
|   |            | Cosmic biology, <i>see</i> Space biology.  |            |
|   |            | Cosmic rays, living cells in space, USSR study-----  | 878        |
|   |            | Cost and standard of living:   |            |
|   |            | condition in—  |            |
|   |            | Argentina-----   | 729        |
|   |            | Switzerland-----   | 727        |

| Entry   | Entry   |
|---|---|
| Cottage cheese, <i>see</i> Cheese.  | Czechoslovakia—Continued  |
| Cottonseed oil, margarine manufacture, marketing returns-----   | provincial press, summaries----- 1184,  |
| Court of Claims, cases decided, Feb. 1-May 31, 1959-----  | 1242, 1334, 1482-83, 1507-8   |
| Courts, <i>see</i> District Courts—also names of courts.  | <b>D</b>  |
| Cowling, steep cowl-lip angle of translating-spike inlet at supersonic speeds, investigation-----   | D.H.I.A., <i>see</i> Dairy herd improvement association.  |
| Cows, <i>see</i> Dairy herd improvement association.  | Dairy herd improvement association: proved sire list, 1961—   |
| CPSU, <i>see</i> Communist Party of Soviet Union.   | Ayrshire, Guernsey, Jersey, Brown Swiss, Milking Shorthorn and Red Dane sires-----                                    |
| Crime and criminals: gambling and organized crime hearings-----   | Holstein sires-----   |
| investigation of document materials, USSR study-----  | Dairy products, frozen marketing in Kans., Mo., Okla.-----  |
| Criminal law, Mongolian People's Republic, code-----  | Dallas, Tex., electric facilities of area, map-----   |
| Criticality, bibliography of unclassified literature-----   | The Dalles Dam, fish passage report, 1960-----  |
| Crops: census of agriculture, 1959--- 273-278   | Data processing, <i>see</i> Electronic data processing systems.   |
| field, zinc deficiency in West-----   | Data storage and retrieval systems, <i>see</i> Information storage and retrieval systems.                             |
| Crude oil, <i>see</i> Petroleum.  | Davenport, Rock Island, & North Western Ky., accident-----  |
| Crystals: aluminum single, effect of surface-removal on plastic behavior-----   | David W. Taylor Model Basin, report-----  |
| iron single, dislocations and plastic behavior-----   | Deaf, acupuncture in treatment of deaf-mutism, Communist Chinese study-----   |
| molecular, physical properties-----   | Dealers, tobacco materials, code of Federal regulations-----  |
| Cuba: communism, Cuban aftermath, red seeds blow south, implications for U.S. of Latin American Conference, hearing-----                  | Death: infants, United States, each State, Puerto Rico, Virgin Islands-- 1787   |
| important lesson, translation-----  | maternal, United States, 1959----- 1786   |
| Culture media, <i>see</i> Bacteria and bacteriology.  | Death Valley National Monument, general information-----  |
| Culverts, highway, hydraulics-----  | Debates and debating, Hungary, natural geographic regional breakdown-----   |
| Current fishery statistics, C.F.S. series-----  | Debt, farm real estate debt-----  |
| Current industrial reports-----   | Decisions, <i>see</i> names of courts, etc., rendering decisions—also subjects.                                       |
| Curriculum, materials for trade and industrial education, list-----   | Defense, <i>see</i> National defense.   |
| Custodians of public records-----   | Defense Department: Federal budgeting for research and development, hearings-----                                     |
| Customs, <i>see</i> Tariff.   | medicine in national defense, final report of Assistant Secretary of Defense (Health and Medical)-----                |
| Cuttings, <i>see</i> Reproduction.  | military handbook-----  |
| Cuyuna Range, Minn., manganese resources, evaluation by sulfatizing-----  | military standards-----   |
| Cybernetics: and automation of production, USSR study-----  | sole source procurement, hearings-----  |
| control of economy, USSR study-----   | Defense production, <i>see</i> Production.  |
| functional-element systems, capacity, USSR study-----   | Defense production act, <i>see</i> Production.  |
| in economic administration, USSR study-----   | Defiance uplift, stratigraphy and correlation of Permian rocks-----   |
| machine and mind, USSR study-----   | Defibrillators, <i>see</i> Cardiac defibrillator.   |
| man in automatic systems of control, USSR study-----  | Deformations (mechanics): columbium, effects of strain rate and hydrogen content on low temperature behavior-----     |
| problems in biology and medicine, USSR study-----   | Degrees (colleges, universities, etc.): academic, and titles, decisions of higher certification commission, USSR----- |
| Soviet translations-----  | Demand, <i>see</i> Supply and demand.   |
| what is it? USSR study-----   | Denmark, Arctic Institute, annual reports, 1959, 1960-----  |
| Cycling, <i>see</i> Thermal cycling.  | Depository libraries, <i>see</i> Libraries.   |
| Cylinders, circular, blunt-nosed in axial hypersonic flight, calculation of flow fields from bow-wave profiles for downstream region----- | Dermacentor pictus, <i>see</i> Ticks.   |
| Cyprus sending gift packages to-----  | Designs (architectural), <i>see</i> Architecture.   |
| Cytotoxins, ACS and other sera and their significance in medicine, USSR study-----  | Designs (decorative): protection act, hearings-----   |
| Cytology, developments, USSR study-----   | Desoxyribonucleic acid, and desoxyribonucleoproteins, induce genetic variations in animals, USSR study-----           |
| Czechoslovakia: abstracts and translations from legal publications-----   |   |
| development of socialist system-----  |   |
| estimating agricultural yields per hectare, problems-----   |   |

# INDEX

|  | Entry |   | Entry   |
|--|-------|---|---------|
| Determination of oxide solubility in molten fluorides-----   | 1641  | District of Columbia :  |         |
| Detonations, <i>see</i> Explosions.  |       | code of laws, 1961 edition-----   | 396     |
| Detroit, Mich., electric facilities of area, map-----  | 556   | electric facilities of area, map-----   | 555     |
| DHIA, <i>see</i> Dairy herd improvement association.   |       | electric rate book-----   | 542     |
| Diabetes, Chinese traditional method used in treatment, materials for study, USSR-----   | 875   | Matomic Building, acquisition by GSA, hearing-----  | 424     |
| Diagnosis, <i>see</i> names of diseases.   |       | Ditches, farm, lining materials, etc--  | 38      |
| Dies (metal-working) :   |       | Dividends, <i>see</i> Stocks.   |         |
| carbide dies, USSR study-----  | 1092  | Documents, <i>see</i> subject of documents.   |         |
| Diffusion :  |       | Documents Office, <i>see</i> Public Documents Division.   |         |
| gaseous, moderate flow rates in circular conduits-----   | 200   | DOD pamphlets-----  | 140-141 |
| radioactive clouds, method of estimation of population dose, population, and surface area covered-----   | 179   | Dolls, current industrial reports-----  | 268     |
| Digests, <i>see</i> names of departments, etc., issuing digests.   |       | Domestic commerce, <i>see</i> Commerce.   |         |
| Digital computers, <i>see</i> Electronic computers.  |       | Dominican Republic sending gift packages to-----  | 697     |
| Diphenyl, treatment effect on lemon shipments-----   | 57    | Dorodnitsyn, Anatoly A., biographical sketch and list of works-----                                       | 900     |
| Directories :  |       | Dosimeters, use in sanitary practice, USSR study-----   | 1332    |
| aviation medical examiners-----  | 229   | Douglas County, Ga., soil survey-----   | 1821    |
| education directory, 1960-61-----  | 453   | Douglas fir, <i>see</i> Fir.  |         |
| small business concerns interested in performing research and development, list-----   | 1808  | Drag (aircraft) :   |         |
| telephone, Senate, fall 1961-----  | 407   | paraglider models at supersonic speeds, wind-tunnel investigation-----                                    | 1678    |
| Disasters, natural, Communist China, role of agricultural loans, USSR study-----   | 1137  | zero-lift, bodies of revolution-----  | 1696    |
| Disbursements, administrative procedure-----   | 1869  | Drilling, USSR, oil and natural gas, prospects of super deep drilling-----                                | 1163    |
| Disciplinary barracks, confinement of military prisoners, field manual-----  | 151   | Drivers, <i>see</i> Motor vehicle operators.  |         |
| Discrimination in employment :   |       | Droughts, ground water in ancient river beds, Communist Chinese study-----                                | 1267    |
| equal opportunity in apprenticeship programs, hearings-----  | 393   | Drugs :   |         |
| public policy to eliminate (address)-----  | 1565  | food, drug, and cosmetic act, notices of judgment-----  | 591     |
| Diseases :   |       | manufacture, earnings of workers-----   | 1584    |
| chronically ill, community health services through project grants to develop, etc., better methods of providing-----                               | 1778  | Drying, <i>see</i> names of substances dried.   |         |
| natural foci, USSR conference-----   | 1269  | Duluth, Minn., electric facilities of area, map-----  | 557     |
| publications, price list-----  | 1764  | Dusts and dusting, <i>see</i> Sprays and spraying.  |         |
| <i>see also</i> names or classes of diseases.  |       | Dwarfmistletoe, <i>see</i> Mistletoe.   |         |
| Diseases of animals :  |       | Dynamics, atmospheric processes, effect of southeast Kazakhstan Mountain massifs, USSR study-----         | 992     |
| Animal Disease Eradication Division, handbook-----   | 33    | <i>see also</i> Magnetohydrodynamics.   |         |
| radiation sickness, results of bone marrow administration-----   | 1375  | Dysentery bacilli, <i>see</i> Bacillus dysenteriae.   |         |
| <i>see also</i> names of diseases, or animals affected.  |       | Dysprosium, physics changes of electric resistance under pressure of up to 250,000 kg/cm. USSR study----- | 1090    |
| Diseases of plants :   |       | Dzerzhinskiy, F. E., papers on Cheka-----   | 1381    |
| Chinese journal of phytopathology-immunity, general theory and principles of radloselection for resistance to infectious diseases, USSR study----- | 1017  |   |         |
| <i>see also</i> names of diseases or plants affected.  |       |   |         |
| Disinfection and disinfectants, water disinfection with application of ultrasonic waves, experimental investigation, USSR study-----               | 1193  |   |         |
| Dislocations, shoulder, modification of tenosuspension operation, USSR study-----  | 1257  |   |         |
| Display of merchandise, produce departments, retail, study-----  | 58    |   |         |
| Distilled spirits, <i>see</i> Liquors.   |       |   |         |
| District Courts :  |       |   |         |
| civil procedure rules—   |       |   |         |
| amended-----   | 397   |   |         |
| proposed amendments-----   | 2     |   |         |



|   | Entry      |   | Entry   |
|---|------------|---|---------|
| East (Near East):   |            | Education—Continued   |         |
| Near and Middle Eastern series...   | 1833       | trade and industrial education series.....  | 470     |
| Eastern Europe, <i>see</i> Europe.  |            | underachiever with superior ability, guidance.....  | 456     |
| Echinococcus, <i>see</i> Tapeworms.   |            | Yugoslavia, bibliography of materials.....  | 468     |
| Eclipses, solar, USSR, Feb. 15, 1961.....   | 822        | <i>see also</i> Audio-visual education—   |         |
| Economic conditions:  |            | Naval education—Personnel services in education.  |         |
| aeroionification in national economy, translations from A. L. Chichevskiy's book, USSR study.....           | 869        | Education Office:   |         |
| American business and developing countries of Asia, outlook for continued expansion of trade (address)..... | 343        | bulletins 1961 (series).....  | 442-445 |
| factors in accelerating economy (address).....  | 341        | circulars.....  | 446-450 |
| full employment and economic growth (remarks).....  | 347        | Educational Exchange between United States and Nepal, <i>see</i> Commission on Educational Exchange between United States and Nepal.          |         |
| growth and full equality of opportunity, etc. (address).....  | 1552       | Educational institutions, <i>see</i> Colleges and universities.   |         |
| growth, program (remarks).....  | 139        | EEG, <i>see</i> Electroencephalogram.   |         |
| growth, what we have done and must do (address).....  | 342        | Effective Revenue writing.....  | 675     |
| national economy and Administration goals (address).....  | 1564       | Eggs, <i>see</i> Spawn.   |         |
| recovery, etc., (addresses).....  | 1555, 1559 | Ejectors, nozzle metal temperatures, experimental investigation.....  | 1662    |
| United States, increase rate of growth, etc. (address).....   | 1876       | Elasticity, spherical shock wave, propagation and reflection from free boundary in elastic medium, USSR study.....                            | 856     |
| world trade information service... 719-722  |            | Eldon cards for complete compatibility testing.....   | 1378    |
| <i>see also</i> names of countries, States, etc.  |            | Electric apparatus and appliances:  |         |
| Economic Joint Committee, committee prints..... 353-355, 357-358  |            | market for selected U.S. electric housewares, Brazil.....   | 238     |
| Economic policy:  |            | Soviet industrial development, translations..... 904, 1115, 1342, 1393, 1410, 1518, 1545  |         |
| communist offensive, DOD pamphlet.....  | 140        | <i>see also</i> names of special apparatus and appliances.  |         |
| foreign of U.S., Japan's position.....  | 357        | Electric batteries, silver-cadmium.....   | 122     |
| stages of economic growth, non-communist manifesto, Polish criticism.....                                   | 1041       | Electric circuits, relay circuits, application of many-valued logic to theory, USSR study.....  | 1438    |
| toward less developed countries, study.....   | 353        | Electric conductors, antenna conductor, radiation boundary relation theory, Communist China.....  | 758     |
| trade adjustment in theory and practice.....  | 358        | Electric conduits, metallic system junction box, etc., Federal standard.....  | 568     |
| Economic Research Service, ERS series.....  | 438        | Electric controllers, static optimizing, properties, USSR study.....  | 750     |
| Economics:  |            | Electric equipment, <i>see</i> Electric apparatus and appliances.   |         |
| economic reports.....   | 235        | Electric fields, ultra high frequency, effect on course of experimental echinococcus, USSR study.....   | 877     |
| industrial, BDSA publications, list.....  | 230        | Electric goods, <i>see</i> Electric apparatus and appliances.   |         |
| progress, programs for our entire country (address).....  | 337        | Electric networks, relay, equivalent transformations, USSR study.....   | 906     |
| Ecuador, sending gift packages to... 698  |            | Electric power, <i>see</i> Electricity.   |         |
| EDTA, <i>see</i> Acetic acid.   |            | Electric power plants, organization of construction of hydroelectric stations, USSR study.....  | 1417    |
| Education:  |            | Electric relays schemes, aid for mathematics modeling of linear optimal rapid-actions.....  | 1151    |
| adult, public schools, statistics, 1958-59.....   | 466        | Electric resistance physics changes in praseodymium, dysprosium, erbium, and ytterbium under pressure of up to 250,000 kg/cm, USSR study..... | 1090    |
| agricultural, preparation of teachers, survey.....  | 440        | Electric wire and wiring:   |         |
| around the world, information.....  | 458        | figure 8 multipair distribution wire, REA specification.....  | 1796    |
| civil rights report, 1961.....  | 315        | figure 8 1-pair distribution wire, REA specification.....   | 1795    |
| Communist China, new system.....  | 1116       | Electricity:  |         |
| comparative studies (series)..... 467-468   |            | electrical supply systems of industrial establishments automation and remote control, discussion concerning installation, USSR study.....     | 1380    |
| continuing crisis (remarks).....  | 224        |   |         |
| cooperative research monograph series.....  | 451        |   |         |
| directory, 1960-61.....   | 453        |   |         |
| exchange programs agreement with, Nepal.....  | 1839       |   |         |
| financial aid for undergraduate students, sources of information.....                                       | 454        |   |         |
| graduate, annotated bibliography.....   | 455        |   |         |
| importance of non-weapons aspects of United States international endeavors (remarks).....                   | 226        |   |         |
| Navy and Marine Corps personnel dependents scholarship information.....                                     | 1732       |   |         |
| public—   |            |   |         |
| International Conference.....   | 464        |   |         |
| trends in financing, 1929-60.....   | 471        |   |         |
| school reform in Sweden.....  | 467        |   |         |
| Soviet, social problems.....  | 1441       |   |         |

# INDEX

| Entry  | Entry  |
|--|--|
| Electricity—Continued                        | Electronic computers—Continued               |
| national electric rate books..... 533-554    | digital—continued                            |
| principal electric facilities, maps—         | with calculation of quantization             |
| Alaska, Hawaii, Puerto Rico..... 562         | by levels, closed systems con-               |
| Great Lakes region..... 556                  | taining, USSR study..... 1015                |
| North Central region..... 557                | IBM 704 computer program, use of             |
| Northeastern region..... 555                 | consistent P 1 analysis of aque-             |
| Northwestern region..... 558                 | ous uranium-235 critical as-                 |
| South Central region..... 560                | semblies..... 1684                           |
| Southeastern region..... 561                 | pilot-controlled analog computer,            |
| Southwestern region..... 559                 | study of exit phase of flight of             |
| TVA power annual report, 1961..... 1866      | very high altitude hypersonic                |
| USSR electric power, transla-                | airplane..... 1665                           |
| tions..... 1500, 1512                        | Soviet translations..... 909                 |
| Electrocardiograms:                          | technology, USSR study..... 1170             |
| injured rat heart after stimulation          | Ural, experiment in nomograph con-           |
| of regeneration process with                 | struction, USSR study..... 1103              |
| certain biologicals, USSR                    | use in State banks, USSR study..... 1156     |
| study..... 1327                              | Electronic data processing systems:          |
| synchronous recording of electro-,           | automatic data processing systems,           |
| phono-, and ballistocardiog-                 | guide for auditing..... 96                   |
| rams by means of electromag-                 | Tiros II meteorological satellite            |
| netic oscillograph, USSR                     | radiation, user's manual..... 1697           |
| study..... 890                               | Electronic equipment:                        |
| Electrocardiographic study of injured        | miniature parts, Navy handbook               |
| rat heart after stimulation of               | cumulative supplement..... 1801              |
| regeneration process with cer-               | reliability and accuracy in building         |
| tain biologicals..... 1327                   | of machinery and instruments,                |
| Electrocardiography, examinations            | USSR study..... 927                          |
| during artificial arterial hypo-             | Electronic technicians, Navy training        |
| tension induced by injection of              | course..... 1730                             |
| gaglion-blocking agents, USSR                | Electronics:                                 |
| study..... 1252                              | Army research task summary,                  |
| Electroencephalogram:                        | 1961..... 149                                |
| brain, change in electroencephalo-           | communications, principles and ap-           |
| gram and reactivity under con-               | plications, technical manual..... 172        |
| ditions of hypercapnia, USSR                 | East European journals, abstracts..... 1085  |
| study..... 1322                              | see also subjects in which elec-             |
| human, local reaction to light,              | tronics are used.                            |
| USSR study..... 914                          | Electrotherapy, interference-impulse         |
| Electroencephalography:                      | therapy at internal disease                  |
| examinations during artificial               | clinic, USSR study..... 1197                 |
| arterial hypotension induced                 | Elements, functional systems, capac-         |
| by injection of ganglion-block-              | ity, USSR study..... 1038                    |
| ing agents, USSR study..... 1252             | EM series..... 488-492                       |
| observations in artificial hiberna-          | Embryology:                                  |
| tion, USSR study..... 1256                   | developments, USSR study..... 1117           |
| Electroencephaloscope, apparatus for         | life born in a laboratory, develop-          |
| multiple-projection recording                | ment of human embryo on film,                |
| of brain diseases and injuries,              | film, USSR study..... 956                    |
| USSR study..... 886                          | Emergency health care, family guide..... 312 |
| Electroencephalography, method of            | Emery County, Utah, uranium de-              |
| studying dynamics and spatial                | posits, geology of..... 210                  |
| processes in cerebral cortex,                | Emigration, see Immigration and              |
| USSR study..... 886                          | emigration.                                  |
| Electromagnetic fields:                      | Emphysema, gaseous composition of            |
| combined action of high-frequency            | gas bubbles in high-altitude                 |
| field and X-ray in industry,                 | tissue emphysema, USSR                       |
| USSR study..... 920                          | study..... 1323                              |
| ultra-high frequency, use in medi-           | Employees, see names of departments,         |
| cine, USSR study..... 849                    | etc., where employed.                        |
| Electron microscopes, techniques suit-       | Employers, records, miscellaneous ex-        |
| able for studying fatigue dam-               | emptions, etc..... 1893                      |
| age in crystallized glass                    | Employment:                                  |
| ceramic..... 1691                            | apprentices under fair labor stand-          |
| Electron tubes, microwave, tabulation        | ards act of 1938, code of Fed-               |
| of data..... 1700                            | eral regulations..... 1895                   |
| Electronic amplifiers, see Amplifiers.       | benefits for VA employees..... 1887          |
| Electronic circuits:                         | civil rights report, 1961..... 316           |
| classification and evaluation..... 115       | farmers, self-employed, are you              |
| potential-pulse forms, integration,          | getting social security credit               |
| USSR study..... 1068                         | due you?..... 1746                           |
| solid-state phenomena and effects            | Labor Dept. programs (address)..... 477      |
| for performance of circuit                   | scientific and technical personnel,          |
| functions, scientific research               | long-range demand..... 1725                  |
| and findings..... 124                        | security, program for future (ad-            |
| Electronic computers:                        | dress)..... 1560                             |
| application in historical research..... 1452 | self-employed, social security infor-        |
| automation of electric controls,             | mation..... 1741                             |
| computer techniques, USSR                    | statistics, U.S., 1909-60—                   |
| study..... 984                               | departmental edition..... 1583               |
| digital—                                     | document edition..... 389                    |
| Synthesis of tracking systems                |  |
| using method of logarithmic                  |  |
| amplitude characteristics,                   |  |
| USSR study..... 1024                         |  |

|  | Entry   |  | Entry   |
|--|---------|--|---|
| Employment—Continued   |         | Esophagus, problem of esophageal al-   |   |
| youth, problem (address)-----  | 1558    | loplasty, USSR study-----  | 1254  |
| <i>see also</i> Discrimination in employ-  |         | Estonian Soviet Socialist Republic:  |   |
| ment—Handicapped—Occupations—Women.  |         | CPSU draft program as stimulus   |   |
| Encephalitis, tick, problem from internist's point of view-----  | 1142    | of communism, USSR study-----  | 1363  |
| Encephalogram, <i>see</i> Electroencephalogram.  |         | medical conferences in USSR (papers)-----  | 1138  |
| Endocrinology, Aleksandr A. Bogomolov's works, importance, USSR study-----   | 1373    | medical news-----  | 1074  |
| Energy, <i>see</i> Atomic energy.  |         | medical science news-----  | 864   |
| Engineered performance standards, heating, cooling, ventilating handbook-----  | 1901    | Ethiopia, sending gift packages to-----  | 699   |
| Engineering:   |         | Etiology, virus of leukoses, USSR study-----   | 989   |
| heavy water moderated power plants, evaluation studies-----  | 211     | Eugene, Oreg., electric facilities of area, map-----   | 559   |
| history in Eastern countries, translations from Russian book-----  | 821     | Europe:  |   |
| ordnance design handbook-----  | 1751    | Eastern—   |   |
| sciences, Army research task summary, 1961-----  | 148     | agriculture, forestry, and food industries, translations-----                                  | 3003, 1180, 1240, 1308, 1335, 1391, 1449, 1461, 1486, 1510, 1531. |
| <i>see also</i> Heat engineering—Nuclear engineering—Radio engineering.  |         | economic organization and management, translations-----  | 1119, 1179, 1239, 1241, 1307, 1446, 1489, 1493, 1506.             |
| Engineers:   |         | economic translations-----   | 1215, 1304  |
| Corps of Engineers, Army, career development program-----  | 488     | electronics journals, abstracts-----   | 1085  |
| long-range demand for personnel, NSF study-----  | 1725    | foreign trade, translations-----   | 1212, 1329, 1402, 1424, 1501                                      |
| <i>see also</i> Sanitary engineers.  |         | heavy industry, translations-----  | 1150, 1294, 1330, 1396, 1404                                      |
| Engineers Corps, Army:   |         | industrial medicine, translations-----   | 1520  |
| annual summary 1960, civil works program-----  | 481     | legal publications, abstracts and publications—  |   |
| career development program for engineers and scientists-----   | 488     | Bulgaria-----  | 1216, 1543  |
| manuals-----   | 488-492 | Czechoslovakia-----  | 1315  |
| Engines (aircraft):  |         | East Germany-----  | 1428  |
| J34 engine in combination with adjustable supersonic inlet up to Mach 2.0, investigation-----                              | 1660    | Hungary-----   | 1300, 1432  |
| jet and rocket, use of acoustic scale models for investigating near field noise-----                                       | 128     | Poland-----  | 1297  |
| English Channel, lights and fog signals, list-----   | 666     | Yugoslavia-----  | 1135, 1444  |
| English language, naturalization candidates, home study course-----  | 669-670 | materials industries, translations-----  | 1259, 1398, 1423  |
| Enrollment, <i>see</i> Colleges and universities.  |         | service industries, translations-----  | 1171-72, 1223, 1310, 1345, 1450, 1488, 1509, 1534-35.             |
| Enthalpy, high, stream of partially dissociated nitrogen, effects of surface recombination on heat transfer to bodies----- | 1688    | sociological translations-----   | 1128, 1337, 1454  |
| Entomology, engineer services program of instruction, Army Dept. pamphlet-----   | 166     | west coast, lights and fog signals, list-----  | 665   |
| Epilepsy, child with epilepsy-----   | 301     | European Common Market, <i>see</i> European Economic Community.                                |   |
| Epoxy resins, <i>see</i> Resins.   |         | European Economic Community:   |   |
| Equal opportunity in apprenticeship programs, hearings-----  | 393     | and United States, study paper-----  | 354   |
| Equations, P 1, for slowing down neutrons, used as basis for IBM 704 computer program-----                                 | 1684    | what is it and what does it mean to U.S.?-----   | 143   |
| Equilibrium characteristics of sand beaches in offshore zone-----  | 497     | Evolution, paths of the genotype   |   |
| Equipments, <i>see</i> Medical Instruments and apparatus—Production equipment.   |         | Examinations, <i>see</i> Civil service— <i>also</i> type or subject of examinations.           |   |
| ER series-----   | 235     | Examiners, <i>see</i> Patent examiners.  |   |
| Erbium, physics changes of electric resistance under pressure of up to 250,000 kg/cm, USSR study-----                      | 1090    | Exchanges, <i>see</i> Foreign exchange.  |   |
| Erle, Lake:  |         | Excise taxes, IRS loose-leaf regulations system-----   | 679-680   |
| beach erosion control study, engineer report—  |         | Executives, guide for selection-----   | 327   |
| departmental edition-----  | 487     | Exhibitions, USSR, achievements of national economy-----                                       | 1437  |
| document edition-----  | 364     | Exhibits, technicians and specialist, examination announcement-----                            | 321   |
| Erosion, <i>see</i> Palm Beach County, Fla.—Soil erosion.  |         | Eximbank offers two new programs of assistance to U.S. exporters-----                          | 687   |
| Erosion control, <i>see</i> Soil erosion.  |         | Experiment stations, <i>see</i> names of Stations.   |   |
| ERS, <i>see</i> Economic Research Service.   |         | Explosions:  |   |
| ERS series-----  | 438     | hydrogen peroxide system containing organic substances, detonability studies-----              | 1640  |
| Escapees, <i>see</i> Refugees.   |         | Mach reflection of detonation waves in solid explosive material, experimental detection-----   | 1091  |
|  |         | <i>see also</i> Nuclear explosions.  |   |
|  |         | Export-Import Bank of Washington: offers two new programs of assistance to U.S. exporters----- | 687   |
|  |         | report, 1961-----  | 502   |



# INDEX

|   | Entry                        |   | Entry   |
|---|------------------------------|---|---------|
| Exporters, U.S. eximbank offers two new programs of assistance-----                                     | 687                          | Federal Home Loan Bank Board, responsibility to Government to fit operation into national policy and obligation to public to maintain a sound efficient industry (address)----- | 523     |
| Exports, statistical classification, schedule B, changes-----   | 262                          | Federal Home Loan Bank System: financial statements of members--  | 521     |
| <i>see also</i> names or classes of articles exported— <i>also</i> names of countries, etc.             |                              | why savings bank membership (address)-----  | 525     |
| <b>F</b>  |                              | Federal Housing Administration: audit, report, 1960-----  | 618     |
| F.C.C., <i>see</i> Federal Communications Commission.   |                              | FHA regulations-----  | 527-530 |
| F.D.A., <i>see</i> Food and Drug Administration.  |                              | Federal Inventions Administration, establish, hearings-----   | 419     |
| F.H.A., <i>see</i> Federal Housing Administration.  |                              | Federal land bank associations, report, 1960-----   | 503     |
| F.P.C. S series-----  | 532                          | Federal land banks, loans, report, 1960-----  | 503     |
| Fair labor standards act, <i>see</i> Labor standards.   |                              | Federal Power Commission: member, nomination of Charles R. Ross, hearings-----  | 411     |
| Fairs, trade, America's showcase abroad, and how it helps you sell your products around world-----      | 732                          | practice and procedure rules, May 1, 1958, insert-----  | 563     |
| Fallout, <i>see</i> Radioactivity.  |                              | S series-----   | 532     |
| Far East, <i>see</i> East (Far East).   |                              | Federal Republic of Germany, <i>see</i> Germany.  |         |
| Farm animals, <i>see</i> Livestock.   |                              | Federal reserve member banks, maximum interest payable on time and savings deposits, regulation Q, supp-----  | 566     |
| Farm buildings:   |                              | Federal Reserve System Board of Governors, regulation series--  | 566     |
| building plans, portable self-feeder for sheep-----   | 70                           | Federal Social Insurance Trust Fund, create, hearings-----  | 401     |
| cooperative farm building plan exchange (series)-----   | 68-70                        | Federal specifications, <i>see</i> Government supplies.   |         |
| electric water system and plumbing, planning helps-----   | 67                           | Federal standards-----  | 568     |
| roofing, general information-----   | 42                           | Federal textbook on citizenship-----  | 669-671 |
| Farm implements and machinery, Soviet industrial development, translations-----                         | 1110, 1189, 1194, 1306, 1533 | Federal Trade Commission, commissioner, nomination of Everette MacIntyre, hearings-----   | 411     |
| Farm income, <i>see</i> Income.   |                              | Federation of Malaya, <i>see</i> Malaya.  |         |
| Farmers:  |                              | Feed, <i>see</i> Food for livestock— <i>also</i> certain other headings beginning Food.   |         |
| insurance facts-----  | 41                           | Feeders:  |         |
| self-employed, are you getting social security credit due you?--  | 1746                         | hay wagon for cattle, self-feeding, farm building plan-----   | 68      |
| social security--   |                              | sheep, farm building plan-----  | 69      |
| farm rental income-----   | 1745                         | sheep, portable self-feeder, farm building plan-----  | 70      |
| for self-employed-----  | 1749                         | Females, <i>see</i> Women.  |         |
| Farmers' bulletins-----   | 41-44                        | Fence posts, bamboo-----  | 616     |
| Farms:  |                              | Fences, farm fences-----  | 44      |
| census of agriculture, 1959-----  | 273-278                      | <i>see also</i> Fence posts.  |         |
| real estate, debt-----  | 439                          | Ferberite, ores, Colorado, froth flotation and chemical processing--  | 1632    |
| <i>see also</i> Fences.   |                              | Ferromagnetic metals:   |         |
| Farmsteads, <i>see</i> Farm buildings.  |                              | catalog of properties at microwave frequencies-----   | 1803    |
| Fat, <i>see</i> Fats.   |                              | various solid-state phenomena and effects, application in electronic system, scientific research and findings-----  | 124     |
| Fatigue of materials, <i>see</i> Strains and stresses.  |                              | Ferrous metals, rolled stock distribution, inter-regional improvement in USSR-----  | 1379    |
| Fats, intravenous emulsion, effects on O <sub>2</sub> transport and alveolar-arterial gas tensions----- | 87                           | Fertilizers:  |         |
| Fatty acids, content and composition in dogs, ionizing radiation effects, USSR study-----               | 1071                         | Communist China, rural areas' struggles against shortage--  | 1136    |
| Fay's gravitational anomalies and isostasy, USSR-----   | 1211                         | nitrogen, residual effects on crop yields in southeastern United States-----  | 77      |
| FCC, <i>see</i> Federal Communications Commission.  |                              | Fetal death, <i>see</i> Still-birth.  |         |
| FDA, <i>see</i> Food and Drug Administration.   |                              | FHA, <i>see</i> Federal Housing Administration.   |         |
| Federal agencies, <i>see</i> Government offices.  |                              | Fiberglas, production, consumption, trade, foreign countries-----   | 236     |
| Federal aid, <i>see</i> Grants-in-aid.  |                              | Fibers, new organic high temperature, thermal and gamma radiation behavior-----   | 104     |
| Federal Aviation Agency:  |                              | Field crops, <i>see</i> Crops.  |         |
| civil aeronautics manual-----   | 506-507                      |   |         |
| regulations of administrator-----   | 512-513                      |   |         |
| Federal Communications Commission:  |                              |   |         |
| organization statement, etc., rules and regulations-----  | 514                          |   |         |
| practices and procedures, rules and regulations-----  | 514                          |   |         |
| rules and regulations-----  | 514-519                      |   |         |
| Federal Deposit Insurance Corporation, report series-----   | 520                          |   |         |
| Federal employment, <i>see</i> Employment.  |                              |   |         |

|   | Entry   |  | Entry             |
|---|---------|--|-------------------|
| Filaments, optimum wound composites-----  | 107     | Flanges, forged steel welding industry, Belgium and Luxembourg-----  | 237               |
| Films (photography), <i>see</i> Motion pictures.  |         | Flies, tachinid, <i>Masicera zimini</i> Kol, parasite of Siberian silkworm moth, biology-----  | 792               |
| Filmstrips, copyrighted, Jan.-June, 1961-----   | 428     | Flight:<br>assistance service, ATS manual-----   | 132               |
| Filters and filtration, soils suitable for septic tanks-----  | 39      | cosmic, 2d flight of man-----  | 834               |
| Filtration, <i>see</i> Filters and filtration.  |         | handbooks, improvement-----  | 1735              |
| Finance:<br>financial statements, members of Federal Home Loan Bank System-----                                     | 521     | information manual-----  | 509               |
| public education, trends in financing, 1929-60-----   | 471     | amendment-----   | 508               |
| service and administration, Army pamphlets-----   | 162-163 | Pacific supplement-----  | 510               |
| Tennessee Valley Authority statements-----  | 1863    | man's flight into cosmic space, preparation, USSR study-----   | 809               |
| Financial statements, <i>see</i> Finance.   |         | test guide, multiengine class or type rating-----  | 588               |
| Fins (aircraft):<br>stabilizing, static longitudinal stability of rocket vehicle having rear-facing step ahead----- | 1680    | Floods:<br>flood-plain planning, hydraulic and hydrologic aspects-----   | 637               |
| Fir, Douglas, estimating defoliation by budworm-----  | 601     | Skagit River basin, Washington-----  | 638               |
| Fire-fighting, <i>see</i> Fires.  |         | Upper French Broad River basin, Aug. 24-25, 1961-----  | 1864              |
| Fires, accidents in aerial fire-fighting-----   | 303     | Florida:<br>census of mineral industries, 1958, area report-----   | 252               |
| <i>see also</i> Forest fires.   |         | mineral industry, minerals year-book chapter-----  | 1608              |
| 1st Continental Expedition, 1955-57, Soviet Antarctic expedition, translations-----                                 | 852     | Flotation:<br>bertrandite and phenacite from Mount Wheeler, Nev., beryl-lum ore-----   | 1638              |
| Fischer-Tropsch synthesis, using gas recycle, studies-----  | 1634    | froth, Colorado ferberite ores-----  | 1632              |
| Fish and fisheries:<br>Alaska, annual summary, 1960-----  | 572     | Flounders, jellied from Gulf of Mexico, report-----  | 579               |
| Chesapeake fisheries, annual summary 1960-----  | 571     | Flow:<br>axial, pump stage designed by blade-element theory-blade-element data, performance-----                                     | 1685              |
| commercial fisheries review, separates-----   | 576-853 | base, characteristics for 4-clustered rocket configurations-----   | 1683              |
| current fishery statistics, CFS series-----   | 570-573 | fields, calculation from bow-wave profiles for downstream region of blunt-nosed circular cylinders in axial hypersonic flight-----   | 1689              |
| fish passage over Bonneville, The Dalles and McNary dams, 1960-----   | 480     | satellite, frequency in formation of cavitation in, USSR study-----  | 1264              |
| fishery bulletin-----   | 584     | supersonic, upwash characteristics at several stations on blunted cone-frustum-cylinder model at Mach numbers from 1.60 to 4.65----- | 1666              |
| Hawaii, annual summary-----   | 573     | Fluorides, molten, oxide solubility determination-----   | 1641              |
| Hungary-----  | 1484    | Fluorspar, production, etc., 1960-----   | 1622              |
| Ichthyological Laboratory, research program-----  | 575     | FMFM series-----   | 1594              |
| loan fund, report, 1960-----  | 574     | Foam-drive process for increasing recovery of oil-----   | 1631              |
| Middle Atlantic fisheries, 1960, annual summary-----  | 570     | Fog signals, Hydrographic Office, lists-----   | 664-666           |
| special scientific reports, fisheries series-----   | 585-587 | Food:<br>and people-----   | 355               |
| <i>see also</i> headings beginning Fishing—also names or classes of fish.   |         | East European industries, translations-----  | 1130, 1391, 1531, |
| Fish and Wildlife Service:<br>circulars-----  | 574-575 | 1180, 1240, 1308, 1335, 1449, 1461, 1486, 1510,  |                   |
| commissioner, nomination of Clarence F. Pautzke, hearings-----  | 411     | food, drug, and cosmetic act, notices of judgment-----   | 591               |
| special scientific reports, fisheries series-----   | 585-587 | guide for older folks-----   | 46                |
| Fisheries, <i>see</i> Fish and fisheries.   |         | industry, USSR all-Union interinstitutional conference on theory and practice of rectification-----                                  | 1000              |
| Fishery marketing specialists, examination announcement-----  | 329     | retail prices, 1959-60—<br>departmental edition-----   | 1575              |
| Fishing gear:<br>sea sled to towing vessel communication method-----  | 583     | document edition-----  | 374               |
| trends and developments-----  | 580     | standards, what consumers should know-----   | 589               |
| usage in shrimp fishery of southeastern U.S., study-----  | 578     | wholesale distributors, evaluating delivery operations-----  | 59                |
| Fishing vessels:<br>trends and developments-----  | 580     | <i>see also</i> Nutrition.   |                   |
| usage in shrimp fishery of southeastern U.S., study-----  | 578     | Food and Drug Administration:<br>FDA publication-----  | 589               |
| Fittings (auxiliary parts):<br>forged steel welding industry, Belgium and Luxembourg-----                           | 237     | leaflet-----   | 590               |
| Flammability, hydrogen peroxide system containing organic substances-----   | 1640    |  |                   |

# INDEX

| Entry  | Entry     |
|--|-----------|
| Food for animals, poultry byproducts, processing and utilization-----  | 78        |
| Food for livestock, feed mixing industry, current structure and practices in selected States-----                          | 63        |
| Food processing, poultry byproducts, utilization in feeds-----   | 78        |
| For commanders, this changing world-----   | 142-144   |
| Forced convection heating of steel scrap in fuel-fired vertical furnace-----   | 1639      |
| Forecasts, <i>see</i> Weather forecasts.   |           |
| Foreign Affairs Committee, House, activities, Jan. 3-Sept. 26, 1961-----   | 394       |
| Foreign agriculture, <i>see</i> Agriculture.   |           |
| Foreign aid:   |           |
| agreement with Chile-----  | 1851      |
| mutual security in action, fact sheet-----   |           |
| Burma-----   | 1828      |
| Nepal-----   | 1833      |
| Sudan-----   | 1823      |
| productivity centers, etc., list-----  | 688       |
| <i>see also</i> names of countries.  |           |
| Foreign countries, less developed, U.S. economic policy, study-----  | 353       |
| Foreign developments in machine translation and information processing-----  | 823, 1040 |
| Foreign exchange:  |           |
| controls-----  |           |
| Iran-----  | 724       |
| Vietnam-----   | 726       |
| Foreign languages, <i>see</i> Language and languages.  |           |
| Foreign policy, <i>see</i> International relations.  |           |
| Foreign relations, <i>see</i> International relations.   |           |
| Foreign Service Institute:   |           |
| German, basic course-----  | 1831      |
| Spanish, basic course-----   | 1835      |
| Foreign trade, <i>see</i> Commerce— <i>also</i> names or classes of commodities— <i>also</i> names of countries or places. |           |
| Forest experiment stations, <i>see</i> names of stations.  |           |
| Forest fires:  |           |
| danger rating 2-index system, how to use-----  | 615       |
| report, 1960-----  | 594       |
| Forest pest leaflet-----   | 597-600   |
| Forest products, industries, SBA services-----   | 1809      |
| Forests and forestry:  |           |
| careers in forestry-----   | 66        |
| East Europe, translations-----   | 1130,     |
| 1180, 1240, 1308, 1335, 1391,  |           |
| 1449, 1461, 1486, 1510, 1531   |           |
| Hungary-----   | 1484      |
| publications, lists-----   |           |
| Intermountain Forest and Range Experiment Station-----   | 602-603   |
| Northern Rocky Mountain Forest and Range Experiment Station-----   | 602       |
| research notes-----  |           |
| Intermountain Station-----   | 601       |
| Northeastern Station-----  | 606-610   |
| Rocky Mountain Station-----  | 612-613   |
| research papers, Intermountain Station-----  | 602-604   |
| silviculture control of dwarfmistletoe on southwestern ponderosa pine-----   | 614       |
| small woodland owner in Ohio-----  | 595       |
| station papers-----  |           |
| Northeastern Station-----  | 611       |
| Rocky Mountain Station-----  | 614-615   |
| technical paper, Central States Station-----   | 595       |
| Forests and forestry—Continued   |           |
| tropical forest notes-----   | 616       |
| <i>see also</i> National forests— <i>also</i> names of forests.  |           |
| Forgery, criminal investigation of materials, USSR study-----  | 1429      |
| Formosa, investment factors-----   | 721       |
| Fort Worth, Tex., electric facilities of area, map-----  | 560       |
| Fowl, <i>see</i> Poultry.  |           |
| FPC S series-----  | 532       |
| Fracture, <i>see</i> Brittle fracture.   |           |
| France, sending gift packages to-----  | 700       |
| Fraud, foreign, unlawful, and lottery mail orders-----   | 1756      |
| Freedom, <i>see</i> Liberty.   |           |
| Freezers, home freezers, selection and use-----  | 47        |
| Freight:   |           |
| carload waybill statistics, 1960, traffic and revenue-----   | 734       |
| commodity statistics, annual report-----   | 737       |
| traffic examiner, examination announcement-----  | 322       |
| Freight forwarders, transport statistics, 1960-----  | 740       |
| French Broad River basin, flood of Aug. 24-25, 1961-----   | 1864      |
| Frequencies, <i>see</i> Radio frequencies.   |           |
| Frequency modulation, <i>see</i> Radio frequency modulation.   |           |
| Froth flotation and chemical processing of Colorado ferberite ores-----  | 1632      |
| Frozen foods, <i>see</i> names or classes of foods frozen.   |           |
| Fruit:   |           |
| census of agriculture, 1959-----   | 273-278   |
| fresh unloads, western cities, by commodities, States, etc-----  | 14        |
| marketing agreements and orders-----   | 13        |
| Fruits, <i>see</i> Fruit.  |           |
| Frunze, USSR, radioactive background of aerosols in atmospheric air, study-----  | 965       |
| Fuel:  |           |
| Communist China, developments in research-----   | 1469      |
| mineral-fuels industries review, minerals yearbook chapter-----  | 1649      |
| minerals yearbook, 1960-----   |           |
| departmental edition-----  | 1624      |
| document edition-----  | 386       |
| Soviet industrial development, translations-----   | 1376      |
| <i>see also</i> Reactor fuels.   |           |
| Fuel elements, <i>see</i> Reactor fuel elements.   |           |
| Fuels, <i>see</i> Fuel.  |           |
| Functions (mathematical), <i>see</i> Mathematics.  |           |
| Furfural, and derivatives, raw material for plastics industry, USSR study-----   | 1505      |
| Furnaces, fuel-fired vertical, forced convection heating of steel scrap-----   | 1639      |
| Fusion, alkali-chloride, use in purification of hafnium tetrachloride-----   | 1633      |
| <b>G</b>   |           |
| G.A.O., <i>see</i> General Accounting Office.  |           |
| Gagarin, Yuri, flight into space, articles from Priroda-----   | 981       |
| Gambling, professional, and organized crime, hearings-----   | 414       |
| Games, current industrial reports-----   | 268       |
| Gamma globulin, antirabic, new highly effective prophylactic remedy, USSR study-----                                       | 987       |



| Entry   | Entry  |
|---|--|
| Gamma rays:   | Geological Survey:   |
| atomic explosions, physics, estimation of dose.....   | bulletins.....   |
| effect on dry cultures of Lactobacilli, USSR study.....   | professional papers.....   |
| new high temperature organic fiber behavior.....  | water supply papers.....   |
| GAO, <i>see</i> General Accounting Office.  | 624-628  |
| Gardening, vegetable, growing in town and city.....   | 630-631  |
| Gardens, home and garden bulletins.....   | 635-646  |
| Gary, Ind., electric facilities of area, map.....   | Geology:   |
| Gas:  | contributions to economic geology (series).....  |
| gaseous composition of bubbles in high-altitude emphysema, USSR study.....                          | contributions to general geology (series).....   |
| industry, Kubañ, USSR, production increase.....   | engineering—   |
| natural—  | Communist China, translations.....   |
| exploration, development, and dry hole, maps, list.....   | 759, 767, 774, 837, 1020, 1168   |
| hellum in, continuous analysis by chromatography.....   | growth of institute since establishment of country, Communist China.....                                   |
| minerals yearbook chapter.....  | 766  |
| statistics of companies, 1960.....  | geologic investigations in Mexico (series).....  |
| United States maps, list.....   | 625  |
| USSR, prospects of super deep drilling.....   | Khar'kov economic region.....  |
| 1163  | 1088   |
| natural gas liquids, minerals yearbook chapter.....   | Long Island, south shore, geomorphology.....   |
| 1627  | 499  |
| recycle cooling, Fischer-Tropsch synthesis studies.....   | Mount McKinley quadrangle, Alaska.....   |
| 1634  | 626  |
| Ukrainian institute of design and planning.....   | northern Aral region.....  |
| 1400  | 993  |
| Ukrainian institute of utilization—USSR—  | shorter contributions to general geology (series).....   |
| accomplishments.....  | 630-631  |
| industry, studies.....  | uranium deposits, Green River Mining District, Emery and Grand Counties, Utah.....                         |
| 1101  | 210  |
| news.....   | <i>see also</i> Hydrogeology—Permian period.   |
| 768   | Geomorphology, <i>see</i> Geology.   |
| Gas-cooled reactors, <i>see</i> Reactors (atomic).  | Georgia:   |
| Gas exchange in rats of different ages under influence of over-cooling, USSR study.....             | census of mineral industries, 1958, area report.....   |
| 1325  | 253  |
| Gas pipe lines, <i>see</i> Pipe lines.  | electric rate book.....  |
| Gaseous composition of gas bubbles in high-altitude tissue emphysema, USSR study.....               | 538  |
| 1323  | mineral industry, minerals yearbook chapter.....   |
| Gases, diffusion at moderate flow rates in circular conduits.....                                   | 1609   |
| 200   | Georgian Soviet Socialist Republic:  |
| General Accounting Office, policy and procedures manual for guidance of Federal agencies.....       | chemistry, contribution of Georgian scientists to development.....   |
| 617   | 998  |
| General Services Administration:  | machine building, translations.....  |
| acquisition of Matomic Building, District of Columbia, hearing.....                                 | 1477   |
| 424   | German language:   |
| 621   | Foreign Service Institute.....   |
| report, 1961.....   | 1831   |
| Generators, <i>see</i> names or types of generators.  | transliteration of Russian names.....  |
| Genetics, analysis of some basic mechanisms of immunity, radiation sickness and carcinogenesis..... | 1397   |
| 812   | Germany:   |
| Genotypy, paths of evolution, USSR study.....   | East, <i>see</i> , below, Soviet Zone.   |
| 1016  | Federal Republic—  |
| Geochemistry:   | lease air service equipment, agreement.....  |
| of water (series).....  | 1844   |
| 639   | surplus agricultural commodities, closing of accounts and payment of adjusting refunds, agreement.....     |
| work of Nikolay S. Jurnakov, USSR study.....  | 1841   |
| 936   | Soviet Zone—   |
| Geographic Names Board, decision list.....  | CPSU Congress, review by Ulbricht (address).....   |
| 622   | 1551   |
| Geographical names, decision list.....  | legal publications, abstracts and translations.....  |
| 622   | 1428   |
| Geography:  | Germination, birch seeds under water-light treatment without pre-chilling.....                             |
| natural, northwest China.....   | 607  |
| publications of various countries, bibliography, Communist China.....                               | Gerontology, USSR, history of development of study.....  |
| 1210  | 1177   |
| <i>see also</i> names of places.  | Geyzers and hot springs, Shui-mo-kon hot springs of Urumchi, investigation of origin, Communist China..... |
| Geohydrology, <i>see</i> Hydrogeology.  | 1033   |
|   | Ghana:   |
|   | newly independent nation, fact sheet.....  |
|   | 1825   |
|   | sending gift packages to.....  |
|   | 701  |
|   | Gibberellic acid, effect on growth of bacteria of intestinal group, USSR study.....                        |
|   | 934  |
|   | Gifts:   |
|   | sending packages to—   |
|   | Algeria.....   |
|   | 689  |
|   | Argentina.....   |
|   | 690  |
|   | Austria.....   |
|   | 691  |
|   | Belgium-Luxembourg and Netherlands.....  |
|   | 692  |
|   | Burma.....   |
|   | 693  |
|   | Canada.....  |
|   | 694  |
|   | Chile.....   |
|   | 695  |

# INDEX

|   | Entry   |  | Entry    |
|---|---------|--|----------|
| Gifts—Continued                             |         | Government supplies :                      |          |
| sending packages to—continued               |         | Federal specifications.....                | 567      |
| Cyprus.....                                 | 696     | Federal standards.....                     | 568      |
| Dominican Republic.....                     | 697     | Grading of commercial products, <i>see</i> |          |
| Ecuador.....                                | 698     | names of products.                         |          |
| Ethiopia.....                               | 699     | Grafting (physiology) :                    |          |
| France.....                                 | 700     | closing penetrating defect of gastric      |          |
| Ghana.....                                  | 701     | wall by homotransplant in                  |          |
| Greece.....                                 | 702     | combined experimental radia-               |          |
| Honduras.....                               | 703     | tion injury, USSR study.....               | 1348     |
| India.....                                  | 704     | Grain, aeration, operating systems in      |          |
| Iraq.....                                   | 705     | Central Plains States.....                 | 56       |
| Israel.....                                 | 706     | Grand County, Utah :                       |          |
| Italy.....                                  | 707     | uranium deposits, geology of.....          | 210      |
| Jordan.....                                 | 708     | Grants-in-aid :                            |          |
| Kenya, Zanzibar, Uganda and                 |         | awarded by NIH, 1961.....                  | 1711     |
| Tanganyika.....                             | 709     | financial aid for undergraduate stu-       |          |
| Korea.....                                  | 710     | dents, sources of information.....         | 454      |
| Morocco.....                                | 711     | health research facilities construc-       |          |
| New Zealand.....                            | 712     | tion and research projects,                |          |
| Panama.....                                 | 713     | 1961.....                                  | 1710     |
| Poland.....                                 | 714     | low rent public housing, Federal           |          |
| Republic of South Africa.....               | 715     | laws.....                                  | 654      |
| Sudan.....                                  | 716     | mass transportation, Federal laws.....     | 653      |
| Turkey.....                                 | 717     | medical schools, scholarships and          |          |
| Uruguay.....                                | 718     | research, great need (address).....        | 1553     |
| suggested Government publications,          |         | open space land acquisition, Fed-          |          |
| list.....                                   | 1767    | eral law.....                              | 651      |
| Glass :                                     |         | periodic congressional reassessment        |          |
| bibliography.....                           | 239     | of Federal grants to States and            |          |
| reactor fuel bearing, notes from            |         | local governments.....                     | 7        |
| meeting.....                                | 218     | public facility, etc., Federal laws.....   | 655      |
| <i>see also</i> Fiberglas.                  |         | public health services, modification       |          |
| Glendo Dam and powerplant, techni-          |         | of Federal grants.....                     | 6        |
| cal record of design and con-               |         | research training programs of NIH,         |          |
| struction.....                              | 1794    | information.....                           | 1712     |
| Glanders (aircraft) :                       |         | urban planning grants, Federal             |          |
| hypersonic boost-glide configura-           |         | law.....                                   | 652      |
| tions, static stability charac-             |         | urban renewal, Federal laws.....           | 657      |
| teristics.....                              | 1669    | Graphite, materials, research and de-      |          |
| paraglider models at supersonic             |         | velopment.....                             | 105      |
| speeds, wind-tunnel investiga-              |         | Grasses, <i>see</i> Natural resources.     |          |
| tion.....                                   | 1678    | Grasslands, national, development          |          |
| Glossaries, photographic terms in-          |         | program.....                               | 71       |
| cluding document reproduction,              |         | Gravitation, Fay's anomalies and           |          |
| military handbook.....                      | 436     | isostasy, USSR study.....                  | 1211     |
| Glutamine, cerebral cortex content          |         | Grazing, National Advisory Board for       |          |
| during dying and revivifica-                |         | Grazing Districts, proceedings,            |          |
| tion, effect of hypothermia,                |         | special meeting.....                       | 1590     |
| USSR study.....                             | 1070    | Great Britain :                            |          |
| Goggles, <i>see</i> Spectacles.             |         | lights and fog signals, list.....          | 666      |
| Government :                                |         | weather stations, agreement.....           | 1845     |
| English and Government, Federal             |         | Great Lakes :                              |          |
| textbook.....                               | 669-670 | harbor studies, engineers report—          |          |
| progress to date, present situation,        |         | departmental editions.....                 | 484, 485 |
| and prospects for future (ad-               |         | document editions.....                     | 367, 369 |
| dress).....                                 | 1556-57 | Great Lakes States, principal electric     |          |
| <i>see also</i> Government publications.    |         | facilities, map.....                       | 556      |
| Government contracts, identical bid-        |         | Great Plains, central, operating grain     |          |
| ding, report of Attorney Gen-               |         | aeration systems.....                      | 56       |
| eral.....                                   | 410     | Greece :                                   |          |
| Government offices :                        |         | import tariff system.....                  | 725      |
| allocation of radio spectrum, hear-         |         | sending gift packages to.....              | 702      |
| ings.....                                   | 412     | Greeley County, Kans., soil survey.....    | 1819     |
| policies and procedures, General            |         | Green Bay, Wis. :                          |          |
| Accounting Office guidance                  |         | electric facilities of area, map....       | 556      |
| manual.....                                 | 617     | occupational wage survey—                  |          |
| scientific information activities.....      | 1728    | departmental edition.....                  | 1577     |
| Government officials and employees :        |         | document edition.....                      | 376      |
| blue collar occupational families           |         | Green River Mining District, uranium       |          |
| and series, handbook.....                   | 325     | deposits, geology of.....                  | 210      |
| executive, guide for selection.....         | 327     | Greenland Sea, floor relief, new ex-       |          |
| <i>see also</i> Bonds of officers, etc.—    |         | plorations.....                            | 891      |
| also names of departments, etc.,            |         | Ground water, <i>see</i> Water—Water       |          |
| where employed.                             |         | supply.                                    |          |
| Government Operations Committee,            |         | Growth :                                   |          |
| Senate, hearings, etc.....                  | 413-415 | hybrid poplars, leafing-out date not       |          |
| Government Patents Board, transfer,         |         | indicative.....                            | 606      |
| hearings.....                               | 419     | inhibitors in native plants of north-      |          |
| Government publications :                   |         | ern Arizona.....                           | 612      |
| price lists, Public Documents               |         | Grubs, <i>see</i> names of insects, etc.   |          |
| Division, PL series.....                    | 1763-66 | GSA, <i>see</i> General Services Adminis-  |          |
| suggested gifts, list.....                  | 1767    | tration.                                   |          |
| <i>see also</i> names of departments, etc., |         | Guernsey cattle, <i>see</i> Cattle.        |          |
| issuing publications—also sub-              |         |  |          |
| jects.                                      |         |  |          |

|  | Entry   |   | Entry                         |
|--|---------|---|-------------------------------|
| Guidance, underachiever with superior ability-----   | 456     | Health—Continued  |                               |
| see also Personnel services in education—Vocational guidance.  |         | public—continued  |                               |
| Guide books, travelers' handbooks and guides, list-----  | 1881    | traineeships for professional personnel-----  | 1781                          |
| Guide for executive selection-----   | 327     | Ukrainian SSR, resolution on improvement-----   | 1185                          |
| Guide for preparation of manuscript for publication-----   | 1585    | public health monograph series-----   | 1779                          |
| Guided missiles, see Missiles.   |         | research, facilities construction projects, grants by NIH, 1961-----  | 1710                          |
| Gulf, see name of gulf, or place where located.  |         | Tadzhik SSR, public health organs, yearly plan and budget, fulfillment results-----   | 1366                          |
| Gullies, prevention and control-----   | 43      | USSR, public, All-Union conference of active workers-----   | 1227                          |
| Guns, see Shotguns.  |         | see also Medical care.  |                               |
| Gyroscopes:-----   |         | Health and Safety Laboratory, AEC strontium program, quarterly report-----  | 197A                          |
| Soviet research-----   | 883     | Health Insurance, aged, amend social security act, hearing-----   | 401                           |
| suspension moment about axis of rotation, mechanics of no movement, USSR study-----                      | 1102    | Health Insurance Benefits Advisory Council, create, hearings-----   | 401                           |
| <b>H</b>   |         | Health officers, see Sanitarians.   |                               |
| H.O. publications-----   | 659-668 | Hearing, acuity, relationship of industrial noise in controlled population-----   | 1777                          |
| Haddock, New England fishery biostatistics, 1956-----  | 585     | Heart:-----   |                               |
| Hafnium tetrachloride, purification by alkali-chloride fusion-----                                       | 1633    | cardiac surgery problems, USSR study-----   | 923                           |
| Halides, rare-earth, preparation and metallic reduction-----   | 1643    | electrocardiographic study of injured rat heart after stimulation of regeneration process with certain biologicals, USSR study----- | 1327                          |
| Hamilton County, Kans., soil survey-----   | 1817    | humoral isolation as method of investigating coronary circulation, USSR study-----  | 1253                          |
| Handbooks, see names of departments, etc., issuing handbooks—also subjects.                              |         | isolated deep hypothermia as method of deep cardioplegia, USSR study-----   | 1255                          |
| Handicapped, employment program, support from community committees (remarks)-----                        | 1572    | surgery in Communist China-----   | 818                           |
| Harbors, see names of harbors, or places where located.  |         | Heart diseases, cardiac surgery problems, USSR study-----   | 923                           |
| Hardwoods:-----  |         | Heat engineering, simulated nuclear reactor system for high-temperature process-----  | 1647                          |
| all-aged northern, age-size relationships-----   | 608     | Heat transfer:-----   |                               |
| northern, interception of precipitation-----   | 611     | bodies in high enthalpy stream of partially dissociated nitrogen, effects of surface recombination-----                             | 1688                          |
| Hawaii:-----   |         | coefficients on combustion side of ammonia-oxygen rocket, errata-----   | 1681                          |
| census of agriculture, 1959, counties-----   | 278     | gas space reflective insulations-----   | 219                           |
| census of business, 1958-----  | 248     | microwave energy conversion, problems-----  | 119                           |
| selected services-----   | 249     | radiative, during atmosphere entry at parabolic velocity-----   | 1682                          |
| wholesale trade-----   | 539     | Heat treatment, uranium, beta properties-----   | 181                           |
| electric rate book-----  | 573     | Heaters, see Superheaters.  |                               |
| fisheries, 1960, annual summary-----   | 510     | Heating, engineered performance standards, handbook-----  | 1901                          |
| flight information manual, Pacific supplement-----   | 664     | Hellungkiang Province, China, landforms-----  | 1341                          |
| lights and fog signals, list-----  |         | Hellum, continuous analysis in natural gas by chromatography-----   | 1636                          |
| military personnel of U.S. Army ordered to, helpful hints, DA pamphlet, change-----                      | 156     | Hemisphere, Northern, upper winds, meridional cross-sections-----   | 1899                          |
| principal electric facilities, map-----  | 562     | Hemostatics, properties of polyglucin, USSR study-----  | 927                           |
| routes of U.S. air carriers, map-----  | 308     | Herald of communications (USSR periodical):-----  |                               |
| Hawaiian Islands, see Hawaii.  |         | translations-----   | 776-785, 903, 944, 1222, 1411 |
| Health:-----   |         | Herring, thread, fishery development in Gulf of Mexico-----   | 582                           |
| community services, chronically ill and aged, project grants to develop better methods of providing----- | 1778    | Heteroplastics, embryonic blood vessels, immunological basis, USSR study-----   | 1250                          |
| health and longevity, excerpts, USSR-----  | 1498    | Hexachlorocyclohexane, use of hexachlorane in insecticidal aerosols, USSR study-----  | 1019                          |
| Moldavian SSR rural public, present status, etc-----   | 933     |   |                               |
| Poland, population-----  | 1389    |   |                               |
| protection of women, Soviet immediate tasks-----   | 1084    |   |                               |
| public-----  |         |   |                               |
| problems at 4th session of Supreme Soviet Uzbek SSR-----   | 912     |   |                               |
| research training programs, NIH grants and awards, information-----                                      | 1712    |   |                               |
| services, Federal grants-in-aid-----   | 6       |   |                               |
| Soviet Armenia, during last 40 years-----  | 1387    |   |                               |
| Soviet, new stage, USSR study-----   | 887     |   |                               |
| traineeship awards, individual-----  | 1773    |   |                               |



# INDEX

| Entry   | Entry                           |
|---|---------------------------------|
| Hibernation :<br>artificial, electroencephalographic<br>observations, USSR study-----                                 | 1256                            |
| mosquitoes in Szechwan-----   | 1006                            |
| High schools :<br>aviation, validation of Air Force<br>classification tests against<br>academic grades-----           | 90                              |
| modern foreign languages, teaching<br>in language laboratory-----   | 459                             |
| pupil programs, survey-----   | 457                             |
| Higher education, <i>see</i> Colleges and<br>universities.  |                                 |
| Highways, <i>see</i> Roads and highways.  |                                 |
| Hilo Harbor, Hawaii :<br>engineer report-----   | 486                             |
| departmental edition-----   | 372                             |
| document edition-----   |                                 |
| History :<br>American writings, 1954-----   | 136                             |
| departmental edition-----   | 363                             |
| document edition-----   | 1452                            |
| research, application of electronic<br>computers-----   | 1496, 1529                      |
| Hoc tap (periodical) :<br>translations-----   | 1754                            |
| Holders, work, classification bulletin-----   |                                 |
| Holstein cattle, <i>see</i> Cattle.   |                                 |
| Home economics :<br>home and garden bulletin-----   | 45-47                           |
| publications, price list-----   | 1761                            |
| research report-----  | 48                              |
| Home freezers, <i>see</i> Freezers.   |                                 |
| Home makers, <i>see</i> Home economics.   |                                 |
| Homemaking, <i>see</i> Home economics.  |                                 |
| Homes, mortgage insurance, FHA<br>regulations-----  | 528                             |
| Homographs, <i>see</i> Grafting (physi-<br>ology).  |                                 |
| Homologous transplants, <i>see</i> Grafting<br>(physiology).  |                                 |
| Homoplasty, in burned skin, USSR<br>study-----  | 978                             |
| Honan Province, China, northern and<br>eastern, saline soils-----   | 1267                            |
| Honduras, sending gift packages to-----   | 703                             |
| Honeycomb structures, <i>see</i> Laminated<br>materials.  |                                 |
| Hoods (machinery) :<br>machining natural uranium metal,<br>special design-----  | 180                             |
| Hoopa Valley, water-resources recon-<br>naissance-----  | 643                             |
| Hops, production-----   | 37                              |
| Hospital Corps, Navy, handbook-----   | 1597                            |
| Hospitals :<br>construction, does not meet require-<br>ments for cities and villages,<br>USSR study-----              | 988                             |
| survey and construction act with<br>amendments, compilation-----  | 359                             |
| <i>see also</i> Mental institutions.—Mili-<br>tary hospitals  |                                 |
| Hot springs, <i>see</i> Geysers and hot<br>springs.   |                                 |
| House documents-----  | 363-390                         |
| House reports, public bills-----  | 391                             |
| Household appliances, selling and<br>servicing, bibliography-----   | 1812                            |
| <i>see also</i> Electric apparatus and<br>appliances.   |                                 |
| Household workers, <i>see</i> Servants.   |                                 |
| Houses, <i>see</i> Homes.   |                                 |
| Housing :<br>act of 1961, community facilities<br>program (speech)-----   | 350                             |
| census 1960-----  |                                 |
| advance reports-----  |                                 |
| counties, housing equipment,<br>announcement and order<br>form-----   | 243                             |
| metropolitan areas, housing<br>characteristics, announce-<br>ment and order form-----                                 | 243                             |
| Housing—Continued   |                                 |
| census 1960—continued   |                                 |
| census tracts-----  | 289-299                         |
| city blocks-----  | 279                             |
| civil rights report, 1961-----  | 317                             |
| college, loans, Federal law-----  | 649                             |
| current reports, housing vacancies-----   | 263                             |
| Federal laws-----   |                                 |
| college loans-----  | 649                             |
| elderly, direct loans-----  | 650                             |
| low rent public housing-----  | 654                             |
| mass transportation assistance-----   | 653                             |
| mortgages, secondary market-----  | 656                             |
| open space land-----  | 651                             |
| secondary market for mortgages-----   | 656                             |
| urban planning grants-----  | 652                             |
| urban renewal-----  | 657                             |
| FHA regulations, general introduc-<br>tion to FHA manual-----   | 527                             |
| low cost, minimum property stand-<br>ards-----  | 531                             |
| national housing act, property im-<br>provement loan insurance,<br>regulations-----                                   | 530                             |
| project mortgage insurance, FHA<br>regulations-----   | 529                             |
| senior citizens, Rochford Terrace<br>dedication (address)-----  | 647                             |
| statistics, historical supplement-----  | 658                             |
| urban frontier (address)-----   | 648                             |
| vacant units in United States-----  | 263                             |
| Houston, Tex., electric facilities of<br>area, map-----   | 560                             |
| How to control a gully-----   | 43                              |
| Huerfano County, Colo., coal re-<br>sources of Trinidad coal field-----   | 627                             |
| Humboldt County, Calif., Hoopa<br>Valley, water resources-----  | 643                             |
| Humoral isolation of heart as method<br>of investigating coronary cir-<br>culation, USSR-----                         | 1253                            |
| Hungary :<br>agriculture, forestry, and fishing-----  | 1484                            |
| class struggle and new crisis of<br>capitalism, present develop-<br>ment-----   | 1302                            |
| legal publications, abstracts and<br>translations-----  | 1300, 1432                      |
| national income and population<br>income, 1958-----   | 1203                            |
| natural geographic regional break-<br>down, debate-----   | 1123                            |
| patents, new, list-----   | 772                             |
| provincial press, summaries-----  | 1129, 1218, 1224, 1445, 1536-37 |
| Hung-ch'i (periodical) :<br>translations-----   | 1427                            |
| Hunting in automatic control sys-<br>tems containing logic devices,<br>USSR-----                                      | 1012                            |
| Hupeh Province, China, mosquito sur-<br>vey-----  | 1169                            |
| Huron, Ohio :<br>harbor improvements, engineer<br>report-----   | 484                             |
| departmental edition-----   | 369                             |
| document edition-----   |                                 |
| Hurricanes :<br>survey of Brunswick and St. Si-<br>mons Island, Ga., engineer re-<br>port-----                        | 482                             |
| departmental edition-----   | 366                             |
| document edition-----   |                                 |
| Hyalurhinidase, antirrhinidase serum<br>effect on metastatic process<br>of Brown-Pearce carcinoma,<br>USSR study----- | 880                             |
| Hybridization, poplars, leafing-out<br>date not indicative of growth<br>rate-----                                     | 606                             |
| Hydraulics :<br>flood-plain planning, aspects-----  | 637                             |
| highway culverts, conventional-----   | 1789                            |
| model investigations, Maxwell and<br>Opekiska Locks and Dams-----   | 500                             |

|  | Entry   |  | Entry               |
|--|---------|--|---------------------|
| Hydrazine, use as propellant in performance of small rocket motors, investigation-----   | 1692    | Immunity:  |                     |
| Hydroaerolonization, effect on air microflora, USSR study-----   | 1279    | basis for heteroplastics of embryonic blood vessels, USSR study-----   | 1250                |
| Hydrochemistry, Aral Sea, USSR study-----  | 885     | plants, general theory and principles of radioselection for resistance to infectious diseases, USSR study-----   | 1017                |
| Hydroelectric power plants, <i>see</i> Electric power plants.  |         | Immunization:  |                     |
| Hydrofoils, supercavitating, operating near free water surface, investigation-----   | 1695    | antibodies adsorbed on solid adsorbents, immunological activity, USSR study-----   | 915                 |
| Hydrogen, <i>see</i> Parahydrogen.   |         | leukosis, translations, USSR study-----  | 1072                |
| Hydrogen peroxides, systems containing organic substances, flammability and detonability studies-----                              | 1640    | plant immunity, scientific research, USSR-----   | 769                 |
| Hydrogeology:  |         | subcutaneous, cutaneous, and aerogenic, of human subjects immunized with live STI anthrax vaccine, reactogenicity and immunological effectiveness study, USSR----- | 942                 |
| Communist China, translations-----   | 759,    | Imports, <i>see</i> Tariff--also names or classes of articles imported--also names of countries, etc.  |                     |
| 767, 774, 837, 1020, 1168  |         | Income:  |                     |
| Communist Chinese institute, growth since establishment of country-----  | 766     | farm, social security, payments, effect-----   | 1745                |
| Hydrographic Office, H.O. publications-----  | 659-668 | Hungary, national and population, 1958-----  | 1203                |
| Hydrology:   |         | loss protection against short-term sickness, 1948-60-----  | 1815                |
| Communist China, articles-----   | 1100    | Income tax:  |                     |
| contributions to hydrology of United States (series)-----  | 640     | individuals, 1961-----   | 686                 |
| flood-plain planning, aspects-----   | 637     | IRS loose-leaf regulations system-----   | 677-678             |
| meteorology and hydrology (USSR periodical), articles-----   | 831     | State and territorial, withholding on compensation of Federal employees-----   | 1870                |
| public domain (series)-----  | 635     | Indexes:   |                     |
| USSR work-----   | 799     | cancer chemotherapy reports-----   | 1707                |
| Hygiene:   |         | journal of executive proceedings of Senate-----  |                     |
| children and adults, scientific conference on problems, USSR-----  | 972     | 63d Cong., 2d sess-----  | 403                 |
| institutes of hygiene RSFSR and medical institutes of Moscow, meeting, reports-----  | 966     | 64th Cong., 1st sess-----  | 404                 |
| labor, problems in industrial automation, USSR study-----  | 1547    | 69th Cong., 2d sess-----   | 405                 |
| Soviet, studies-----   | 1332    | 70th Cong., 2d sess-----   | 406                 |
| USSR, labor, translations-----   | 973     | La Stampa and La Stampa sera-----  | 1158, 1246, 1538-40 |
| Hypercapnia, electroencephalogram and reactivity of brain changes under conditions of, USSR study-----                             | 1322    | Le Monde-----  | 1383                |
| Hypersonic airplane, <i>see</i> Airplanes.   |         | weather station, change-----   | 668                 |
| Hypertension, <i>see</i> Blood pressure.   |         | India, sending gift packages to-----   | 704                 |
| Hypotension, <i>see</i> Blood pressure.  |         | Indian reservations, water supply (series)-----  | 643                 |
| Hypothermia:   |         | Indiana, electric rate book-----   | 541                 |
| effect on ammonia and glutamine content in cerebral cortex of dogs during dying and revivification, USSR study-----                | 1070    | Indianapolis, Ind., electric facilities of area, map-----  | 556                 |
| heart, method of artificial cardioplegia, USSR study-----  | 1255    | Indonesia, press, monthly survey-----  | 1214                |
| Hypoxia, experimental, influence on permeability of certain biological barriers of body to radioactive phosphorus, USSR study----- | 1324    | Industrial College of Armed Forces, National Security Seminar, presentation outlines and reading lists-----  | 741-742             |
| <b>I</b>   |         | Industrial diseases, <i>see</i> Occupational diseases.   |                     |
| I.R.S., <i>see</i> Internal Revenue Service.   |         | Industrial education, trade and industrial curriculum materials, list-----   | 452                 |
| Ice, refrigerated, processing and quality of shrimp held, studies-----   | 576     | Industrial equipment, <i>see</i> Production equipment.   |                     |
| Ice cream, ices, etc., manufacturing plants in Midwest-----  | 55      | Industrial hygiene, <i>see</i> Hygiene.  |                     |
| Iceland, surplus agricultural commodities, agreement-----  | 1849    | Industrial mobilization, <i>see</i> Industry.  |                     |
| ICEM, <i>see</i> Intergovernmental Committee for European Migration.   |         | Industrial plants, <i>see</i> Plants (Industrial).   |                     |
| Ichthyological Laboratory, taxonomy studies on marine organisms, research program-----   | 575     | Industrial relations:  |                     |
| Idaho, electric rate book-----   | 540     | national labor relations act, jurisdictional guide for administration by NLRB-----   | 1714                |
| Immigration and emigration:  |         | new problems in administration of Labor-management relations act, Taft-Hartley injunction-----   | 1715                |
| laws, general information-----   | 672     | Industrial waste, <i>see</i> Waste products.   |                     |
| refugees and escapees, U.S. to participate in resettlement, hearings-----  | 423     | Industries, <i>see</i> names of industries.  |                     |
|  |         | Industry:  |                     |
|  |         | basic research findings published, 1957-59, survey-----  | 1726                |

# INDEX

|   | Entry   |  | Entry   |
|---|---|--|---------|
| Industry—Continued  |   | Injunctions, new problems in administration of Labor-management relations act, Taft-Hartley---                         | 1715    |
| combined action of high-frequency field and X-ray in industry, USSR study-----  | 920   | Injuries:  |         |
| current industrial reports-----   | 264-269   | radiation—   |         |
| East European—  |   | caused by ionizing radiation, long term effects-----   | 184     |
| heavy, translations-----  | 1150, 1294, 1330, 1396, 1404  | effect of various therapeutic agents, USSR study-----  | 879     |
| materials industries, translations-----   | 1259, 1398, 1423  | Inland Waterways Corp. audit report, 1961-----   | 390     |
| economics, BDSA publications, list-----   | 230   | Inlets, see Air inlets (aircraft).   |         |
| impact of research and development (address)-----   | 345   | Inlets (aircraft):   |         |
| importance of non-weapons aspects of United States international endeavors (remarks)-----   | 226   | ramp-type side, stabilization techniques at supersonic speeds--  | 1661    |
| industrial establishments electrical-supply systems installation of automation and remote control, discussion concerning, USSR study----- | 1380  | supersonic, adjustable inlet in combination with J34 engine up to Mach 2.0, investigation--                            | 1660    |
| institutes and development centers, list-----   | 688   | Inorganic compounds, inter-vuz scientific conference of Department of Technology of Inorganic Substances, reports----- | 801     |
| labor productivity, 1958-59, Hungary-----   | 1245  | Insect repellents, laboratory investigations of effect on mature Dermacentor pictus herm ticks, USSR study-----        | 1080    |
| mobilization, BDSA publications, list-----  | 230   | Insecticides, see Aerosols.  |         |
| North Korea, development-----   | 1148  | Insects, see Entomology.   |         |
| rare elements and national economy, USSR study-----   | 1011  | Inspection (industrial):   |         |
| scientific and technical personnel, 1960-----   | 1727  | part rejection analysis-----   | 113     |
| Soviet development, translations--  | 845, 847, 851   | Installations (military):  |         |
| automotive industry-----  | 1311  | concrete for military construction, engineering and design manual-----   | 490     |
| chemical industry-----  | 1459  | engineer entomology services program of instruction, Army Dept. pamphlet-----  | 166     |
| chemical machine building-----  | 1320  | planting turf, manual-----   | 489     |
| electrical equipment-----   | 904, 1115, 1342, 1393, 1410, 1518, 1545                                   | thickness design for flexible highway pavements-----   | 501     |
| ferrous metallurgy-----   | 1465  | Instruments, manufacturing industry, reliability and accuracy of electronic equipment, USSR study--                    | 937     |
| fuel industry-----  | 1376  | Insulation, thermal, gas space reflective insulations for reactors-----  | 219     |
| metalworking equipment-----   | 1005, 1120, 1414, 1528, 1546  | Insulators, physical properties of insulators, molecular crystals and magnetic materials-----                          | 108     |
| nonferrous metallurgy-----  | 1409, 1490  | Insurance, facts for farmers-----  | 41      |
| precision equipment-----  | 888, 1121, 1196, 1258, 1343-44, 1392, 1491                                | see also types of insurance.   |         |
| tractors and agricultural machinery--   | 1110, 1189, 1194, 1306, 1533  | Inter American republics, see American republics.  |         |
| trade and industry publication--  | 137   | Interception of precipitation by northern hardwoods-----   | 611     |
| USSR development, translations--  | 880   | Interest and usury, maximum interest payable on time and savings deposits, regulation Q, Jan. 1, 1962 supp-----        | 566     |
| vitamins of technical progress, USSR study-----   | 754   | Interest (psychology):   |         |
| see also names of industries.   |   | memory and attention, USSR study-----  | 1042    |
| Infants, mortality, U.S., each State, Puerto Rico, Virgin Islands-----  | 1787  | Interest rates, see Interest and usury.  |         |
| Infection, anthrax, of intestines, question of recovery, USSR study--   | 1277  | Interference-impulse therapy, see Electrotherapy.  |         |
| Infectious diseases, see Contagion and contagious diseases.   |   | Intergovernmental Committee for European Migration, United States membership, continue, hearings-----                  | 423     |
| Information, see Public information.  |   | Intermountain Forest and Range Experiment Station:   |         |
| Information Agency, see United States Information Agency.   |   | publications, list—  |         |
| Information services:   |   | 1953-55-----   | 602     |
| world trade—  |   | 1956-60-----   | 603     |
| economic reports-----   | 719-722   | research note-----   | 601     |
| operation reports-----  | 723-729   | research papers-----   | 602-604 |
| statistical reports-----  | 730-731   | Internal revenue, internal revenue bulletin, semi-annual-----  | 676     |
| Information sources on international travel-----  | 1881  | see also names of certain taxes, e.g. Income tax.  |         |
| Information storage and retrieval systems:  |   | Internal Revenue Service:  |         |
| foreign developments, USSR literature-----  | 790, 796, 823, 826, 828, 833, 838-839, 1040, 1044, 1063, 1145, 1470, 1550 | effective writing course designed to review writing principles, grammar, and punctuation----                           | 675     |
| Infrared rays:  |   |  |         |
| application of techniques to military training-----   | 1736-37   |  |         |
| Inhibitors, Monoaminoxidase in vitro and vivo, differences in effect, USSR study-----   | 980   |  |         |



[illegible]

# INDEX

|  | Entry            |   | Entry   |
|--|------------------|---|---------|
| June bugs, white grubs in forest tree nurseries-----   | 597              | Labor Department, publications, subject listing, 1958-60-----   | 1569    |
| Juneau, Alaska, electric facilities of area, map-----  | 562              | Labor injunctions, <i>see</i> Injunctions.  |         |
| Juveniles, <i>see</i> Youth.   |                  | Labor Management Policy, President's Advisory Committee on, <i>see</i> President's Advisory Committee on Labor Management Policy.                               |         |
| <b>K</b>   |                  | Labor management relations act, <i>see</i> Industrial relations.  |         |
| Kabardino-Balkaria (general information)-----  | 1270             | Labor relations, <i>see</i> Industrial relations.   |         |
| Kamay, Gil'm K., biographic sketch-----  | 1368             | Labor standards:  |         |
| Kansas:  |                  | fair labor standards act—   |         |
| census of mineral industries, 1958, area report-----   | 254              | agriculture, processing of agricultural commodities exemptions-----   | 1890    |
| marketing cottage cheese and frozen dairy products-----  | 61               | basic rates for computing overtime pay-----   | 1896    |
| metal-processing industries, wastes and water use-----   | 1604             | motor carriers, exemption from maximum hours for certain employees-----   | 1891    |
| mineral industry, minerals year-book chapter-----  | 1611             | records to be kept by employers, services to public-----  | 1893    |
| Kansas City, Mo., electric facilities of area, map-----  | 557              | student-learners, employment-----   | 1897    |
| Kasaan Peninsula, iron and copper deposits-----  | 624              | wage order procedure for Puerto Rico, Virgin Islands, and American Samoa-----   | 1894    |
| Kazakh Soviet Socialist Republic:  |                  | Labor Standards Bureau, bulletins-----  | 1892    |
| Academy of Sciences, activities, development of theoretical virology, fundamental problems-----                          | 1021             | Labor Statistics Bureau:  | 1571    |
| Mountain massifs, effect upon dynamics of atmospheric processes, USSR study-----   | 929              | BLS report series-----  | 1573    |
| Kazakhstan, Society of Surgeons, <i>see</i> Society of Surgeons of Kazakhstan.   | 992              | bulletins-----  | 1574-83 |
| Kenya, sending gift packages to-----   | 709              | Labor unions:   |         |
| Ketchikan, Alaska, electric facilities of area, map-----   | 562              | Brazil, activity-----   | 1413    |
| Khar'kov, Ukrainian SSR, economic region, geology and minerals-----  | 1088             | membership, 1960-----   | 1588    |
| Kiangsi Province, China, Fu-chou special district mosquito survey report-----  | 1006             | American trade unions-----  | 1586    |
| Kidneys, morphology in certain forms of experimental sensitization, USSR study-----                                      | 882              | Laboratories, <i>see</i> Medical laboratories— <i>also</i> names of laboratories or places where located.   |         |
| Kinetics, <i>see</i> Chemical reactions.   |                  | Lactobacillus leichmannii, dry cultures, gamma-ray effect, USSR study-----  | 997     |
| Kirkpatrick, Lyman B., testimony-----  | 416              | Lading, <i>see</i> Unloading and lading.  |         |
| Knoxville, Tenn., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 292              | Laminated materials, composite constructions with honeycomb and foam cores-----   | 116     |
| Ko-hsueh Tung-pao (periodical): translations-----  | 1408             | Land:   |         |
| Kolkhozes, <i>see</i> Collectives.   |                  | leveling, SCS engineering handbook-----   | 1816    |
| Kommunist (periodical): translations-----  | 1161, 1361, 1476 | open space, grants for acquiring, Federal law-----  | 651     |
| Korea:   |                  | Landing fields, <i>see</i> Aviation fields.   |         |
| North—   |                  | Language and languages:   |         |
| economic reports-----  | 1243, 1448       | foreign, teaching in high school language laboratory-----   | 459     |
| industries, development-----   | 1148             | historical research in translating ancient languages, application of electronic computers-----  | 1452    |
| political translations-----  | 1353, 1487-68    | thought and language, USSR study-----   | 800     |
| university admission requirements and curricula, 1961-62-----  | 1514             | <i>see also</i> names of languages.   |         |
| sending gift packages to-----  | 710              | Lanthanum oxide, thermodynamic data for lanthanum sesquioxide-----  | 1629    |
| Kuang-ming Jih-pao (periodical): translations-----   | 1359, 1436       | Larvae, <i>see</i> names of insects, etc.   |         |
| Kung-jen Jih-pao (periodical): translations-----   | 1166, 1358       | Las Animas County, Colo., coal resources of Trinidad coal field-----  | 627     |
| Kurnakov, Nikolay S., work for geochemistry, USSR study-----   | 936              | Las Vegas, Nev., censuses of population and housing 1960, census tracts in standard metropolitan statistical areas-----   | 293     |
| Kweichow of fatherland, Communist China-----   | 1260             | Latar orchard grass, <i>see</i> Orchard grass.  |         |
| <b>L</b>   |                  | Latin America:  |         |
| Labor:   |                  | Brazil, Latin American giant, general information-----  | 142     |
| International socialist division of labor and coordination of long-term planning, problems, USSR-----                    | 1164             | U.S. loans, commitments to foster growth and development (address)-----   | 1875    |
| productivity, 1958-59, Hungary-----  | 1245             | Latin American Conference for National Sovereignty, Economic Emancipation and Peace, Cuban aftermath, red seeds blow south, implications for U.S., hearing----- | 417     |
| USSR—  |                  |   |         |
| selected translations-----   | 1233             |   |         |
| sovkhozes, use of reserves for raising productivity-----   | 1303             |   |         |

| Entry   | Entry    |
|---|----------|
| Latvian Soviet Socialist Republic:            |          |
| Academy of Sciences—                          |          |
| investigations, 1961-----                     | 1079     |
| scientific activity results and in-           |          |
| troduction of completed scien-                |          |
| tific works, 1960-----                        | 1078     |
| science and technology on 20th an-            |          |
| niversary-----                                | 1105     |
| Law:  |          |
| Eastern European legal publica-               |          |
| tions, abstracts and trans-                   |          |
| lations-----                                  | 1135,    |
| 1216, 1428, 1432, 1444                        |          |
| Judge Advocate General, Army,                 |          |
| pamphlets-----                                | 157-160  |
| Justice, civil rights report, 1961--          | 318      |
| <i>see also</i> Codes of law—Criminal         |          |
| law—Military law.                             |          |
| Laws, <i>see</i> subjects.                    |          |
| Leafing-out date not indicative of            |          |
| growth rate in hybrid poplars-----            | 606      |
| Leaflets, <i>see</i> names of departments,    |          |
| etc., issuing leaflets— <i>also</i> sub-      |          |
| jects.  |          |
| Learning, and reacting, USSR study-----       | 1209     |
| Leases, recreation facilities in reser-       |          |
| voir areas, adjust rentals,                   |          |
| hearings-----                                 | 425      |
| Leather, hides, and skins:                    |          |
| artificial leather, methods of creat-         |          |
| ing, USSR study-----                          | 1048     |
| industry, Ukrainian developments,             |          |
| results of work of Scientific Re-             |          |
| search Institute-----                         | 908      |
| Leave of absence, sickness, income-           |          |
| loss protection-----                          | 1815     |
| Legal periodicals, <i>see</i> Periodicals.    |          |
| Legal service, <i>see</i> Law.                |          |
| Lemons:                                       |          |
| California to Germany, shipping               |          |
| tests-----                                    | 57       |
| storage behavior, Arizona and Cali-           |          |
| fornia desert areas, supple-                  |          |
| ment-----                                     | 54       |
| Lenin prize winner Brandweiner, com-          |          |
| pletely isolated-----                         | 1202     |
| Leningrad, USSR, conference on in-            |          |
| fectious diseases-----                        | 1077     |
| Leptospirosis, animal hosts, etc., in         |          |
| Foochow, China, area-----                     | 1167     |
| Lesions, <i>see</i> Brain.                    |          |
| Leukemia:                                     |          |
| immunology of leukosis, trans-                |          |
| lations, USSR study-----                      | 1072     |
| virus etiology of leukoses, USSR              |          |
| study-----                                    | 989      |
| Leukosis, <i>see</i> Leukemia.                |          |
| Liberia, telecommunications, agree-           |          |
| ment-----                                     | 1847     |
| Liberty:                                      |          |
| freedom of communications, presi-             |          |
| dential campaign, 1960                        |          |
| (speeches), report-----                       | 409      |
| national liberation movement in               |          |
| Africa, USSR study-----                       | 1207     |
| religious tolerance, touchstone of            |          |
| freedom (address)-----                        | 1554     |
| Libraries:                                    |          |
| depository, law governing and list-           |          |
| USSR, list-----                               | 402      |
| <i>see also</i> names of libraries or places  |          |
| where located.                                |          |
| Library accessions, National archives-----    | 1699     |
| Libya, newly independent nation, fact         |          |
| sheet-----                                    | 1824     |
| Licenses:                                     |          |
| licensing controls—                           |          |
| Iran-----                                     | 724      |
| Viet-nam-----                                 | 726      |
| Life:   |          |
| born in a laboratory, development             |          |
| of human embryo on film,                      |          |
| USSR study-----                               | 956      |
| Life—Continued                                |          |
| do specific traits manifest them-             |          |
| selves on molecular level?                    |          |
| USSR study-----                               | 1230     |
| sciences, Army research task sum-             |          |
| mary, 1961-----                               | 145      |
| vital living conditions in space              |          |
| flight, problems of securing,                 |          |
| USSR study-----                               | 953      |
| Life insurance, sole proprietorships-----     | 1805     |
| Lift (aircraft):                              |          |
| paraglider models at supersonic               |          |
| speeds, wind-tunnel investiga-                |          |
| tion-----                                     | 1678     |
| Light, local reaction in human                |          |
| electroencephalogram, USSR                    |          |
| study-----                                    | 914      |
| Lights and lighting, Hydrographic             |          |
| Office, lists-----                            | 664-666  |
| Lignite, <i>see</i> Coal.                     |          |
| Li-hsueh Hsueh-pao (periodical):              |          |
| translations-----                             | 848, 876 |
| Lincoln, Nebr., census of population,         |          |
| 1960, census tracts in standard               |          |
| metropolitan statistical area-----            | 294      |
| Linear systems:                               |          |
| with variable parameters, condi-              |          |
| tions of invariability, USSR                  |          |
| study-----                                    | 947      |
| with variable parameters on real-             |          |
| izability of principle of abso-               |          |
| lute invariance, USSR study-----              | 1037     |
| Linings, irrigation laterals and farm         |          |
| ditches, materials, etc-----                  | 38       |
| Lipids, blood composition in dogs,            |          |
| effect of ionizing radiation,                 |          |
| USSR study-----                               | 1071     |
| Lipoproteins, fractions of blood of           |          |
| hypertensive disease patients,                |          |
| USSR study-----                               | 954      |
| Liquors, distilled spirits, traffic in        |          |
| containers, code of Federal                   |          |
| regulations-----                              | 683      |
| Lists, <i>see</i> subjects of lists.          |          |
| Lithium hydroxide, canisters for per-         |          |
| sonnel shelters, description,                 |          |
| etc-----                                      | 1902     |
| Lithuania, acceptance of new-program          |          |
| of CPSU, USSR study-----                      | 1087     |
| Little Rock, Ark.:                            |          |
| occupational wage survey—                     |          |
| departmental edition-----                     | 1576     |
| document edition-----                         | 375      |
| Liver, functional state following ad-         |          |
| ministration of protein blood                 |          |
| substitutes (LSB and BK-S),                   |          |
| USSR study-----                               | 1198     |
| Livestock:                                    |          |
| census of agriculture, 1959-----              | 273-278  |
| health requirements and regulations           |          |
| governing interstate and inter-               |          |
| national movement-----                        | 24       |
| protection of farm animals against            |          |
| bacteriological weapons, USSR                 |          |
| study-----                                    | 1220     |
| ranches, veterinary service im-               |          |
| provement in kolkhozes and                    |          |
| sovkhozes, USSR study-----                    | 1364     |
| Living conditions, <i>see</i> Cost and stand- |          |
| ard of living.                                |          |
| Load (mechanics):                             |          |
| plastic, thin plate under arbitrary           |          |
| lateral load-----                             | 769      |
| swepthack T-mounted horizontal                |          |
| tail-----                                     | 1667     |
| Loaded paper shot shells, recorded            |          |
| voluntary recommendation of                   |          |
| trade-----                                    | 240      |
| Loans:  |          |
| college housing—                              |          |
| Federal law-----                              | 649      |
| fisheries fund report, 1960-----              | 574      |
| housing for elderly, Federal law--            | 650      |



# INDEX

|  | Entry             |  | Entry   |
|--|-------------------|--|---------|
| Loans—Continued  |                   | McNary Reservoir:  |         |
| property improvement loan insurance, FHA regulations-----                            | 530               | inter-agency archeological salvage program-----  |         |
| public facility, etc., Federal laws-----   | 655               | departmental edition-----  | 135     |
| <i>see also</i> Agricultural credit—Banks and banking.                               |                   | document edition-----  | 363A    |
| Lobsters, Maine landings, factors influencing-----                                   | 581               | Macon, Ga., railroad accident-----   | 738     |
| Location identifiers, airports, etc., manual-----                                    | 134               | Macromolecular chemistry, selected papers from proceedings of International Symposium on Macromolecular Chemistry, Moscow, June 14-18, 1960----- | 183     |
| Loess:   |                   | Magnetic amplifiers, <i>see</i> Amplifiers.  |         |
| northwest, soil engineering tests, summary, Communist China-----                     | 1275              | Magnetic fields:   |         |
| plateau, China, geologic structure, topography, etc-----                             | 958               | amplification by magnetic domain interaction-----  | 106     |
| Long Island, south shore, geomorphology-----   | 499               | powerful, on instability of non-homogeneous rarefield plasma-----  | 1152    |
| Longevity:   |                   | Magnetic materials, physical properties of insulators, molecular crystals and magnetic materials-----  | 108     |
| health and longevity, excerpts, USSR-----  | 1498              | Magnetograms, MHV series-----  | 331     |
| USSR translation-----  | 1386              | Magnetohydrodynamics:  |         |
| Longitudinal stability, <i>see</i> Stability of aircraft.                            |                   | applied and theoretical problems, proceedings of conference-----   | 186     |
| Los Angeles, Calif., electric facilities of area, map-----                           | 559               | finite conductivity of medium, problems, USSR study-----   | 859     |
| Lotteries, mail orders-----  | 1756              | Mails, <i>see</i> Postal service.  |         |
| Louisiana:   |                   | Maine:   |         |
| census of population, 1960, general social and economic characteristics-----         | 283               | census of population, 1960, general social and economic characteristics-----   | 284     |
| mineral industry, minerals year-book chapter-----                                    | 1612              | lobster landings, factors influencing-----   | 581     |
| Louisville, Ky., electric facilities of area, map-----                               | 556               | Maintenance of equipment, medical, at organizational level, technical manual-----  | 169     |
| Low-rent housing, <i>see</i> Housing.  |                   | Malaria, Chinese traditional medical treatment achievements, Communist China-----  | 755     |
| Lubricants:  |                   | Malaya, economy, basic data-----   | 722     |
| applied to gear and spline, high temperature studies-----                            | 117               | Man, automatic systems of control, relationship, USSR study-----   | 1034    |
| ceramic bonded solid-film lubricants-----  | 114               | Management, <i>see</i> Administrative management—Industrial management.  |         |
| Luxembourg:  |                   | Management research summary series-----  | 1807    |
| forged steel welding fitting and flange industry-----                                | 237               | Manchester, N.H.:  |         |
| import tariff system-----  | 728               | censuses of population and housing, 1960 census tracts in standard metropolitan statistical area-----  | 295     |
| mutual defense assistance, agreement-----  | 1854              | occupational wage survey—departmental edition-----   | 1578    |
| sending gift packages to-----  | 692               | document edition-----  | 377     |
| Lynchburg, Va., air pollution problem, appraisal and evaluation of sources-----      | 1768              | Manganese:   |         |
|  |                   | impurities, effects on hot water and steam corrosion rates of zircaloy-3-----  | 1630    |
| <b>M</b>   |                   | resources, Cuyuna, evaluating by sulfatizing-----  | 1648    |
| M.M.S. series  |                   | Manpower, <i>see</i> Employment.   |         |
| Machine tools:   |                   | Manuals, <i>see</i> names of departments, etc., issuing manuals—subjects.  |         |
| Communist China, production-----   | 1132              | Manufactures and manufacturers:  |         |
| earnings in manufacture-----   | 1587              | manufacturing industries, wage developments, 1960-----   | 1589    |
| Machine translations, <i>see</i> Translating machines.                               |                   | small manufacturers, management aids-----  | 1805-6  |
| Machinery:   |                   | <i>see also</i> names of manufactured articles.  |         |
| building industry, reliability and accuracy of electronic equipment, USSR study----- | 937               | Manuscripts, preparation for publication, BLS guide-----   | 1585    |
| power, Soviet scientific conferences on building-----                                | 773               | Mao Tse-tung, works, bibliography for study-----   | 1111    |
| Soviet chemical machine building, industrial development, translations-----          | 1320              | Maple sap, use of plastic tubing for collecting and transporting-----  | 23      |
| Soviet Georgia machine building, translations-----                                   | 1477              | Maps and charts:   |         |
| Soviet machine building, translations-----   | 844, 857, 860-861 | Federal Power Commission, electric facilities-----   | 555-562 |
| utility and beauty, USSR study-----  | 1064              |  |         |
| Machines:  |                   |  |         |
| and mind, USSR study-----  | 813               |  |         |
| self-writing, a dream, USSR study-----   | 871               |  |         |
| Machining, natural uranium metal with special hoods, design-----                     | 180               |  |         |
| MacIntyre, A. Everette, nomination, hearings-----                                    | 411               |  |         |
| Mackerel, jack, eggs and larvae, distribution and survival-----                      | 584               |  |         |
| McNary Dam, fish passage report, 1960-----   | 480               |  |         |

| Entry  | Entry   |
|--|---|
| Maps and charts—Continued  | Mathematics—Continued   |
| national atlas sheet, topographic mapping status, United States-----                                 | communications-electronics, principles and applications, technical manual-----                              |
| United States, petroleum, natural gas, etc., list-----   | isomorphism for automata, algorithmic solvability, USSR study-----  |
| March of time-----   | potential-pulse forms integration, USSR study-----  |
| Margarine, <i>see</i> Oleomargarine.   | realization of monotonic functions by networks consisting of functional elements, USSR study-----           |
| Marine biology, China, research activities, etc-----   | research, summaries of projects supported by AEC-----   |
| Marine Corps:  | translations pertaining to Communist China in Soviet abstracts-----   |
| aviator, training program-----   | USSR chemical production, introducing mathematical methods-----   |
| communications, fleet marine force manual-----   | <i>See also</i> Electric circuits—Optimal processes.  |
| Fleet Marine Force manual FMFM series-----   | Matomic Building, District of Columbia, acquisition by GSA, hearing-----                                    |
| personnel, dependents, scholarship information-----  | Matrices (mathematics):   |
| Marine fauna, Ichthyological Laboratory, taxonomy studies on marine organisms, research program----- | realization of functions of logical algebra by formulas of bounded depth in bases & V, USSR study-----      |
| Maritime Administration, SP series-----  | Matter of honor for Soviet scientists-----  |
| Maritime industry, <i>see</i> Merchant marine.   | Mauli, principal electric facilities, map-----  |
| Maritime safety officer, examination announcement-----   | Maxwell Lock and Dam, spillway stilling basins-----   |
| Maritime services, <i>see</i> Shipping.  | May beetles, <i>see</i> June bugs.  |
| Markets and marketing:   | Meat purchase specifications, requirements approved by USDA-----  |
| acreage-marketing guides-----  | Mechanics (science):  |
| BDSA publications, list-----   | gyroscopes mechanics of no movement in suspension moment about axis of rotation, USSR study-----            |
| importance of foreign markets to U.S. economy (remarks)-----   | Mechanization, USSR, chemical production-----   |
| market for U.S. products in Pakistan-----  | Mechanoelectronic blood pressure pickup, USSR-----  |
| marketing research report-----   | Medical care:   |
| small marketers aids-----  | emergency health care, family guide-----  |
| understanding why they buy-----  | facilities, construction act with amendments, compilation-----  |
| world trade marts, 50 countries represented-----   | institutions, number and type in United States, 1958-----   |
| <i>see also</i> names or classes of commodities, etc., marketed.                                     | self-help training, administrative guide-----   |
| Marquette, Mich., electric facilities of area, map-----  | Ukrainian SSR, resolution on improvement-----   |
| Marrow, USSR, bone, administration in radiation sickness in animals, results-----                    | USSR, industrial workers-----   |
| Martin, Rudolph, textbook on anthropology, systematic presentation, USSR-----                        | Medical certificates, airmen, physical standards, civil aeronautics manual, errata-----                     |
| Maryland:  | Medical Department, Army, internal medicine in World War II, activities of medical consultants, errata----- |
| electric rate book-----  | Medical Department, Navy, Naval Reserve, program-----   |
| mineral industry, minerals yearbook chapter-----   | Medical examiners, aviation, list-----  |
| outpatient psychiatric clinics, methodological study of population, 1958-1959-----                   | Medical instruments and apparatus: organizational maintenance, technical manual-----                        |
| Masers, literature search-----   | Soviet medical equipment-----   |
| Masonry, <i>see</i> Mortar.  | Medical laboratories, parasitology procedures-----  |
| Materialistic principle of structure in study of higher nervous activity-----                        | Medical officers, <i>see</i> Medicine.  |
| Materials:   | Medical radiology (USSR periodical):  |
| building, USSR industry, translations-----   | translations-----   |
| compatibility with chlorine trifluoride, perchloryl fluoride and mixtures-----                       | Medical research, <i>see</i> Medicine.  |
| graphite, research and development-----  | Medical schools:  |
| industries, East European, translations-----   | facilities, planning considerations-----  |
| Magnetic, physical properties-----   | Uzbekistan medical school-----  |
| plastic, use in building structures, USSR study-----   | Medical service, <i>see</i> Medical care.   |
| structural, optimum filament wound composites-----   | Medical treatment, <i>see</i> Medical care.   |
| Maternal mortality, <i>see</i> Mothers.  |   |
| Mathematicians, Soviet, biographies-----   |   |
| Mathematics:   |   |
| application in biology, etc., USSR study-----  |   |
| Army research task summary, 1961-----  |   |

# INDEX

|   | Entry                |   | Entry            |
|---|----------------------|---|------------------|
| Medicine:                                     |                      | Memory and attention, USSR.....             | 1042             |
| biotelemetry for medical control              |                      | Memphis, Tenn., electric facilities of      |                  |
| over humans in space flight,                  |                      | area, map.....                              | 561              |
| USSR study.....                               | 949                  | Mendeleyev, D. I., museum of petro-         |                  |
| chemistry, USSR translations.....             | 1280                 | leum refining plant imeni,                  |                  |
| Chinese traditional—                          |                      | USSR.....                                   | 1282             |
| application of theories of Yin-               |                      | Men's clothing, <i>see</i> Clothing.        |                  |
| yang and Wu-hsing in clinical                 |                      | Mental institutions:                        |                  |
| practice, Communist China.....                | 748                  | outpatient psychiatric clinics, Mary-       |                  |
| used in treatment of hyperten-                |                      | land, methodological study of               |                  |
| sive disease, nephritis, diabe-               |                      | population, 1958-59.....                    | 1779             |
| tes, and cancer, materials for                |                      | public, patients, 1959.....                 | 1709             |
| study, USSR.....                              | 875                  | Mentally ill:                               |                  |
| Communist China—                              |                      | population of outpatient psychiatric        |                  |
| preventive, translations.....                 | 895                  | clinics, Maryland, methodo-                 |                  |
| traditional, translations.....                | 762                  | logical study, 1958-59.....                 | 1779             |
| translations from Chung-hua I-                |                      | public hospitals, 1959.....                 | 1709             |
| hsueh Tsa-chih.....                           | 1162                 | research approaches, conference.....        | 1884             |
| cybernetic problems, USSR study.....          | 1244                 | Mentally retarded, and vocational           |                  |
| early American medical imprints,              |                      | rehabilitation, summary of re-              |                  |
| guide to works printed in U.S.,               |                      | port.....                                   | 1889             |
| 1668-1820.....                                | 1716                 | Merchant marine:                            |                  |
| Eastern Europe, industrial transla-           |                      | maritime industry, problems and             |                  |
| tions.....                                    | 1520                 | challenges (address).....                   | 1562             |
| Estonian SSR medical conferences              |                      | replacement program, role of private        |                  |
| held in USSR (papers).....                    | 1138                 | investment (remarks).....                   | 1596             |
| in national defense, final report of          |                      | Mesons, K, observed in cloud chamber,       |                  |
| Assistant Secretary of De-                    |                      | production and nuclear cap-                 |                  |
| fense (Health and Medical).....               | 435                  | ture.....                                   | 769              |
| innovations, translations.....                | 957                  | Metabolism:                                 |                  |
| internal in World War II, activities          |                      | basal, data for children and youth,         |                  |
| of medical consultants, er-                   |                      | evaluation.....                             | 48               |
| rata.....                                     | 173                  | protein, changes from prolonged ef-         |                  |
| mathematics, application, USSR                |                      | fect of high temperature, USSR              |                  |
| study.....                                    | 948                  | study.....                                  | 970              |
| medical science publication.....              | 175                  | Metal crystals, <i>see</i> Crystals.        |                  |
| nitrofurans and their use, USSR               |                      | Metal mines and mining, metal mining        |                  |
| study.....                                    | 1290                 | services, census of mineral                 |                  |
| research training programs of NIH,            |                      | industries, 1958, industry re-              |                  |
| grants and awards, informa-                   |                      | port.....                                   | 260              |
| tion.....                                     | 1712                 | Metallurgy:                                 |                  |
| School of Aerospace Medicine re-              |                      | ferrous—                                    |                  |
| search report.....                            | 83-89                | Lake Baikal region, USSR.....               | 1143             |
| shortage of doctors, facilities, etc.,        |                      | Soviet industrial development,              |                  |
| need for Federal aid (address).....           | 1553                 | translations.....                           | 1465             |
| significance of ACS and other                 |                      | nonferrous—                                 |                  |
| cytotoxic sera, USSR study.....               | 1175                 | Soviet industrial development,              |                  |
| Soviet—                                       |                      | translations.....                           | 884, 1409        |
| Academy of Medical Science, list              |                      | Soviet translations.....                    | 872, 932, 1490   |
| of candidates.....                            | 1001                 | Metals:                                     |                  |
| articles, translations.....                   | 805                  | high-purity, spectrochemical analy-         |                  |
| Estonia, medical news.....                    | 1074                 | sis, review and bibliography.....           | 1603             |
| Estonian medical science news.....            | 864                  | industries—                                 |                  |
| medical practices.....                        | 1058                 | review, minerals yearbook chap-             |                  |
| news.....                                     | 1225                 | ter.....                                    | 1650             |
| Ukr SSR, medical activities.....              | 1025                 | technologic trends, minerals year-          |                  |
| ultra-high frequency electromag-              |                      | book chapter.....                           | 1651             |
| netic fields, use, USSR study.....            | 849                  | waterborne wastes and water                 |                  |
| Meditinskaya radiologiya, transla-            |                      | use.....                                    | 1604             |
| tions.....                                    | 1374, 1460           | low-cycle fatigue, literature review.....   | 1799             |
| modern anesthesiology, prepara-               |                      | mechanical properties, effect of            |                  |
| tions.....                                    | 892                  | surface-active agents.....                  | 121              |
| Scientific Medical Council of                 |                      | minerals yearbook, 1960—                    |                  |
| Ministry of Health RSFSR                      |                      | departmental edition.....                   | 1623             |
| bulletin.....                                 | 911                  | document edition.....                       | 385              |
| Voyenno-meditsinskiy zhurnal,                 |                      | nonferrous, Soviet industrial devel-        |                  |
| translations.....                             | 893, 959, 1026, 1030 | opment, translations.....                   | 884              |
| Medicines, manufacture, earnings of           |                      | rare elements and national econ-            |                  |
| workers.....                                  | 1584                 | omy, USSR study.....                        | 1011             |
| Mediterranean Sea, lights and fog             |                      | structure, investigation by radio-          |                  |
| signals, list.....                            | 665                  | active isotope methods.....                 | 185              |
| Meditinskaya Radiologiya (periodi-            |                      | vitamins of technical progress,             |                  |
| cal):.....                                    |                      | USSR study.....                             | 754              |
| translations.....                             | 1349-50, 1374, 1460  | <i>see also</i> Ferrous metals— <i>also</i> |                  |
| Meetings, <i>see</i> Conferences, congresses, |                      | names of metals.                            |                  |
| etc.  |                      | Metalwork, trades, basic requirements       |                  |
| Melons:                                       |                      | for apprentices.....                        | 137              |
| for fresh market, acreage, produc-            |                      | Metalworking machinery:                     |                  |
| tion, etc., 1954-59.....                      | 76                   | pressure in machine building, new           |                  |
| spring, acreage-marketing guides.....         | 10                   | technological processes, USSR               |                  |
| Memorandums, <i>see</i> names of depart-      |                      | study.....                                  | 1190             |
| ments, etc., issuing memoran-                 |                      | Soviet development, translations.....       | 1120             |
| dums.   |                      | Soviet equipment, translations.....         | 1005             |
| Memorial services, Wigglesworth,              |                      | Soviet industrial development,              |                  |
| Richard B.....                                | 351                  | translations.....                           | 1414, 1528, 1546 |



| Entry   | Entry   |
|---|---|
| Meteorology :<br>meteorology and hydrology (USSR<br>periodical), articles-----              | Military hospitals :<br>construction standards and cri-<br>teria, engineering and design<br>manual-----   |
| physics of clouds and mists, USSR<br>study-----   | interior design conditions-----   |
| price list-----   | Military law, procurement law, Air<br>Force manual-----   |
| USSR work-----  | Military medicine, <i>see</i> Medicine.   |
| <i>see also</i> Winds.  | Military occupational specialties, en-<br>listed MOS feeder patterns---   |
| Methodology, <i>see</i> subjects.   | Military operations, <i>see</i> Military art<br>and science.  |
| Methods of aquifer tests (series)---  | Military planning, <i>see</i> Military art<br>and science.  |
| Metropolitan areas, <i>see</i> Cities and<br>towns.   | Military prisoners, confinement, Army<br>field manual-----  |
| Mexico :<br>certificates of airworthiness for im-<br>ported aircraft, agreement-----        | Military standards-----   |
| east coast, sailing directions.<br>change-----  | Military supplies :<br>armed services procurement regu-<br>lation-----  |
| foreign trade, 1959-60-----   | military standards, Air Force in-<br>dex, supplement-----   |
| geologic investigations (series)---   | Quartermaster Corps procurement<br>instructions-----  |
| olive industry-----   | Military training, <i>see</i> Military educa-<br>tion.  |
| Mexico, Gulf of :<br>jellied flounder, report-----  | Milking Shorthorn cattle, <i>see</i> Cattle.  |
| thread-herring fishery, develop-<br>ment-----   | Milky disease, control of Japanese<br>beetle grubs-----   |
| Mica, minerals yearbook chapter---  | Milwaukee, Wis. :<br>electric facilities of area, map---  |
| Michigan :<br>census of mineral industries, 1958,<br>area report-----                       | harbor, engineers report---   |
| electric rate book-----   | departmental edition-----   |
| Microbiologists, USSR, Zdrodoskiy,<br>Pavel F., biography-----                              | document edition-----   |
| Microbiology :<br>China, translations from Wei-<br>sheng-wu Hsueh-pao-----                  | Mineral-fuels, <i>see</i> Fuel.   |
| ozone studies, quantitation in aque-<br>ous solutions-----                                  | Mineralogy, all-Union society, USSR,<br>records-----  |
| research in Communist China-----  | Minerals :<br>Alaska industry, minerals year-<br>book chapter-----  |
| studies with ozone-----   | industries---   |
| technological and agricultural,<br>USSR achievements-----                                   | census, 1958---   |
| Microflora, <i>see</i> Bacteria and bacteri-<br>ology.                                      | area reports-----   |
| Micro-organisms :<br>suspended in air, effect of ioniza-<br>tion of air, USSR study-----    | industry report-----  |
| viability in experimental aerosol,<br>methodology of determining,<br>USSR study-----        | review, 1960, minerals yearbook<br>chapter-----   |
| Microwaves :<br>energy conversion, thermodynam-<br>ics problems-----                        | technologic trends, minerals<br>yearbook chapter-----   |
| frequencies of ferromagnetic ma-<br>terials, catalog of properties---                       | Kansas industry, minerals yearbook<br>chapter-----  |
| transmissions, line-of-sight varia-<br>tions, phase study-----                              | Khar'kov economic region-----   |
| tubes, tabulation of data-----  | Louisiana industry, minerals year-<br>book chapter-----   |
| Middle Atlantic States, <i>see</i> Atlantic<br>States.                                      | mineral market report-----  |
| Middle East, <i>see</i> East (Middle East)  | Missouri industry, minerals year-<br>book chapter-----  |
| Middletown, Pa., ground water re-<br>sources of Olmstead Air Force<br>Base area-----        | Nebraska industry, minerals year-<br>book chapter-----  |
| Military aid :<br>agreement with Norway-----  | New Jersey industry, minerals<br>yearbook chapter-----  |
| mutual defense assistance, agree-<br>ment with---   | New York industry, minerals year-<br>book chapter-----  |
| Luxembourg-----   | resources, Alaska (series)-----   |
| Republic of Philippines-----  | Utah industry, minerals yearbook<br>chapter-----  |
| Military air traffic patterns IFR and<br>VFR, peak day flight plans<br>handled-----         | yearbook, 1960---   |
| Military art and science :<br>operations research, Army research<br>task summary, 1961----- | area reports---   |
| planning and systems research,<br>Army research task summary,<br>1961-----                  | departmental edition-----   |
| Military construction, <i>see</i> Installa-<br>tions (military).                            | document edition-----   |
| Military education, infrared tech-<br>niques, application-----                              | fuels---  |
| Military handbook-----  | departmental edition-----   |
| 436   | document edition-----   |
|   | metals and minerals except<br>fuels---  |
|   | departmental edition-----   |
|   | document edition-----   |
|   | Minerals Exploration Office, program,<br>purpose, etc. (remarks)-----   |
|   | Mines and mining :<br>Belgrade institute, Yugoslav study-<br>miners clothing, Arctic, investi-<br>gation of thermal insulating<br>properties----- |
|   | 1472  |
|   | 964   |

# INDEX

|  | Entry   |  | Entry |
|--|---------|--|-------|
| Mines and mining—Continued                   |         | Montana, electric rate book-----             | 544   |
| operations, seismic methods of de-           |         | Monument Valley, stratigraphy and            |       |
| tecting and delineating subsur-              |         | correlation of Permian rocks--               | 630   |
| face subsidence-----                         | 1645    | Moon, USSR landing plan, Polish              |       |
| Mines Bureau:                                |         | study-----                                   | 1548  |
| information circulars-----                   | 1603-04 | Moonstone formation, <i>see</i> Pliocene     |       |
| report of investigations-----                | 1628-48 | period.                                      |       |
| Minneapolis, Minn., electric facilities      |         | Morocco:                                     |       |
| of area, map-----                            | 557     | agriculture, programs, etc-----              | 438   |
| Minnesota, mineral industry, minerals        |         | sending gift packages to-----                | 711   |
| yearbook chapter-----                        | 1614    | Morphology:                                  |       |
| Mint (plant):                                |         | comparative data on baroreception--          | 1200  |
| mint for oil, acreage, production,           |         | kidneys in certain forms of experi-          |       |
| etc., 1954-59-----                           | 76      | mental sensitization, USSR                   |       |
| Miocene period, Split Rock formation         |         | study-----                                   | 882   |
| in central Wyoming-----                      | 628     | Morse, Wayne, honoring (remarks)--           | 1570  |
| Miscellaneous publications, <i>see</i> names |         | Mortality, <i>see</i> Death.                 |       |
| of departments, etc., issuing                |         | Mortar, properties, effect on strength       |       |
| publications.                                |         | of masonry-----                              | 1704  |
| Missilemen, service practice for air         |         | Mortgage insurance:                          |       |
| defense artillery missile units,             |         | home, FHA regulations-----                   | 528   |
| field manual-----                            | 153     | project, FHA regulations-----                | 529   |
| Missiles:                                    |         | Mortgages, housing, secondary mar-           |       |
| aerodynamic characteristics of 2             |         | ket, Federal laws-----                       | 656   |
| rectangular-plan-form, all-mov-              |         | MOS, <i>see</i> Military occupational spe-   |       |
| able controls in combination                 |         | cialties.                                    |       |
| with slender body of revolution              |         | Moscow Higher Technical School               |       |
| at Mach numbers from 3.00                    |         | (1917-1955), USSR-----                       | 763   |
| to 6.25-----                                 | 1653    | Mosquitoes:                                  |       |
| air defense artillery units service          |         | Fu-chou, Kiangsi survey report---            | 941   |
| practice, field manual-----                  | 153     | Hupei Province, China, survey---             | 1169  |
| ballistic, nose oblation, analysis,          |         | Szechwan, hibernation data, Com-             |       |
| errata-----                                  | 1671    | munist China-----                            | 1006  |
| effects of surface recombination on          |         | Mothers, mortality, United States,           |       |
| heat transfer to bodies in                   |         | 1959-----                                    | 1786  |
| high enthalpy stream of parti-               |         | Moths, Siberian silkworm moth, biol-         |       |
| ally dissociated nitrogen-----               | 1688    | ogy of its parasite tachinid                 |       |
| rocket vehicle having rear-facing            |         | fly, <i>Masicera zimini</i> Kol-----         | 792   |
| step ahead of stabilizing fins,              |         | Motion pictures:                             |       |
| static longitudinal stability---             | 1680    | census of business, 1958, selected           |       |
| Mississippi, mineral industry, min-          |         | services-----                                | 247   |
| erals yearbook chapter-----                  | 1615    | Civil War, bibliography-----                 | 1591  |
| Missouri:                                    |         | copyrighted, Jan.-June 1961-----             | 428   |
| marketing cottage cheese and                 |         | life born in a laboratory, develop-          |       |
| frozen dairy products-----                   | 61      | ment of embryo on film, USSR                 |       |
| metal-processing industries, wastes          |         | study-----                                   | 956   |
| and water use-----                           | 1604    | television films, catalog-----               | 32    |
| mineral industry, minerals year-             |         | Motivation (psychology):                     |       |
| book chapter-----                            | 1616    | understanding why they buy-----              | 1813  |
| Missouri River and Valley:                   |         | Motor carriers, exemption from maxi-         |       |
| metal-processing industries, wastes          |         | mum hours for certain employ-                |       |
| and water use-----                           | 1604    | ees under Fair labor standards               |       |
| surface water supply of upper ba-            |         | act-----                                     | 1891  |
| sin, 1960-----                               | 644     | Motor learning, <i>see</i> Learning.         |       |
| Mistletoe, dwarfmistletoe, silvicult-        |         | Motor reaction, processes of reacting,       |       |
| ural control on southwestern                 |         | USSR study-----                              | 1209  |
| ponderosa pine-----                          | 614     | Motor vehicle operators, driver's man-       |       |
| MMS series-----                              | 1622    | ual-----                                     | 1874  |
| Mobile, Ala., electric facilities of         |         | Motor vehicles, ordnance direct auto-        |       |
| area, map-----                               | 561     | motive support company, field                |       |
| Mobilization, <i>see</i> Industry.           |         | manual-----                                  | 150   |
| Moldavian Soviet Socialist Republic:         |         | Mount McKinley quadrangle, geology           |       |
| Academy of Sciences, opening ses-            |         | of area-----                                 | 626   |
| sion-----                                    | 1328    | Mount Wheeler, Nev., beryllium ores,         |       |
| rural public health, present status,         |         | floatation from bertrandite and              |       |
| etc-----                                     | 933     | phenacite-----                               | 1638  |
| Molecules:                                   |         | Moving pictures, <i>see</i> Motion pictures. |       |
| do specific traits of life manifest          |         | Municipalities, <i>see</i> Cities and towns. |       |
| themselves on molecular level?               |         | Music, United States calendar, 1961-         |       |
| USSR study-----                              | 1230    | 62-----                                      | 1759  |
| synthesis of highmolecular com-              |         | Mutual aid, <i>see</i> Military aid.         |       |
| pounds with induced proper-                  |         | Mutual assistance, <i>see</i> Military aid.  |       |
| ties, USSR study-----                        | 1010    | Mutual defense, <i>see</i> Military aid.     |       |
| Le Monde (periodical):                       |         | Mutual defense assistance, <i>see</i> Mil-   |       |
| index-----                                   | 1383    | itary aid.                                   |       |
| Monetary policy, <i>see</i> Money.           |         | Mutual security, <i>see</i> Foreign aid—     |       |
| Money, maintaining value (remarks).          |         | Military aid.                                |       |
| Mongolia, criminal code-----                 | 1527    | Myeloarchitectonics, characteristics         |       |
| Monoamine oxidase, inhibitors in             |         | of sections of motor area in                 |       |
| vitro and in vivo, differences               |         | human postnatal ontogeny,                    |       |
| in effects, USSR study-----                  | 980     | USSR study-----                              | 1181  |
| Monographs, <i>see</i> names of depart-      |         |  |       |
| ments, etc., issuing Mono-                   |         |  |       |
| graphs.                                      |         |  |       |

## N

|  | Entry   |  | Entry         |
|--|---------|--|---------------|
| N.A.C.A., <i>see</i> National Advisory Committee for Aeronautics.  |         | National monuments and memorials, <i>see</i> names of monuments or memorials.                      |               |
| N.A.S.A., <i>see</i> National Aeronautics and Space Administration.  |         | National Railroad Adjustment Board, awards-----  | 1724          |
| N.B.S., <i>see</i> National Bureau of Standards.   |         | National resources, <i>see</i> Natural resources.  |               |
| N.G.B., <i>see</i> National Guard Bureau.  |         | National Science Foundation, survey of basic research findings in industry, summary report-----    | 1726          |
| N.I.H., <i>see</i> National Institutes of Health.  |         | National security, Government organization, final statement-----                                   | 415           |
| N.S.F., <i>see</i> National Science Foundation.  |         | National Security Seminar, presentation outlines and reading list-----                             | 741-742       |
| NACA, <i>see</i> National Advisory Committee for Aeronautics.  |         | Natural gas, <i>see</i> Gas.   |               |
| Names (geographical), <i>see</i> Geographical names—names of special localities.   |         | Natural resources, national forests and grasslands, development program-----                       | 71            |
| NASA, <i>see</i> National Aeronautics and Space Administration.  |         | Naturalization:  |               |
| Natality, <i>see</i> Birth.  |         | candidates—  |               |
| National Advisory Board for Grazing Districts, proceedings, special meeting-----   | 1590    | English and Government, home study course-----   | 669-670       |
| National Advisory Committee for Aeronautics NACA research memorandums-----   | 1653-65 | our Constitution lives and grows, citizenship reader-----  | 671           |
| National Aeronautics and Space Administration:   |         | <i>see also</i> Citizenship.   |               |
| Federal budgeting for research and development, hearings-----  | 413     | Nature (USSR periodical):  |               |
| NACA research memorandum RM series-----  | 1653-65 | articles-----  | 981           |
| technical memorandums-----   | 1666-70 | Naval Air Station, Pensacola, storage and warehousing of aircraft parts, etc., GAO review-----     | 620           |
| technical notes-----   | 1671-93 | Naval Civil Engineering Laboratory, technical report-----  | 1902          |
| technical reports-----   | 1695-96 | Naval education, Navy training courses-----  | 1729-30, 1733 |
| National Archives and Records Service, accessions-----   | 1699    | Naval Reserve, Medical Department, program-----  | 1598          |
| National Association for Retarded Children, Inc., mentally retarded and their vocational rehabilitation, report of project, summary----- | 1889    | Naval training, <i>see</i> Naval education.  |               |
| National atlas of United States (separate sheets)-----   | 633-634 | Naval Training Device Center, Port Washington, technical reports-----                              | 1734-37       |
| National Bureau of Standards:  |         | Navigation, <i>see</i> Air navigation.   |               |
| handbooks-----   | 1700-1  | NAVTRADEVCCEN, <i>see</i> Naval Training Device Center, Port Washington.                           |               |
| monographs-----  | 1702-4  | Navy:  |               |
| National defense:  |         | enlisted personnel, classification codes, manual-----  | 1731          |
| agreement with—  |         | personnel dependents, scholarship information-----   | 1732          |
| Canada-----  | 1846    | storage of aircraft parts and equipment, GAO review-----   | 620           |
| China-----   | 1837    | Navy training courses, <i>see</i> Naval education.   |               |
| continental air defense system, improvements, agreement with Canada-----   | 1848    | NBS, <i>see</i> National Bureau of Standards.  |               |
| National economy, <i>see</i> Economic conditions.  |         | Near East, <i>see</i> East (Near East).  |               |
| National electric rate books-----  | 533-554 | Nebraska, mineral industry, minerals yearbook chapter-----   | 1617          |
| National forests:  |         | Nepal:   |               |
| areas, June 30, 1961-----  | 605     | Commission on Educational Exchange, agreement-----   | 1839          |
| development program-----   | 71      | mutual security in action, fact sheet-----   | 1833          |
| estimates of work needed and costs by states-----  | 596     | Nephritis, Chinese traditional method used in treatment, materials for study, USSR-----            | 875           |
| fire report, 1960-----   | 594     | Nervous system:  |               |
| National Guard:  |         | higher nervous activity, materialistic principle of structure in study, USSR study-----            | 1022          |
| Army—  |         | peripheral vessels, use of plastic prosthetics in surgical treatment of aneurysms, USSR study----- | 925           |
| ARNG technician program, job descriptions, pamphlet-----   | 1705    | Netherlands:   |               |
| technicians, administrative procedures, pamphlet-----  | 1706    | import tariff system-----  | 728           |
| National Guard Bureau, pamphlets-----  | 1705-6  | sending gift packages to-----  | 692           |
| National Institutes of Health:   |         | Networks, <i>see</i> Electric networks.  |               |
| cancer chemotherapy reports-----   | 1707-8  | Neurogenic mechanics of sensitization, USSR-----   | 1173          |
| research—  |         | Neurology:   |               |
| grants and awards, 1961-----   | 1710-11 | Communist China, translations-----   | 787           |
| training programs-----   | 1712    | sight and touch analysis, USSR studies-----  | 830           |
| National Labor Relations Board:  |         |  |               |
| decisions, digest-----   | 1713    |  |               |
| jurisdictional guide in administration of national labor relations act-----  | 1714    |  |               |
| National liberation movement in Africa, USSR-----  | 1207    |  |               |
| National Library of Medicine, building data and floor plan-----  | 1774    |  |               |



# INDEX

|  | Entry      |   | Entry   |
|--|------------|---|---------|
| Neutrons, consistent P1 analysis of aqueous uranium-235, critical assemblies-----  | 1684       | Noise:  |         |
| Nevada:  |            | aircraft—   |         |
| census of population, 1960, general social and economic characteristics-----   | 285        | jet and rocket engines, use of acoustic scale models for investigating near field noise--     | 128     |
| electric rate book-----  | 545        | problem of control, USSR study--  | 865     |
| New Britain, Conn., censuses of population and housing, 1960, census tracts, standard metropolitan statistical area-----             | 296        | industrial, relationship to hearing acuity in controlled population-----                      | 1777    |
| New chairman looks at the board-----   | 523        | pulsating and steady, in industry, effect on organism, USSR study-----                        | 746     |
| New England, haddock fishery biostatistics, 1956-----  | 585        | random, influence on periodic mode in relay-type automatic systems, USSR study-----           | 1067    |
| New Jersey:  |            | Nominations, <i>see</i> names of persons.   |         |
| electric rate book-----  | 546        | Nomography (mathematics):   |         |
| mineral industry, minerals yearbook chapter-----   | 1618       | construction, experiment with Ural computer, USSR study--                                     | 1103    |
| southern, prediction of yield in old-field sweetgum stands-----  | 609        | Nonmetals:  |         |
| New method for preparation of reservoir strata for hydraulic fracturing-----   | 1266       | industries, technologic trends, minerals yearbook chapter-----                                | 1651    |
| New Mexico:  |            | review, minerals yearbook chapter-----  | 1650    |
| census of population, 1960, general social and economic characteristics-----   | 286        | North America, lights and fog signals, list-----  | 664     |
| Sangre de Cristo Range, solutes in small streams draining single rock types-----   | 639        | North Carolina:   |         |
| New York City, electric facilities of area, map-----   | 555        | census of agriculture, 1959, counties-----  | 274     |
| New York International Airport, accident-----  | 305        | census of mineral industries, 1958, area report-----  | 257     |
| New York State:  |            | electric rate book-----   | 548     |
| census of mineral industries, 1958, area report-----   | 256        | North central region, <i>see</i> Central States.  |         |
| electric rate book-----  | 547        | North Korea, <i>see</i> Korea.  |         |
| mineral industry, minerals yearbook chapter-----   | 1619       | North Little Rock, Ark.: occupational wage survey—departmental edition-----                   | 1576    |
| New Zealand, sending gift packages to-----   | 712        | document edition-----   | 375     |
| Newspapers, <i>see</i> Press.  |            | North Sea, lights and fog signals, list-----  | 666     |
| NGB, <i>see</i> National Guard Bureau.   |            | North Vietnam, <i>see</i> Vietnam.  |         |
| Nhan dan (periodical):   |            | Northeast (U.S.):   |         |
| North Vietnam, translations--  | 1312, 1388 | principal electric facilities, map---   | 555     |
| NIH, <i>see</i> National Institutes of Health.   |            | Northeastern Forest Experiment Station:   |         |
| Niobium:   |            | forest research notes-----  | 606-610 |
| high temperature protective coatings for columbium alloys, development and evaluation-----   | 92         | station paper-----  | 611     |
| interstitial impurity levels, effects on mechanical properties at low temperatures-----  | 1635       | Northeastern States, <i>see</i> Northeast (U.S.)  |         |
| low temperature deformation behavior of columbium, effects of strain rate and hydrogen content-----                                  | 118        | Northern Hemisphere, <i>see</i> Hemisphere, Northern.   |         |
| Niobium pentoxide, role in grain growth and sintering of uranium dioxide-----  | 199        | Northern Rocky Mountain Forest and Range Experiment Station, publications, 1951-54, list----- | 602     |
| Nitrofurans and their use in medicine, USSR-----   | 1290       | Northwest (U.S.):   |         |
| Nitrogen:  |            | principal electric facilities, map---   | 558     |
| determination of level of maximum permissible supersaturation of body as criterion of resistance to caisson disease, USSR study----- | 1326       | Norway, mutual defense assistance agreement-----  | 1842    |
| impurities, effects on hot water and steam corrosion rates of zircaloy-3-----  | 1630       | Nose (aircraft):  |         |
| Nitrogen tetroxide:  |            | inlets, circular projection at Mach no. 3.85, asymmetric swept---                             | 1658    |
| liquid, impact sensitivity of titanium, test data-----   | 126        | oblation for ballistic vehicles, analysis, errata-----  | 1671    |
| use as propellant in performance of small rocket motors, investigation-----  | 1692       | Nozzles, ejector, metal temperatures, experimental investigation-----                         | 1662    |
| NLRB, <i>see</i> National Labor Relations Board.   |            | NSF, <i>see</i> National Science Foundation.  |         |
|  |            | Nuclear energy, <i>see</i> Atomic energy.   |         |
|  |            | Nuclear engineering, simulated nuclear reactor system for high-temperature process-----       | 1647    |
|  |            | Nuclear explosions:   |         |
|  |            | detecting by seismic methods, USSR study-----   | 1354    |
|  |            | gamma radiation, physics, estimation of dose, etc-----  | 187     |
|  |            | peaceful uses, literature search-----   | 213     |
|  |            | Nuclear physics, elementary particles, USSR text, pt. 1-----                                  | 1248    |
|  |            | Nuclear power, <i>see</i> Atomic energy.  |         |
|  |            | Nuclear reactions, induced by multi-charge ions, conference reports-----                      | 178     |

|  | Entry   |  | Entry      |
|--|---------|--|------------|
| Nuclear reactor power plants :                 |         | Oklahoma City, Okla. :                       |            |
| Beloyarsk, evaluation-----                     | 198     | occupational wage survey—                    |            |
| graphite-moderated boiling water,              |         | departmental edition-----                    | 1580       |
| steam-superheated reactor—                     |         | document edition-----                        | 379        |
| cost savings, research and de-                 |         | Old age, <i>see</i> Aged.                    |            |
| velopment program-----                         | 201     | Old-age, survivors and disability in-        |            |
| technical description and opera-               |         | surance :                                    |            |
| tion of plant-----                             | 201     | OASI series-----                             | 1741-50    |
| heavy water moderated, engineering             |         | payments, farm rental income ef-             |            |
| evaluation studies-----                        | 211     | fect-----                                    | 1745       |
| Pathfinder, progress report-----               | 177     | public information materials, illus-         |            |
| Nuclear reactors, <i>see</i> Reactors          |         | trated catalog-----                          | 1740       |
| (atomic).                                      |         | Old house borer-----                         | 53         |
| Nuclear science, series-----                   | 202-206 | Oleomargarine, cottonseed and soy-           |            |
| Nucleic acids, role in synthesis of cell       |         | bean oil use, marketing re-                  |            |
| proteins, USSR study-----                      | 945     | turns-----                                   | 60         |
| Numerical calculations, flow fields            |         | Olives, industry of Mexico-----              | 592        |
| from bow-wave profiles for                     |         | Olmsted Air Force Base, Middletown,          |            |
| downstream region of blunt-                    |         | Pa., ground water resources-----             | 640        |
| nosed circular cylinders in                    |         | OMF, <i>see</i> Minerals Exploration Office. |            |
| axial hypersonic flight-----                   | 1689    | On old positions, USSR-----                  | 988        |
| Nurses and nursing :                           |         | On the firing line-----                      | 1572       |
| Army Nurse Corps, facts-----                   | 174     | 100 years of service-----                    | 72         |
| commemorative stamp (poster)---                | 1755    | Ontogenesis, <i>see</i> Ontogeny.            |            |
| Nutrition :                                    |         | Ontogeny :                                   |            |
| and school lunch, bibliography----             | 465     | early stages, polysaccharides in             |            |
| closing world's nutritional gap----            | 355     | human tissues, USSR study-----               | 946        |
| energy consumption in boarding-                |         | postnatal, cyto-and myeloarchitec-           |            |
| school undergraduates at pion-                 |         | tonic characteristics of sec-                |            |
| eer camps, USSR study-----                     | 967     | tions of motor area in human-                | 1181       |
| food concentrates, comparative                 |         | Ontonagon, Mich. :                           |            |
| value, USSR study-----                         | 1104    | harbor improvement, engineer re-             |            |
| <i>see also</i> Food.                          |         | report—                                      |            |
| <b>O</b>                                       |         | departmental edition-----                    | 494        |
| O.A.R., <i>see</i> Aerospace Research Office.  |         | document edition-----                        | 388        |
| O.A.S.D.I., <i>see</i> Old-age, survivors, and |         | Opekiska Lock and Dam, spillway              |            |
| disability insurance.                          |         | stilling basins-----                         | 500        |
| O.A.S.I. series-----                           | 1741-50 | Operation Service Club (program              |            |
| O.T.S., <i>see</i> Technical Services Office.  |         | projects)-----                               | 161        |
| Oahu, principal electric facilities,           |         | Operations (surgical), <i>see</i> Surgery.   |            |
| map-----                                       | 562     | Opinions, <i>see</i> names of courts, etc.,  |            |
| OAR, <i>see</i> Aerospace Research Office.     |         | rendering opinions.                          |            |
| OASDI, <i>see</i> Old-age, survivors, and      |         | Opportunities for educators, 1962-63         |            |
| disability insurance.                          |         | academic year, Army's Amer-                  |            |
| OASI series-----                               | 1741-50 | ican dependent schools over-                 |            |
| Occupational diseases, USSR, trans-            |         | seas-----                                    | 155        |
| lations-----                                   | 973     | Optimal processes :                          |            |
| Occupational wage survey, <i>see</i> Wages.    |         | determining optimal system, USSR             |            |
| Occupations :                                  |         | study-----                                   | 894        |
| Atomic Energy Commission, career,              |         | linear rapid-actions with aid of re-         |            |
| atomic internships, manage-                    |         | lay scheme, USSR study-----                  | 1151       |
| ment, etc-----                                 | 223     | Optimum filament wound composites-           | 107        |
| Federal blue collar occupational               |         | Orchard grass, Latar, for conserva-          |            |
| families and series, handbook                  |         | tion in West-----                            | 73         |
| outlook, handbook—                             |         | Ordnance, engineering design hand-           |            |
| departmental edition-----                      | 1574    | book-----                                    | 1751       |
| document edition-----                          | 371     | Ordnance Corps, Army :                       |            |
| <i>see also</i> Employment—Military oc-        |         | direct automotive support company,           |            |
| cupational specialties.                        |         | field manual-----                            | 150        |
| Ocean, world, USSR study-----                  | 874     | pamphlet ORDP series-----                    | 1751       |
| Ocean temperature, south Atlantic              |         | ORDP series, pamphlet-----                   | 1751       |
| Coast of United States-----                    | 586     | Ore-flotation, <i>see</i> Flotation.         |            |
| Oceanography, world ocean study,               |         | Oregon, Pacific slope basins, surface        |            |
| USSR-----                                      | 874     | waters, supply-----                          | 646        |
| Odessa Biological Station, USSR,               |         | Ores, miscellaneous metal, census of         |            |
| review of scientific notes-----                | 910     | mineral industries, 1958, in-                |            |
| Oesophagus, <i>see</i> Esophagus.              |         | dustry report-----                           | 260        |
| Officers, <i>see</i> Medical Department,       |         | <i>see also</i> names of metals or min-      |            |
| Army.  |         | erals.                                       |            |
| Ohio, small woodland owner-----                | 595     | Organic compounds, production and            |            |
| Ohio River Division Laboratories,              |         | sales by largest U.S. producers              |            |
| technical report-----                          | 493     | and sellers, 1958 and 1959----               | 1861       |
| Oil, <i>see</i> Oils—Petroleum.                |         | Organism, human body, influence of           |            |
| Oils :   |         | pulsating and steady noises in               |            |
| industry, Checheno-Ingush ASSR,                |         | industry, USSR study-----                    | 746        |
| 1960, and goals for 1961-----                  | 1369    | Organizational analysis, <i>see</i> Job an-  |            |
| USSR, prospects of super-deep drill-           |         | alysis.                                      |            |
| ing-----                                       | 1163    | Organizations, scientific, USSR, trans-      |            |
| <i>see also</i> names of oils.                 |         | lations-----                                 | 1149, 1191 |
| Oklahoma :                                     |         | Organophosphorus compounds :                 |            |
| agricultural conservation hand-                |         | chemical structure and biological            |            |
| book-----                                      | 28      | activity of inhibitors of cholin-            |            |
| marketing cottage cheese and                   |         | esterase, USSR study-----                    | 1056       |
| frozen dairy products-----                     | 61      |  |            |

# INDEX

|   | Entry |   | Entry |
|---|-------|---|-------|
| Organophosphorus compounds—Con.<br>intoxications, use of oximes as<br>therapeutic agents, USSR<br>study-----                  | 1155  | Packages—Continued  |       |
| Organs :  |       | gift, sending to—continued  |       |
| artificial, USSR study-----   | 1023  | Belgium-Luxembourg and Nether-<br>lands-----  | 692   |
| internal, cancer, translations from<br>Russian book-----  | 1027  | Burma-----  | 693   |
| transplantations and replacements,<br>USSR study-----   | 1187  | Canada-----   | 694   |
| Oscillograph, electromagnetic, syn-<br>chronous recording of electro-<br>phono-, and ballistocardi-<br>grams, USSR study----- | 883   | Chile-----  | 695   |
| Osmium, radiochemistry-----   | 206   | Cyprus-----   | 696   |
| Osteotomy, oblique sliding surgical<br>correction of open bite deformi-<br>ties-----  | 176   | Dominican Republic-----   | 697   |
| Oswego, N.Y., electric facilities of<br>area, map-----  | 555   | Ecuador-----  | 698   |
| OTS, see Technical Services Office.   |       | Ethiopia-----   | 699   |
| Outer space :   |       | France-----   | 700   |
| aerospace weapons system, flamen-<br>tary structural composites-----  | 107   | Ghana-----  | 701   |
| communications, hearings-----   | 412   | Greece-----   | 702   |
| exploration, second flight of man in<br>cosmic space-----   | 834   | Honduras-----   | 703   |
| instrumentation and monitoring<br>techniques, study-----  | 102   | India-----  | 704   |
| man-in-space, biotelemetry for medi-<br>cal control over humans in<br>space flight, USSR study-----                           | 949   | Iraq-----   | 705   |
| preparation of man's flight into cos-<br>mic space, USSR study-----   | 809   | Israel-----   | 706   |
| property rights in inventions made<br>under Federal space research<br>contracts, amend act of 1958,<br>hearings-----          | 398   | Italy-----  | 707   |
| vehicles and environments, instru-<br>mentation and techniques,<br>study-----   | 100   | Jordan-----   | 708   |
| vehicles and equipment, effects of<br>high-altitude environments-----   | 101   | Kenya, Zanzibar, Uganda and<br>Tanganyika-----  | 709   |
| Outpatient population of psychiatric<br>clinics, Maryland, 1958-59-----   | 1779  | Korea-----  | 710   |
| Oversea service, Army dependent<br>schools, educators opportuni-<br>ties-----   | 155   | Morocco-----  | 711   |
| Oxides :  |       | New Zealand-----  | 712   |
| rare-earth, preparation and metal-<br>lic reduction-----  | 1643  | Panama-----   | 713   |
| solubility determination in molten<br>fluorides-----  | 1641  | Poland-----   | 714   |
| see also oxides by name, e.g. Ura-<br>nium dioxide.   |       | Republic of South Africa-----   | 715   |
| Oximes, use as therapeutic agents<br>following intoxications by or-<br>ganophosphorus compounds,<br>USSR study-----           | 1155  | Sudan-----  | 716   |
| Oxygen, transport and alveolar-ar-<br>terial gas tensions, effects on<br>intravenous fat emulsion-----                        | 87    | Turkey-----   | 717   |
| Ozone :   |       | Uruguay-----  | 718   |
| all-Union conference of higher edu-<br>cational institutions, USSR-----   | 1060  | Packing :   |       |
| microbiologic studies, quantitation<br>in aqueous solutions-----  | 85-86 | converted flexible packaging prod-<br>ucts industry, outlook for<br>1962 and review of 1961-----          | 235   |
|   |       | packaging requirements code, mili-<br>tary standard, change notice-----                                   | 437   |
|   |       | Pakistan, market for U.S. products-----   | 720   |
|   |       | Pallets (material handling) :   |       |
|   |       | loading insert containers and cargo<br>transporters, manual-----  | 170   |
|   |       | Palm Beach County, Fla. :   |       |
|   |       | beach erosion control study, en-<br>gineers report-----   | 495   |
|   |       | departmental edition-----   | 368   |
|   |       | document edition-----   | 1360  |
|   |       | Palynologists, Soviet, list-----  |       |
|   |       | Pamphlets, see names of department,<br>etc., issuing pamphlets—also<br>subjects.                          |       |
|   |       | Panama, sending gift packages to-----   | 713   |
|   |       | Panama Canal Zone, mineral indus-<br>try, minerals yearbook chap-<br>ter-----                             | 1620  |
|   |       | Paraguay, aid in action, fact sheet-----  | 1832  |
|   |       | Parahydrogen, liquid, technology of<br>catalytic production, prob-<br>lems, USSR study-----               | 1046  |
|   |       | Parameters :  |       |
|   |       | self-oscillation for digital auto-<br>matic-control systems, deriva-<br>tion, USSR study-----             | 1014  |
|   |       | variable invariability criteria for<br>linear systems, USSR study-----                                    | 947   |
|   |       | variable, on realizability of prin-<br>ciple of absolute invariance in<br>linear systems, USSR study----- | 1037  |
|   |       | Parasites, problems, with natural<br>foci, USSR conference-----   | 1269  |
|   |       | Parasitology, laboratory procedures-----  | 168   |
|   |       | Parents, and schools, USSR study-----   | 1453  |
|   |       | Parotid :   |       |
|   |       | contribution of parotid glands to<br>whole saliva picture-----  | 88    |
|   |       | fluid chloride concentration at low<br>rates of flow-----   | 89    |
|   |       | Part rejection analysis-----  | 113   |
|   |       | Particles :   |       |
|   |       | elementary, all-Union conference on<br>theory, USSR-----  | 846   |
|   |       | elementary, USSR text, pt. 1-----   | 1248  |
|   |       | Patent examiners, examination an-<br>nouncement-----  | 330   |
| PACAF basic bibliographies-----   | 99    |   |       |
| Pacific area, PACAF basic bibliogra-<br>phies-----  | 99    |   |       |
| Pacific Islands, mineral industry,<br>minerals yearbook chapter-----  | 1620  |   |       |
| Pacific Ocean, flight information<br>manual-----  | 510   |   |       |
| Pacific States, Pacific slope basins,<br>surface water supply-----  | 645   |   |       |
| Packages :  |       |   |       |
| gift, sending to—   |       |   |       |
| Algeria-----  | 689   |   |       |
| Argentina-----  | 690   |   |       |
| Austria-----  | 691   |   |       |



|   | Entry                        |   | Entry |
|---|------------------------------|---|-------|
| Patent Office, classification bulletins-----  | 1752-54                      | Petroleum—Continued   |       |
| Patents:  |                              | recovery, foam-drive process-----   | 1631  |
| Hungarian, new, list-----   | 772                          | United States maps, list-----   | 629   |
| national policy, hearings-----  | 419                          | USSR—   |       |
| patent abstract series-----   | 346                          | accomplishments-----  | 1283  |
| practices of—   |                              | news-----   | 768   |
| Agriculture Dept., report-----  | 420                          | waterflooding, subsurface saline  |       |
| Commerce Dept., report-----   | 421                          | water sources in north Texas-----   | 1628  |
| <i>see also</i> Inventions.   |                              | Petroleum refineries, museum of petroleum refining plant imeni D.I. Mendeleyev, USSR-----   | 1282  |
| Pathfinder atomic power plant, <i>see</i> Nuclear reactor power plants.                                 |                              | Pharmacology, Communist China, translations-----  | 850   |
| Pathogenesis, arterial hypertension experimental investigations, USSR study-----                        | 1174                         | Pharmacy, Navy Hospital Corps, handbook-----  | 1597  |
| Pathology, cardiovascular, of childhood, present status, USSR-----                                      | 1251                         | Phase rule and equilibrium, metal carbides, determined at high temperature, research study-----   | 112   |
| Patients, in mental institutions, 1959-----   | 1709                         | Phenacite, flotation from Mount Wheeler, Nev., beryllium ore-----   | 1638  |
| Pautzke, Clarence F., nomination, hearings-----   | 411                          | Philadelphia, Pa., electric facilities of area, map-----  | 555   |
| Pavements:  |                              | Philippine Islands, loan of vessels, agreement-----   | 1853  |
| flexible highway, at military installations, thickness design-----                                      | 501                          | Philosophical problems of general semantics, USSR-----  | 807   |
| test tracks, heavy load, construction report-----   | 493                          | Philosophy research (Chinese periodical):   |       |
| Peace, threat to, North Viet-Nam's effort to conquer South Viet-Nam-----                                | 1829                         | translations-----   | 1331  |
| appendices-----   | 1830                         | Phoenix, Ariz., electric facilities of area, map-----   | 559   |
| Peking, China, post offices-----  | 1208                         | Phonocardiography, synchronous recording of electro-, phono-, and ballistocardiograms by means of electromagnetic oscillograph, USSR study-----         | 890   |
| Pellicular materials, methods of creating, USSR study-----  | 1048                         | Phosphorus isotopes, hypoxia, experimental, influence on permeability of certain biological barriers of body to radioactive phosphorus, USSR study----- | 1324  |
| Pennsylvania, agricultural conservation handbook-----   | 29                           | Photography, photographic terms, glossary, including document reproduction, military handbook-----  | 436   |
| Pensacola, Fla., <i>see</i> Naval Air Station, Pensacola.   |                              | Physical chemistry, all-Union conference on physicochemical analysis, USSR study-----   | 1228  |
| People (North Vietnam periodical): translations-----  | 1312, 1388                   | Physical education and training: physical culture institutes, USSR, results of scientific investigations-----   | 963   |
| People's daily (Chinese periodical): translations-----  | 1122, 1188, 1447, 1497, 1516 | Soviet theory and practice of physical culture-----   | 962   |
| Perceptual-motor performance, <i>see</i> Ability.   |                              | Physical fitness:   |       |
| Perchloryl fluoride, compatibility with materials-----  | 120                          | airmen, medical certificates, civil aeronautics manual, errata-----   | 506   |
| Periodicals:  |                              | conditioning for stronger America, price circular and order form-----   | 1762  |
| legal, Eastern European abstracts and translations-----   | 1297, 1300, 1315, 1543       | Physical therapy, <i>see</i> Electrotherapy.  |       |
| North Vietnam, article from Hoc tap-----  | 1496, 1529                   | Physicians:   |       |
| Permian period, stratigraphy of outcropping rocks in northeastern Arizona and adjacent areas-----       | 630                          | aviation medical examiners, list-----   | 229   |
| Pershing, John J., commemorative stamp dedication (remarks)-----  | 1757                         | USSR Central Institute for Advanced Training-----   | 1004  |
| Persian Gulf, sailing directions, change-----   | 661                          | Physics:  |       |
| Personality, recurrent factors based on trait ratings-----  | 94                           | Army research task summary, 1961-----   | 147   |
| Personnel administration, <i>see</i> Administrative management.   |                              | clouds and mists, USSR study-----   | 1031  |
| Personnel methods series-----   | 327                          | Communist China   |       |
| Personnel services in education, pupil personnel service programs, organization and administration----- | 462-463                      | translations from Acta physica Sinica-----  | 994   |
| PERT, <i>see</i> Program evaluation and review technique.   |                              | of time and space, USSR study-----  | 803   |
| Peru, foreign trade, 1958-60-----   | 730                          | research, summaries of projects supported by AEC-----   | 215   |
| Pests, forest pest leaflets-----  | 597-599                      | Soviet abstracts pertaining to Communist China-----   | 1073  |
| Petroleum:  |                              | <i>see also</i> Radiophysics.   |       |
| Azerbaijdzhan oil producers and technical progress, USSR study-----                                     | 1371                         | Physiologists:  |       |
| crude oil and products—   |                              | Bogomolets, A. A.—  |       |
| annual summary-----   | 1602                         | birthday commemoration, USSR-----   | 1226  |
| minerals yearbook chapter-----  | 1601                         | scientific views and works, USSR study-----   | 1219  |
| exploration, development, and dry hole maps, list-----  | 632                          |   |       |
| industry, Kuban, production increase-----   | 1263                         |   |       |
| jobbers, control methods-----   | 1807                         |   |       |

# INDEX

| Entry  | Entry         |
|--|---------------|
| Physiology:  |               |
| alkaloids, symposium, USSR-----  | 898           |
| system, significance in connective tissue and collagen diseases, progress of study of A. A. Bogomolets, USSR-----                                | 1178          |
| tomorrow in physiological science, USSR study-----   | 977           |
| Phytopathology, <i>see</i> Diseases of plants.   |               |
| Pillowcases, current industrial reports, 1960, change-----   | 266           |
| Pilot balloons, <i>see</i> Balloons.   |               |
| Pilots and pilotage, <i>see</i> Astronauts—Aviators—Coast pilots.  |               |
| Pine:  |               |
| Idaho white, plywood, standard of trade-----   | 231           |
| needle-sheath miner, life history, control, etc-----   | 599           |
| ponderosa—   |               |
| plywood, standard of trade-----  | 231           |
| silviculture control of dwarf-mistletoe-----   | 614           |
| sugar, plywood, standard of trade-----   | 231           |
| Pine butterflies, description, life history, control-----  | 600           |
| Pine-needle-sheath miner, life history, control, etc-----  | 599           |
| Pioneer V-----   | 1694          |
| Pipe and pipe fittings, rigid polyvinyl chloride pipe, acceptors, supplementary list-----  | 232           |
| Pipe lines, Ukrainian design and planning institute-----   | 1400          |
| Pistons, drag parameter investigation for hydraulic aircraft-arresting energy absorbers-----   | 91            |
| Pittsburgh, Pa., electric facilities of area, map-----   | 555           |
| Plane coordinates, <i>see</i> Coordinates.   |               |
| Planning electric water system and plumbing for your farmstead-----  | 67            |
| Plant pathology, <i>see</i> Diseases of plants.  |               |
| Planting, <i>see</i> Gardening.  |               |
| Plants:  |               |
| aviation in plant protection, USSR study-----  | 1419          |
| biophysics in protection, USSR study-----  | 1420          |
| immunity theory and principles of radioselection for resistance to infectious diseases, USSR study-----  | 1017          |
| northern Arizona, growth inhibitors-----   | 612           |
| USSR, immunity, scientific research-----   | 969           |
| Plants (industrial):   |               |
| rural industrialization studies, summary-----  | 40            |
| <i>see also</i> types of industrial plants.  |               |
| Plasma:  |               |
| dynamics, applied and theoretical problems, proceedings of conference-----   | 186           |
| rarefied, non-homogeneous, instability in powerful magnetic field, USSR study-----   | 1152          |
| Plasticity, <i>see</i> Aluminum.   |               |
| Plastics:  |               |
| industry, furfural and derivatives, prospective raw material, USSR study-----  | 1505          |
| materials, use in building structures, USSR study-----   | 1292          |
| production and sales by largest U.S. producers and sellers, 1958 and 1959-----   | 1861          |
| <i>see also</i> articles made from plastics.   |               |
| Plates (metal, etc.):  |               |
| and beam combined using tees, angles, and flanged plate, tables of properties, manual-----   | 1595          |
| bending of circular, and ring-shaped elastic thin plate under arbitrary lateral load-----  | 769           |
| composite constructions with honeycomb and foam cores-----   | 116           |
| flanged, combined with beam and plate, tables of properties, manual-----   | 1595          |
| size effect in brittle fracture in tension-----  | 1798          |
| Platinum, radiochemistry-----  | 204           |
| Pliocene period, Moonstone formation in central Wyoming-----   | 628           |
| Plumbing, for farmsteads, planning helps-----  | 67            |
| Plums, canned, standards for grades-----   | 11            |
| Plywood, pine, standard of trade-----  | 231           |
| PMS series, <i>see</i> Personnel methods series.   |               |
| Poetry, young, USSR notes-----   | 1356          |
| Poisons, low molecular polyvinylpyrrolidone as detoxicating agent, USSR study-----   | 862           |
| Poland:  |               |
| abstracts and translations from legal publications-----  | 1297          |
| coal deposits, geology-----  | 1319          |
| health of population-----  | 1389          |
| provincial press summary-----  | 817           |
| 827, 1133-34, 1213, 1317, 1435, sending gift packages to-----  | 714           |
| Polaris program, PERT/cost system for integrated project management, introduction-----   | 1739          |
| Police:  |               |
| collaboration with youth workers-- free world, Communist plot, exposé of crowd-handling methods, testimony of Lyman B. Kirkpatrick, hearing----- | 416           |
| USSR, Dzerzhinskiy papers on Cheka-----  | 1381          |
| Poliomyelitis, adults, high frequency currents in treatment, USSR study-----   | 1238          |
| Politics:  |               |
| Communist China, translations-----   | 793, 1095     |
| North Korea, translations-----   | 1353, 1467-68 |
| Pollution of air, <i>see</i> Air pollution.  |               |
| Polyacetylenes, synthesis and properties, USSR study-----  | 1339          |
| Polyethylene:  |               |
| raw material, REA specification-- sheeting, commercial standard-----   | 1797          |
| Polyglucine, hemostatic properties, USSR study-----  | 233           |
| Polymers and polymerization:   |               |
| durability of polymers and polymeric materials, all-Union Chemical Society, Physics Section-----   | 927           |
| new, prepared by stereospecific catalysis, synthesis and evaluation-----   | 1285          |
| pellicular materials and artificial leather, methods of creating, USSR study-----  | 103           |
| synthesis of highmolecular compounds with induced properties, USSR study-----  | 1048          |
| Polysaccharides, human tissues in early stages of ontogenesis, USSR study-----   | 1010          |
| Polyvinyl chloride, improving quality, USSR study-----   | 946           |
| Polyvinyl pyrrolidone, low molecular, as detoxicating agent, USSR study-----   | 1291          |
| Ponderosa pine, <i>see</i> Pine.   | 862           |

|  | Entry   |   | Entry                           |
|--|---------|---|---------------------------------|
| Poplar hybrid, leafing-out date not indicative of growth rate----  | 606     | President's Committee on Employment of Physically Handicapped community committees to national employment climate favorable to handicapped (remarks)----- | 1572                            |
| Population :-----  |         | President's Music Committee of People to People Program, United States music, calendar, 1961-62 -----   | 1759                            |
| census, 1960-----  |         | Press :-----  |                                 |
| census tracts-----   | 289-299 | Albania, information report-----  | 1139, 1451                      |
| characteristics, number of inhabitants-----  | 261     | Bulgarian provincial, summary-----  | 1217,                           |
| general social and economic characteristics-----   | 280-288 | 1298-99, 1395, 1442   |                                 |
| current population reports-----  |         | Czechoslovak provincial, summary-----   | 1184,                           |
| population estimates, series-----  | 270     | 1242, 1334, 1482-83, 1507-8   |                                 |
| special censuses series-----   | 271     | Hungarian provincial, summary-----  | 1129,                           |
| estimates, Jan. 1, 1950-Oct. 1, 1961-----  | 270     | 1218, 1224, 1445, 1536-37   |                                 |
| Port, <i>see</i> name of port, except when occurring as first word of name of town, etc.                             |         | Indonesian, monthly survey-----   | 1214                            |
| Portland, Maine, census of population and housing, 1960 census tracts in standard metropolitan statistical area----- | 297     | Israeli report-----   | 1231, 1544                      |
| Portland, Oreg., electric facilities of area, map-----   | 558     | Polish provincial, summary-----   | 817,                            |
| Ports, port series-----  | 496     | 827, 1133-34, 1213, 1317, 1351, 1435.   |                                 |
| Positions, <i>see</i> Employment.  |         | Rumanian provincial, summary-----   | 1097-99, 1232, 1235, 1296, 1382 |
| Post Office and Civil Service Committee, Senate activities, 87th Cong., 1st sess-----                                | 408     | Pressure, sweptback T-mounted horizontal tail-----  | 1667                            |
| Post Office Department, poster, commemorative stamps-----  | 1755    | Pressurized water reactor, <i>see</i> Reactors, (atomic).   |                                 |
| Post offices, <i>see</i> names of places where located.  |         | Price lists, <i>see</i> Government publications— <i>also</i> subjects.  |                                 |
| Postage stamps :-----  |         | Prices :-----   |                                 |
| commemorative-----   |         | price stability and economic growth (remarks)-----  | 429                             |
| 4-cent nursing (poster)-----   | 1755    | retail, food, 1959-60 departmental edition-----   | 1575                            |
| John J. Pershing, dedication (remarks)-----  | 1757    | <i>see also</i> names of commodities.   |                                 |
| Postal laws, <i>see</i> Postal service.  |         | Printing Joint Committee, committee print-----  | 402                             |
| Postal service, foreign fraud, unlawful, and lottery orders-----   | 1756    | Priroda (USSR periodical) :-----  |                                 |
| Posters, Post Office Department commemorative stamps-----  | 1755    | articles-----   | 981                             |
| Posts (fences), <i>see</i> Fence posts.  |         | Prisoners, <i>see</i> Military prisoners.   |                                 |
| Potatoes :-----  |         | Probes :-----   |                                 |
| pallet boxes for handling and storing-----   | 15      | Pioneer V, space probe-----   | 1694                            |
| products processed, market potential-----  | 62      | upwash characteristics at several stations on blunted cone-frustum-cylinder model at Mach numbers from 1.60 to 4.65-----                                  | 1666                            |
| seed, productivity after cooling, supercooling, or freezing-----   | 64      | Proceedings of technical meetings [catalog]-----  | 225                             |
| Poultry :-----   |         | Processing of food, <i>see</i> Food processing.   |                                 |
| byproducts, processing and utilization in feeds-----   | 78      | Procurement, <i>see</i> Army—Defense Department.  |                                 |
| disease, environmental, and management factors related to health-----  | 22      | Produce stores, <i>see</i> Stores.  |                                 |
| health requirements and regulations governing interstate and international movement-----                             | 24      | Production :-----   |                                 |
| plants operating under inspection and grading programs, list-----  | 12      | cybernetics and automation processes, USSR study-----   | 853                             |
| small business problems, hearings-----   | 400     | defense production act of 1950, as amended-----   | 234                             |
| Power, <i>see</i> Atomic energy—Electricity.   |         | defense production act voluntary agreements program, Attorney General's report-----   | 410                             |
| Power plants, <i>see</i> Nuclear reactor power plants.   |         | productivity centers, industry institutes, list-----  | 688                             |
| Power reactors, <i>see</i> Nuclear reactor power plants—Reactors (atomic).   |         | research report-----  | 73                              |
| Praseodymium, physics changes of electric resistance under pressure of up to 250,000 kg/cm, USSR study-----          | 1090    | USSR sovkhoses, reserves for raising labor productivity-----  | 1303                            |
| Precipitation, interception by northern hardwoods-----   | 611     | <i>see also</i> names or classes of commodities.  |                                 |
| Precision instruments :-----   |         | Production equipment, ice cream manufacturing, Midwest-----   | 55                              |
| Soviet equipment, translations, 1196, 1258, 1392, 1491   |         | Productivity, <i>see</i> Production.  |                                 |
| Soviet industrial development, translations-----   | 1343-44 | Professional papers Geological Survey-----  | 630-631                         |
| Prejudices, success in eliminating in U.S. (address)-----  | 339     | Program evaluation and review technique, PERT/cost system for integrated project management, introduction-----  | 1739                            |
| President's Advisory Committee on Labor Management Policy, established, Feb. 16, 1961-----                           | 1758    | Project Echo, system calculations-----  | 1686                            |
|  |         | Project Talent, tests, scientifically planned national inventory of human talents-----  | 472                             |



# INDEX

| Entry  | Entry    |
|--|----------|
| Propagation, spherical shock waves from free boundary in elastic medium, USSR study-----   | 856      |
| Property rights, inventions under space research contracts, amend act of 1958, hearings--  | 398      |
| Prophylaxis, dangerous and rarely encountered infectious diseases-----   | 976      |
| Proprietary stores, <i>see</i> Stores.   |          |
| Propulsion, systems, net-thrust and base-pressure characteristics of cylindrical afterbodies with clustered supersonic nozzles at transonic Mach numbers, investigation----- | 1674     |
| Prospect Beach, behavior of beach fill and borrow area-----  | 498      |
| Prostheses, plastic prosthetics in surgical treatment of aneurysms of peripheral vessels, USSR study-----  | 900      |
| Protective clothing, <i>see</i> Clothing.  |          |
| Protective coatings, <i>see</i> Coating materials.   |          |
| Proteins:  |          |
| blood substitutes (LSB and BK-8) functional state of liver following administration, USSR study-----   | 1198     |
| cell, role of nucleic acids in synthesis, USSR study-----  | 945      |
| fractions of blood of hypertensive disease patients, USSR study-----   | 954      |
| Providence, R.I., electric facilities of area, map-----  | 555      |
| Pruning, northern Rocky Mountain and intermountain regions, opportunity to thin and prune timber-----  | 604      |
| Psychiatric patients, <i>see</i> Mentally ill.   |          |
| Psychiatry:  |          |
| chemotherapy studies, transactions of 6th research conference-----   | 1884     |
| Communist China, translations-----   | 787      |
| Psychology:  |          |
| psychological sciences, Army research task summary, 1961-----  | 145      |
| space, USSR study-----   | 930      |
| Psychomotor learning, <i>see</i> Learning.   |          |
| Public assistance, necessity for public welfare programs (address)-----  | 1566     |
| Public bulletins, Census Bureau-----   | 262, 272 |
| Public Documents Division, price lists-----  | 1763-66  |
| Public domain, <i>see</i> Public lands.  |          |
| Public funds, special deposits of public moneys-----   | 1868     |
| Public health, <i>see</i> Health.  |          |
| Public Health Service:   |          |
| act, amendments, compilation-----  | 359      |
| examination announcement-----  |          |
| sanitarians-----   | 1769-70  |
| sanitary engineers-----  | 1771-72  |
| research, grants and awards by National Institutes of Health, 1961-----  | 1710-11  |
| traineeship awards to individuals-----   | 1773     |
| traineeships for professional health personnel-----  | 1781     |
| Public housing, <i>see</i> Housing.  |          |
| Public information, scientific, activities of Federal agencies-----  | 1728     |
| Public lands, hydrology of public domain (series)-----   | 635      |
| Public moneys, <i>see</i> Public funds.  |          |
| Public schools, <i>see</i> Schools.  |          |
| Public Services Office, series S-----  | 1834     |
| Public works:  |          |
| Engineers Corps, civil works program, annual summary 1960-----   | 481      |
| maintenance, engineered performance standards, handbook-----   | 1901     |
| planned, advances for reserve, Federal laws-----   | 655      |
| Public Works Committee, Senate, hearings-----  | 424-425  |
| Publications, published findings of basic research in industry, 1957-59, survey-----   | 1726     |
| <i>see also</i> Government publications--  |          |
| also names of departments, etc., issuing publications-- <i>also</i> subjects.  |          |
| Pueblo, Colo., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 298      |
| Puerto Rico:   |          |
| expanding economy (address)-----   | 338      |
| infant mortality, 1959-----  | 1787     |
| maternal mortality, 1959-----  | 1786     |
| mineral industry, minerals yearbook chapter-----   | 1620     |
| principal electric facilities, map-----  | 562      |
| wage order procedure, pursuant to fair labor standards act-----  | 1892     |
| Pulmonary diseases, transactions of 20th research conference-----  | 1885     |
| Pupils (students), <i>see</i> Students.  |          |
| Purchasing:  |          |
| consumer buying intentions, survey-----  | 565      |
| institutional meat purchase specifications approved by USDA, general requirements-----   | 16       |
| Pyrogens, conference on experimental study and clinical application of pyrogenal, USSR-----  | 982      |
| Pyrolidone, <i>see</i> Polyvinyl pyrrolidone.  |          |
| <b>Q</b>   |          |
| Quartermaster Corps of Army, procurement instructions-----   | 1792     |
| Quartermaster General of Army, manual, QMC series-----   | 1792     |
| Querétaro, Mexico, geology of Bernal-Jalpan area-----  | 625      |
| <b>R</b>   |          |
| Rabies, control with antirabic gamma globulin, new highly effective prophylactic remedy, USSR study-----   | 987      |
| Race problems, <i>see</i> Discrimination in employment.  |          |
| Radiation:   |          |
| biological effect of 25 Mev betatron rays, USSR study-----   | 1199     |
| clouds, estimation of radiation dose to population, and surface area covered by radioactive diffusion-----   | 179      |
| data of Tiros II meteorological satellite, user's manual-----  | 1697     |
| hygiene, USSR studies in use of apparatus and personnel training-----  | 1332     |
| injuries--   |          |
| caused by ionizing radiation, long term effects-----   | 184      |
| effect of various therapeutic agents, USSR study-----  | 879      |
| late testicular lesions in irradiated monkeys-----   | 84       |
| safety, USSR rules-----  | 935      |
| Tiros II experiment, physical significance-----  | 1672     |
| <i>see also</i> Cosmic rays--Gamma rays--Ionizing radiation--Ultraviolet rays.   |          |
| Radiation detection apparatus, <i>see</i> Dosimeters.  |          |
| Radiation illness:   |          |
| bone marrow administration in sickness of animals, results, USSR-----  | 1375     |

|   | Entry      |   | Entry     |
|---|------------|---|-----------|
| Radiation illness—Continued               |            | Radiochemistry—Continued                      |           |
| effect of ionizing radiation on blood     |            | platinum-----                                 | 204       |
| lipid composition in dogs and             |            | tungsten-----                                 | 203       |
| role of highly unsaturated                |            | Radioelectronics, application in biol-        |           |
| acids during course of radia-             |            | ogy, USSR study-----                          | 971       |
| tion sickness, USSR study-----            | 973        | Radioisotopes, <i>see</i> Isotopes.           |           |
| pathological diagnosis, USSR              |            | Radiological telemetering systems,            |           |
| study-----                                | 1039       | man-in-space, biotelmetering for              |           |
| Radiative heat transfer during at-        |            | medical control, over humans                  |           |
| mosphere entry at parabolic               |            | in flight, USSR study-----                    | 912       |
| velocity-----                             | 1682       | Radiology, <i>see</i> Medical radiology       |           |
| Radio apparatus and appliances:           |            | (USSR periodical).                            |           |
| measuring instruments, new system         |            | Radiophysics, news of higher educa-           |           |
| of designating, USSR-----                 | 819        | tional institutions, USSR-----                | 996, 1036 |
| selling and servicing, bibliography-      | 1812       | Railroad accidents:                           |           |
| Radio astronomy, spectrum of dis-         |            | accident bulletin-----                        | 733       |
| crete cosmic radio emissions of           |            | investigation reports-----                    | 738-739   |
| Cassiopeia-A at frequencies be-           |            | summary and analysis, bulletin-----           | 733       |
| low 30 mc-----                            | 931        | Railroad employees, retirement act,           |           |
| Radio broadcasting:                       |            | amend, hearings-----                          | 401       |
| frequency modulation, techniques,         |            | Railroads:                                    |           |
| USSR study-----                           | 889        | class 1, freight commodity statis-            |           |
| weather aids-----                         | 667        | tics, annual report-----                      | 737       |
| Radio communication:                      |            | Communist China, new successes-               | 1401      |
| Communist China, military-----            | 1204       | revenue contribution, distribution-           | 736       |
| Communist penetration of facilities,      |            | USSR, train movement chart-----               | 1313      |
| report-----                               | 391        | Rainbow Bridge National Monument,             |           |
| treaty matters, FCC rules and             |            | Utah, general information-----                | 1722      |
| regulations-----                          | 515        | Rappahannock County, Va., soil sur-           |           |
| Radio engineering:                        |            | vey report-----                               | 1818      |
| higher educational institutions,          |            | Rare earths:                                  |           |
| USSR series-----                          | 786        | rare elements and national econ-              |           |
| important problems, USSR study--          | 1372       | omy, USSR study-----                          | 1011      |
| USSR, news of higher education            |            | separation of elements and recovery           |           |
| institutions-----                         | 1377, 1458 | of EDTA from effluent solu-                   |           |
| Radio frequencies:                        |            | tions-----                                    | 1642      |
| allocation between Government and         |            | vitamins of technical progress,               |           |
| non-Government groups, hear-              |            | USSR study-----                               | 754       |
| ings-----                                 | 412        | <i>see also</i> names of rare earths.         |           |
| allocations, FCC rules and regula-        |            | Rates, <i>see</i> Electricity.                |           |
| tions-----                                | 515        | Rations, food concentrates, nutri-            |           |
| Radio frequency modulation, tech-         |            | tional value, USSR study-----                 | 1104      |
| niques in radio broadcasting.             |            | Rayburn, Sam, tributes of colleagues--        | 383       |
| USSR study-----                           | 889        | REA bulletins-----                            | 1795-97   |
| Radio physics, <i>see</i> Radiophysics.   |            | Reactions (chemical), <i>see</i> Chemical     |           |
| Radio services, <i>see</i> Radio communi- |            | reactions.                                    |           |
| cation.                                   |            | Reactor fuel elements:                        |           |
| Radio spectrum, <i>see</i> Radio frequen- |            | metal clad, development for high-             |           |
| cies.                                     |            | temperature gas-cooled reac-                  |           |
| Radio stations:                           |            | tor-----                                      | 192       |
| maritime services, on land, ship-         |            | uranium and UO <sub>2</sub> coated particles, |           |
| board, etc., FCC rules and                |            | corrosion and radiation damage                |           |
| regulations-----                          | 516        | resistant fuel material,                      |           |
| voice of America radio relay facil-       |            | final report-----                             | 207       |
| ities, agreement with Liberia--           | 1847       | uranium, studies-----                         | 180-182   |
| Radio waves, <i>see</i> Microwaves.       |            | Reactor fuels, glass bearing, notes           |           |
| Radioactive substances:                   |            | from meeting-----                             | 218       |
| eliminating hazards from waste            |            | Reactor power plants, <i>see</i> Nuclear re-  |           |
| water, USSR study-----                    | 1089       | actor power plants.                           |           |
| sanitary regulations and safety           |            | Reactors (atomic):                            |           |
| requirements in work with radia-          |            | controlled recirculation boiling,             |           |
| tion-----                                 | 189        | Pathfinder atomic power plant,                |           |
| transportation regulations, USSR--        | 1147       | progress report-----                          | 177       |
| Radioactive waste disposal:               |            | G 1, reports-----                             | 188       |
| liquid waste in durango-type ura-         |            | gas-cooled--                                  |           |
| nium milling flowsheet-----               | 1637       | gas space reflective insulations--            | 219       |
| sites, survey-----                        | 220        | high-temperature, metal-clad-fuel             |           |
| underground salt cavities, creep,         |            | elements, development-----                    | 192       |
| and permeability of rock salt--           | 217        | heavy water moderated power                   |           |
| Radioactivity:                            |            | plants, engineering evaluation                |           |
| estimation of population dose, popu-      |            | studies-----                                  | 211       |
| lation, and surface area cov-             |            | investigation of system of automa-            |           |
| ered by diffusion of radioactive          |            | tically relating power level,                 |           |
| clouds-----                               | 179        | USSR study-----                               | 1305      |
| fallout, high altitude sampling pro-      |            | nuclear superheat development pro-            |           |
| gram, summary of quarterly                |            | gram, progress report-----                    | 197       |
| report-----                               | 197A       | nuclear superheat project, progress           |           |
| fallout shelters, guides for adver-       |            | reports-----                                  | 194, 196  |
| tising-----                               | 569        | policies relative to foreign reactors         |           |
| procedures, manual-----                   | 1701       | (address)-----                                | 228       |
| Radiochemistry:                           |            |   |           |
| cobalt-----                               | 202        |   |           |
| iridium-----                              | 205        |   |           |
| osmium-----                               | 206        |   |           |

# INDEX

|   | Entry      |  | Entry   |
|---|------------|--|---------|
| Reactors (atomic)—Continued   |            | Relief work, <i>see</i> names of countries.  |         |
| pressurized water—  |            | Religion:  |         |
| small size, conceptual design----   | 208        | tolerance, touchstone of freedom   |         |
| small size, conceptual design   |            | (address)-----   | 1554    |
| analysis of power failure incident-----   | 209        | USSR, translations-----  | 1362    |
| prototype high-temperature gas-cooled, research and development program, quarterly progress report-----           | 193        | Remote control, in electrical-supply systems of industrial establishments, discussion concerning installation, USSR study----- | 1380    |
| selection of sites (address)-----   | 221        | Repellents, <i>see</i> Insect repellents.  |         |
| simulated system for high-temperature process heat-----   | 1647       | Reports, <i>see</i> names of departments, etc., issuing reports— <i>also</i> subjects.   |         |
| steam cooled power reactor evaluation-----  | 198        | Reproduction, yellow birch, rooting greenwood cuttings-----  | 610     |
| mixed spectrum superheater-----   | 195        | Republic of South Africa, <i>see</i> South Africa.   |         |
| <i>see also</i> Nuclear reactor power plants.   |            | Republic of the Philippines, <i>see</i> Philippine Islands.  |         |
| Real estate, <i>see</i> Farms.  |            | Research, <i>see</i> Scientific research— <i>also</i> names of departments, etc., doing research— <i>also</i> subjects.        |         |
| Receptors, baroreception adaptability in normal and blind people, comparative morphological data, USSR study----- | 1208       | Research and Development Laboratory, Army Signal, <i>see</i> Army Signal Research and Development Laboratory.                  |         |
| Recorders, <i>see</i> Recording instruments.  |            | Research and development reports, Atomic Energy Commission. 177-220  |         |
| Recording instruments, sound range recorders, Navy technical manual-----  | 1802       | Research Conference on Pulmonary Diseases, transactions-----   | 1885    |
| Records:  |            | Research institutes, scientific, history and list, USSR study-----   | 960     |
| employers, miscellaneous exemptions, etc-----   | 1893       | Research laboratories, <i>see</i> names of laboratories or names of places where located.                                      |         |
| public, custodians-----   | 1886       | Research memorandums, National Advisory Committee for Aeronautics-----   | 1653-65 |
| <i>see also</i> subjects.   |            | Research notes:  |         |
| Recovery of finely dispersed carbon black using acoustic coagulation-----   | 1261       | Intermountain Forest and Range Experiment Station-----   | 601     |
| Recreation:   |            | Northeastern Forest Experiment Station-----  | 606-610 |
| facilities in reservoir areas, adjust rentals, hearings-----  | 425        | Rocky Mountain Forest and Range Experiment Station-----  | 612-613 |
| outdoor, TVA reservoirs-----  | 1865       | Research papers, Intermountain Forest and Range Experiment Station-----  | 602-604 |
| soldier, Army service club program projects from Operation Service Club, manual-----                              | 161        | Research reports, School of Aerospace Medicine-----  | 83-89   |
| Red Dane cattle, <i>see</i> Cattle.   |            | Reserve components of Armed Forces, <i>see</i> National Guard.   |         |
| Red flag (Chinese periodical): translations-----  | 1427       | Reservoirs:  |         |
| Redevelopment (city planning, etc.): area designation status report-----  | 138        | strata preparation, new method for hydraulic fracturing, USSR study-----   | 1266    |
| consolidated list of redevelopment areas-----   | 138        | TVA, outdoor recreation-----   | 1865    |
| homebuilders and urban renewal (remarks)-----   | 1883       | USSR, water, sanitary protection problems, all-Union Scientific Research Conference-----                                       | 1076    |
| public facility loans and grants, Federal laws-----   | 655        | Resettlement, refugees and escapees, U.S. to participate in resettlement, hearings-----  | 423     |
| urban renewal, Federal laws-----  | 657        | Resins:  |         |
| Reentry vehicles, <i>see</i> Spacecraft.  |            | epoxy, and their application in ship repairing, USSR study-----  | 1403    |
| Refineries, <i>see</i> Sugar refineries.  |            | production and sales by largest U.S. producers and sellers, 1958 and 1959-----   | 1861    |
| Reflection, spherical shock waves from free boundary in elastic medium, USSR study-----                           | 856        | Retail prices, <i>see</i> Prices.  |         |
| Refractory materials, mechanical evaluation at high temperatures, development of methods and instruments-----     | 93         | Retirement, social security benefits, you don't have to retire completely to get them-----                                     | 1742    |
| Refrigeration and refrigerating machinery:  |            | Revenue, carload waybill statistics, 1960, territorial distribution, traffic and revenue by commodity classes-----             | 734     |
| equipment, current industrial reports, 1960, change-----  | 265        | Revenue stamps, fraudulent State tax stamps, prohibit transportation in interstate and foreign commerce, hearings-----         | 395     |
| Soviet industrial development, translations-----  | 1195, 1221 |  |         |
| Refugees, world, resettlement, U.S. to participate, hearings-----   | 423        |  |         |
| Regulations, <i>see</i> names of departments, etc., issuing regulations— <i>also</i> subjects.                    |            |  |         |
| Rehabilitation of the disabled, mentally retarded and their vocational rehabilitation, summary of report-----     | 1889       |  |         |
| Relays, <i>see</i> Electric relays.   |            |  |         |
| Reliability (mechanical): part rejection analysis-----  | 113        |  |         |



|   | Entry                           |   | Entry   |
|---|---------------------------------|---|---------|
| Rheumatic fever, experimental modeling in pathogenesis of collagen diseases, USSR study       | 1333                            | Russian Soviet Federated Socialist Republic, Ministry of Health, Scientific Medical Council, bulletin                   | 911     |
| Rheumatism, in school age children, USSR study  | 1249                            | Russian surgical staplers   | 1717    |
| Rhode Island, electric rate book  | 549                             |   |         |
| Rice:   |                                 | S   |         |
| drying in heated air dryers with aeration   | 65                              | S.B.A., see Small Business Administration   |         |
| surplus agricultural commodities, agreement with Ceylon                                       | 1838                            | S.S.C., see Ship Structure Committee  |         |
| Rickettsial diseases, spotted fever group, Army symposium                                     | 175                             | Sacramento, Calif., electric facilities of area, map  | 559     |
| Rivers:   |                                 | Safe Harbor, Pa., electric facilities of area, map  | 555     |
| river basin survey papers—  |                                 | Safety of life:   |         |
| departmental edition  | 135                             | atomic energy program—  |         |
| document edition  | 363A                            | selection of reactor sites (address)  | 221     |
| sediment loads in streams, measurement and analysis   | 673                             | USSR rules  | 935     |
| suspended sediment, role of single-stage sampler  | 673                             | industrial safety, mechanical and physical hazards (series)   | 1571    |
| Roads and highways:   |                                 | Sailing directions, see names of localities   |         |
| culverts, hydraulics  | 1789                            | Sailors, civil relief act of 1940 and amendments, compilation   | 362     |
| flexible highway pavements at military installations, thickness design                        | 501                             | St. Louis, Mo., electric facilities of area, map  | 557     |
| Rochester, N.Y., electric facilities of area, map   | 555                             | St. Paul, Minn., electric facilities of area, map   | 557     |
| Rock Creek Park, general information  | 1723                            | St. Simons Island, Ga.: hurricane survey, engineer report—  |         |
| Rock salt, see Salt   |                                 | departmental edition  | 482     |
| Rocket missiles, see Missiles   |                                 | document edition  | 366     |
| Rockets:  |                                 | Salesmen and salesmanship, training commercial salesmen, bibliography   | 1811    |
| ammonia-oxygen, heat transfer coefficients on combustion side, errata                         | 1681                            | Saline soils, see Soils   |         |
| compatibility of materials with chlorine trifluoride, perchloryl fluoride, and mixtures       | 120                             | Saline water, see Water supply  |         |
| four-clustered configurations, base flow characteristics                                      | 1683                            | Saliva, contribution of parotid glands to whole saliva picture  | 88      |
| lunar, launching, USSR study  | 1418                            | Salt, rock, permeability, and creep of underground cavities, reactor fuel waste disposal project                        | 217     |
| motors using coaxial injection of hydrazine and nitrogen tetroxide, performance               | 1692                            | Salt Lake City, Utah, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area | 299     |
| Rocks:  |                                 | Samoa, see American Samoa   |         |
| borehole, deformation   | 1644                            | Sampling, see names of substances or objects sampled  |         |
| Permian, in northeastern Arizona and adjacent areas   | 630                             | San Bernardino, Calif., electric facilities of area, map  | 559     |
| Rocky Mountain Forest and Range Experiment Station:   |                                 | Sand, beaches, equilibrium characteristics in offshore zone   | 497     |
| research notes  | 612-613                         | Sandblasting, new method for preparation of reservoir strata for hydraulic fracturing, USSR study                       | 1266    |
| station paper   | 614-615                         | Sandwich construction, see Plates (metal, etc.)   |         |
| Rocky Mountain spotted fever, symposium, Army   | 175                             | Sandy Hook to Cape Henry, coast pilot   | 333     |
| Rocky Mountains, northern and intermountain regions, opportunity to thin and prune timber     | 604                             | San Francisco, Calif., electric facilities of area, map   | 559     |
| Rods, see names of metals, etc., of which rods are made                                       |                                 | Sangre de Cristo Range, solutes in small streams draining single rock types   | 639     |
| Roofing, farm buildings, general information  | 42                              | Sanitarians, examination announcements  | 1769-70 |
| Ross, Charles R., nomination, hearings  | 411                             | Sanitary engineers, examination announcements   | 1771-72 |
| Rules, see names of courts, commissions, etc., issuing rules—also subjects                    |                                 | Santa Clara County, Calif., census of housing, 1960, city blocks, selected places and census tracts                     | 279     |
| Rum, denatured, formulas, code of Federal regulations   | 684                             | Satellites:   |         |
| Rumania, provincial press, summary  | 1097-99, 1232, 1235, 1296, 1382 | man and cosmos, Polish study  | 1548    |
| Rural communities, industrialization, studies, summary  | 40                              | nonlifting, range-controlled return from circular orbit, estimates of minimum energy requirements                       | 1676    |
| Rural Electrification Administration, REA bulletin  | 1795-97                         |   |         |
| Rural industrialization, summary of five studies  | 40                              |   |         |
| Russian language, German transliteration of Russian names                                     | 1397                            |   |         |
| Russian Orthodox Church, relationship to ecumenical movement and to World Council of Churches | 1513                            |   |         |

# INDEX

| Entry   | Entry  |
|---|--|
| Satellites—Continued  | Science—Continued  |
| Project Echo, system calculations-----  | science and communism, USSR-----   |
| 1686  | science and technology in Latvian SSR, 20th anniversary-----                                     |
| Tiros II—   | scientific information, proprietary interest, national policy, hearings-----                     |
| meteorological, radiation data, user's manual-----  | 419  |
| radiation experiment, physical significance-----  | Siberia, development, USSR study-----  |
| 1672  | Soviet and bloc, news-----   |
| Savings and loan associations:  | 1268   |
| insured, average annual dividend rate paid-----   | USSR, activities of Academy of Science-----  |
| 522   | 760  |
| new strength in savings and loan system (address)-----                                    | Uzbek scientific meetings and activities, USSR study-----  |
| 524   | 756  |
| Savings banks, membership in Federal Home Loan Bank System (address)-----                 | see also names of sciences.  |
| 525   | Science and Astronautics Committee, House:   |
| see also Banks and banking.   | activities, 87th Cong., 1st sess., report-----   |
| Savings bonds, series A-E, tables of redemption values-----                               | 399  |
| 1760  | hearings, etc-----   |
| 239   | 398-399  |
| SB series-----  | Scientia (Chinese periodical):   |
| SBA, see Small Business Administration.   | translations-----  |
| Schistosomiasis, Chinese traditional medical treatment achievements, Communist China----- | 1408   |
| 755   | Scientific research:   |
| Scholarships, information for dependents of Naval and Marine Corps personnel-----         | and development, Federal budgeting, agency coordination study, hearings-----                     |
| 1732  | 413  |
| School buildings, USSR, hygienic design, boarding school-----                             | biological problems, USSR study-----   |
| 1107  | 897  |
| School lunches, and nutrition, bibliography-----  | institutes, history and list, USSR study-----  |
| 465   | 960  |
| School of Aerospace Medicine, Air University, research report-----                        | publications in industrial firms, 1957-59, survey-----   |
| 83-89   | 1726   |
| School superintendents, etc., technology challenges administrator-----                    | small business concerns interested in performing research and development, list-----             |
| 469   | 1808   |
| Schools:  | Tatar ASSR, scientific conferences on 40th anniversary-----                                      |
| adult education, statistics of public schools-----  | 1086   |
| 466   | USSR—  |
| and parents, USSR study-----  | all-Union Scientific Research Conference, sanitary protection of water reservoirs, problems----- |
| 1453  | 1076   |
| Army's dependents overseas, educators opportunities-----                                  | conferences and activities-----  |
| 155   | 764  |
| boarding, energy consumption of undergraduates at pioneer camps, USSR study-----          | coordination, improving-----   |
| 967   | 802  |
| pupil personnel service programs, organization and administration-----                    | 1012   |
| 462   | work in field of chemical engineering and equipment, goals of development, USSR study-----       |
| see also Medical schools.   | 798  |
| Science:  | see also subjects.   |
| Academy of Sciences of Latvian SSR—   | Scientific societies, USSR, organizations-----   |
| activity results and introduction of completed scientific works, 1960-----                | 770, 1059, 1093, 1149, 1191  |
| 1078  | Scientists:  |
| investigations, 1961-----   | and scientific organizations of USSR-----  |
| 1079  | 770, 1059, 1093, 1149, 1191  |
| Academy of Sciences of Ukrainian SSR—   | Corps of Engineers, Army, career development program-----  |
| presidium decisions regarding activities, 1961-----                                       | 488  |
| 94  | employed in industry, 1960-----  |
| presidium plans for scientific studies-----   | 1727   |
| 916   | long-range demand for personnel, NSF study-----  |
| translations of reports-----  | 1725   |
| 811   | Soviet—  |
| Academy of Sciences, USSR—  | biographies-----   |
| chemical, meeting-----  | 743, 752, 829, 836, 1032, 1259, 1422   |
| 1370  | matter of honor, USSR study-----   |
| 919   | 1367   |
| Azerbaydzhan SSR, development in-----   | medical figures, Academy candidates-----   |
| 835   | 1001   |
| Communist China, progress-----  | organizations--- 770, 1059, 1093, 1149, 1191   |
| 794   | Scranton, Pa., electric facilities of area, map-----   |
| history in Eastern countries, translations from Russian book-----                         | 555  |
| 821   | Scrap, steel, forced convection heating in fuel-fired vertical furnace-----                      |
| importance of non-weapons aspects of United States international endeavors (remarks)----- | 1639   |
| 226   | SCS, see Soil Conservation Service.  |
| indissoluble connection of science and life, USSR study-----                              | Sea lions, see Seals (animals).  |
| 1262  | Sea water, refrigerated, processing and quality of shrimp held, studies-----                     |
| information activities of Federal agencies-----   | 576  |
| 1728  | Seals (animals):   |
| Treasury Dept-----  | California aerial census-----  |
| 1728  | 583  |
| medical, Estonian SSR news-----   | Searches and discoveries, USSR-----  |
| 864   | 955  |
| physical-chemical and engineering, USSR, division reports-----                            | Seattle, Wash.:  |
| 765   | electric facilities of area, map-----  |
|   | 558  |
|   | occupational wage survey—  |
|   | departmental edition-----  |
|   | 1581   |
|   | document edition-----  |
|   | 380  |
|   | Security, see National security.   |

| Entry  | Entry  |
|--|--|
| Sedimentation and deposition:  |  |
| Aral Sea bottom deposits and processes of sediment formation, USSR study-----                                      | 918  |
| Chamberlin Glacier area, observations-----   | 631  |
| measurement and analysis of sediment loads in streams-----   | 673  |
| single-stage sampler for suspended sediment in streams-----  | 673  |
| Seed potatoes, <i>see</i> Potatoes.  |  |
| Seeds:   |  |
| field, acreage, yield, etc., U.S. crop years 1939-59-----  | 74   |
| storage and deterioration, annotated bibliography-----   | 18   |
| <i>see also</i> names of plants.   |  |
| Seismic measurements, nuclear explosions, detecting, etc., USSR study-----   | 1354   |
| Seismic methods of detecting and delineating subsurface subsidence-----  | 1645   |
| Seismology, <i>see</i> Earthquakes.  |  |
| Selenium:  |  |
| elementary, and sulfur jointly present in cyanic solutions determined by iodatometric method, USSR study-----      | 1055   |
| separation from sulfur, coagulation process, USSR study-----   | 1054   |
| Self-employment, <i>see</i> Employment.  |  |
| Semantics, general, philosophical problems, USSR, study-----   | 807  |
| Senate:  |  |
| journal of executive proceedings-----  |  |
| 63d Cong., 2d sess., index-----  | 403  |
| 64th Cong., 1st sess., index-----  | 404  |
| 69th Cong., 2d sess., index-----   | 405  |
| 70th Cong., 2d sess., index-----   | 406  |
| telephone directory, fall 1961-----  | 407  |
| Senate documents-----  | 408-409  |
| Sensitization, neurogenic mechanics, USSR study-----   | 1173   |
| Septic tanks, soils suitable for filter fields-----  | 39   |
| Serial set (congressional)-----  | 352  |
| Serum and serumtherapy, antirrhodase serum effect on metastatic process of Brown-Pearce carcinoma, USSR study----- | 880  |
| <i>see also</i> Cytotoxins.  |  |
| Servants, social security, good news for household workers-----  | 1743   |
| Service clubs, Army service club program projects from Operation Service Club, manual-----                         | 161  |
| Service industries, East European translations-----  | 1171-72, 1223, 1310, 1345, 1450, 1488, 1509, 1534-35 |
| Service schools, <i>see</i> Naval education.   |  |
| Service trades, census of business, 1958, subject reports-----   | 247-248  |
| Servicemen, <i>see</i> Armed Forces.   |  |
| Servo amplifiers, <i>see</i> Amplifiers.   |  |
| Shad, American, tolerance to water changes-----  | 587  |
| Sheep:   |  |
| feeders, building plan-----  | 69   |
| portable self-feeder, farm building plan-----  | 70   |
| Sheep Island:  |  |
| inter-agency archeological salvage program-----  |  |
| departmental edition-----  | 135  |
| document edition-----  | 363A   |
| Sheeting, polyethylene, commercial standard-----   | 233  |
| Sheets, current industrial reports, 1960, change-----  | 266  |
| Shells (ordnance):   |  |
| loaded paper shot, simplified practice recommendation-----   | 240  |
| Shelters, fallout, guides for advertising-----   | 569  |
| Sheng-li Hsueh-pao (periodical):   |  |
| translations-----  | 1273   |
| Sheng-wu-hsueh T'ung-pao (periodical):   |  |
| translations-----  | 866  |
| Shensi Province, China, landforms-----   | 1341   |
| Shields, personal protective equipment-----  | 1571   |
| Ship Structure Committee, serial no. SSC-----  | 1798-99  |
| Shipbuilding, epoxy resins and their application in ship construction, USSR study-----                             | 1403   |
| Shipments, radioactive materials, regulations, USSR-----   | 1147   |
| <i>see also</i> names of articles shipped.   |  |
| Shipping, maritime services, radio stations on land, shipboard, etc., FCC rules and regulations-----               | 516  |
| Ships:   |  |
| loan to-----   |  |
| China-----   | 1837   |
| Philippines-----   | 1853   |
| repairing, epoxy resins and their application, USSR study-----   | 1403   |
| vibration, David Taylor Model Basin report-----  | 1800   |
| <i>see also</i> Fishing vessels—Merchant marine.   |  |
| Ships Bureau, technical manual, sound range recorders-----   | 1802   |
| Shock waves:   |  |
| spherical, propagation and reflection from free boundary in elastic medium, USSR study-----                        | 856  |
| supersonic flow around bodies, explosive analogy, USSR study-----  | 867  |
| Shoes, industry, Ukrainian developments, results of work of Scientific Research Institute-----                     | 908  |
| Shotguns, loaded paper shot shells, simplified practice recommendation-----  | 240  |
| Shoulder, dislocation, modification of tenosuspension operation, USSR study-----                                   | 1257   |
| Shrimps:   |  |
| fishery of southeastern U.S., vessel and gear usage, study-----  | 578  |
| held in refrigerated sea water and ice, processing and quality studies-----  | 576  |
| Shui-mo-kou hot springs, investigation of origin, Communist China-----   | 1033   |
| Siberia:   |  |
| science, development, USSR study-----  | 974  |
| social sciences, topics of scientific research works, 1959-65, book review, USSR study-----                        | 961  |
| Sick, publications, price list-----  | 1764   |
| Sick leave, <i>see</i> Leave of absence.   |  |
| Sight, analysis, neurological studies, USSR-----   | 830  |
| Signal lights, <i>see</i> Lights and lighting.   |  |
| Signal Research and Development Laboratory, <i>see</i> Army Signal Research and Development Laboratory.            |  |
| Silicates, with monovalent and bivalent cations, Berlin symposium-----   | 1278   |
| Silver, cadmium batteries-----   | 122  |
| Silviculture, <i>see</i> Forests and forestry.   |  |
| Simplified practice recommendations-----   | 240-241  |
| Skagit River Basin, floods-----  | 638  |
| Skin, homoplasty, in burned, USSR study-----   | 978  |
| Skin grafting, free, possibility of tissue acceptance when transplanted on various tissues, USSR study-----        | 979  |



# INDEX

|  | Entry |  | Entry   |
|--|-------|--|---------|
| Small business, <i>see</i> Business.         |       | Soils—Continued                              |         |
| Small Business Administration:               |       | septic tank filter fields.....               | 39      |
| and investment act with amend-               |       | soil survey report—                          |         |
| ments, compilation.....                      | 361   | Douglas County, Ga.....                      | 1821    |
| bank loan participation plan, ex-            |       | Greeley County, Kans.....                    | 1819    |
| planation, etc.....                          | 1804  | Hamilton County, Kans.....                   | 1817    |
| directory, small business concerns           |       | Issaquena County, Miss.....                  | 1822    |
| interested in performing re-                 |       | Rappahannock County, Va.....                 | 1818    |
| search and development, list.....            | 1808  | Stevens County, Kans.....                    | 1820    |
| SBA services for forest products             |       | <i>see also</i> Loess.                       |         |
| industries.....                              | 1809  | Solar:                                       |         |
| Small Business, Select Committee on,         |       | Note.—For other subjects begin-              |         |
| House, hearings.....                         | 400   | ning Solar, <i>see</i> Sun.                  |         |
| Small Business, Select Committee on,         |       | Solar energy, thermopile generator           |         |
| Senate, committee print.....                 | 426   | study.....                                   | 110-111 |
| Smoke, and mists, aerosols, USSR             |       | Solar observations, USSR.....                | 901     |
| study.....                                   | 917   | Soldiers:                                    |         |
| Social problems of Soviet education..        | 1441  | civil relief act of 1940 and amend-          |         |
| Social sciences:                             |       | ments, compilation.....                      | 362     |
| Army research task summary,                  |       | guide, field manual.....                     | 152     |
| 1961.....                                    | 145   | Sole proprietorship life insurance..         | 1805    |
| topics of scientific research works in       |       | Solutes, small streams draining single       |         |
| Siberia and Far East, 1959-65,               |       | rock types, Sangre de Cristo                 |         |
| book review, USSR study.....                 | 961   | Range, N. Mex.....                           | 639     |
| Social security:                             |       | Songs, hit kit for soldier shows,            |         |
| act, amend, hearings.....                    | 401   | Irving Berlin edition.....                   | 1       |
| benefits—                                    |       | Sound:                                       |         |
| estimating, earning, etc.....                | 1747  | acoustics scale models for investi-          |         |
| you don't have to retire com-                |       | gating near field noise of jet               |         |
| pletely to get them.....                     | 1742  | and rocket engines, feasibility              |         |
| coverage for household employee..            | 1743  | of use.....                                  | 128     |
| earnings record.....                         | 1750  | range recorders, Navy technical              |         |
| farmers, self-employed—                      |       | manual.....                                  | 1802    |
| are you getting credit due you?..            | 1746  | ultrasonic, method for water disin-          |         |
| information leaflet.....                     | 1749  | fection, experimental investi-               |         |
| research and statistics note.....            | 1815  | gation, USSR study.....                      | 1193    |
| right to question decision made on           |       | <i>see also</i> Noise.                       |         |
| your claim.....                              | 1748  | Soundings, seismic, of earth's crust,        |         |
| self-employed, information leaflet..         | 1741  | conference on problems.....                  | 1229    |
| servicemen and veterans.....                 | 1744  | South (U.S.):                                |         |
| <i>see also</i> Old-age, survivors, and dis- |       | white clover for south, informa-             |         |
| ability insurance.                           |       | tion.....                                    | 50      |
| Social workers, youth workers and            |       | South Africa:                                |         |
| police.....                                  | 302   | import tariff system.....                    | 723     |
| Socialism:                                   |       | sending gift packages to.....                | 715     |
| Czechoslovakia and abroad.....               | 1457  | South America, lights and fog signals,       |         |
| development of awareness and prob-           |       | list.....                                    | 664     |
| lems of socialist-realist art,               |       | South Carolina:                              |         |
| Rumanian study.....                          | 1153  | census of agriculture, 1959, coun-           |         |
| international division of labor and          |       | ties.....                                    | 275     |
| coordination of long-term plan-              |       | electric rate book.....                      | 550     |
| ning, problems, USSR.....                    | 1164  | South Central States, <i>see</i> Central     |         |
| Society of Surgeons of Kazakhstan,           |       | States.                                      |         |
| 1960 activities.....                         | 952   | South China Sea, western shores, sail-       |         |
| Sociology, Eastern Europe, trans-            |       | ing directions, change.....                  | 663     |
| lations..... 1128, 1337,                     | 1454  | South Dakota, census of population,          |         |
| Sod, turf planning, manual.....              | 489   | 1960, general social and econ-               |         |
| Soda (caustic):                              |       | omic characteristics.....                    | 287     |
| production techniques, scientific            |       | Southeast (U.S.):                            |         |
| and technical conference,                    |       | principal electric facilities, map..         | 561     |
| USSR.....                                    | 1288  | residual effects of fall- and spring-        |         |
| Soil conservation:                           |       | applied nitrogen fertilizers on              |         |
| benefit to wildlife.....                     | 36    | crop yields.....                             | 77      |
| Latar orchardgrass for conserva-             |       | vessel and gear usage in shrimp              |         |
| tion in West.....                            | 73    | fishery, study.....                          | 578     |
| <i>see also</i> Agricultural conservation    |       | Southeastern States, <i>see</i> Southeast    |         |
| program—Soil erosion.                        |       | (U.S.).                                      |         |
| Soil Conservation Service, national          |       | Southern States, <i>see</i> South (U.S.).    |         |
| engineering handbook.....                    | 1816  | Soviet bloc:                                 |         |
| Soil erosion, how to control a gully..       | 43    | economic offensive, DOD pamphlet..           | 140     |
| Soil Institute of Academy of Sciences        |       | science news.....                            | 1268    |
| China, principles of regional                |       | Soviet gyro research.....                    | 883     |
| soil subdivision for purpose of              |       | Soviet Union, <i>see</i> Union of Soviet So- |         |
| development of rural economy..               | 858   | cialist Republics.                           |         |
| Soils:                                       |       | Sovkhozes, <i>see</i> State farms.           |         |
| Communist China, studies.....                | 1206  | Southwest (U.S.):                            |         |
| engineering classification for resi-         |       | principal electric facilities, map..         | 559     |
| dential developments.....                    | 526   | Southwestern States, <i>see</i> Southwest    |         |
| regional subdivision of China, prin-         |       | (U.S.).                                      |         |
| ciples for purpose of develop-               |       | Soybean oil, margarine manufacture,          |         |
| ment of rural economy.....                   | 858   | marketing returns.....                       | 60      |
| saline, of northern and eastern              |       | SP series.....                               | 1596    |
| Honan, Communist Chinese                     |       |  |         |
| study.....                                   | 1267  |  |         |

|   | Entry         |   | Entry               |
|---|---------------|---|---------------------|
| Space:  |               | Spotted fever of Rocky Mountains, <i>see</i> Rocky Mountain spotted fever.  |                     |
| physics of time and space, USSR study-----  | 803           | Spraying, <i>see</i> Sprays and spraying.   |                     |
| psychology, USSR study-----   | 930           | Sprays and spraying, accidents in aerial application activities-----  | 303                 |
| <i>see also</i> Outer space.  |               | Springfield, Mass., electric facilities of area, map-----   | 555                 |
| Space biology:  |               | Spruce budworms, defoliation, estimating from undamaged shoots-----   | 601                 |
| biology and the cosmos-----   | 1118          | SSC, <i>see</i> Ship Structure Committee.   |                     |
| living cells in cosmic space, USSR study-----   | 878           | Stability of aircraft:  |                     |
| vital living conditions in space flight, problems of securing, USSR study-----  | 953           | blunted cone and blunted ogive with flared cylinder afterbody-----  | 1670                |
| Space flight, <i>see</i> Astronautics.  |               | dynamic, piloted reentry from lunar mission-----  | 1679                |
| Space medicine, <i>see</i> Medicine.  |               | inlets, ramp-type side, stabilization techniques at supersonic speeds-----  | 1661                |
| Spacecraft:   |               | longitudinal-----   |                     |
| atmospheric reentry at parabolic velocity, radiative heat transfer-----   | 1682          | aerodynamic characteristics, of wing-body-tail model having highly tapered cambered 45° swept wing of aspect ratio 4 at transonic speeds----- | 1668                |
| effects of surface recombination on heat transfer to bodies in high enthalpy stream of partially dissociated nitrogen-----            | 1688          | vertical-take-off-and-landing airplane configuration with simulated jet intake and exhaust at Mach nos. of 1.61 and 2.01, investigation-----  | 1664                |
| forces and moments on sphere-cone bodies in Newtonian flow-----   | 1693          | longitudinal and lateral, low-aspect-ratio unswept-wing airplane model at Mach nos. 1.82 and 2.01, characteristics-----                       | 1663                |
| instrumentation and monitoring techniques, study-----   | 102           | static, hypersonic boost-glide configurations-----  | 1669                |
| monitoring vehicle and equipment environments at high altitude, instrumentation and techniques, study-----                            | 100, 101, 102 | Stabilizers, three-axis gyroscopic, method of eliminating ballistic deviations, USSR study-----   | 749                 |
| parabolic, reentry guidance and control during direct-descent-----  | 1675          | Stages of economic growth, by W. W. Rostow (book review)-----   | 1041                |
| Pioneer V, general information-----   | 1694          | Stainless steel, exposed to liquid nitrogen tetroxide, impact sensitivity data-----   | 126                 |
| re-entry vehicles, dynamic stability and control problems of piloted reentry from lunar missions-----                                 | 1679          | La Stampa (periodical):   |                     |
| rocket vehicle having rear-facing step ahead of stabilizing fins, static longitudinal stability-----                                  | 1680          | indexes-----  | 1158, 1246, 1538-40 |
| thermopile generator feasibility study-----   | 110, 111      | La Stampa sera (periodical):  |                     |
| vehicles and environments, instrumentation and techniques, study-----   | 100           | indexes-----  | 1158, 1246, 1538-40 |
| vehicles and equipment, effects of high-altitude environments-----  | 101           | Stamps, <i>see</i> Postage stamps.  |                     |
| Vostock spaceship in hours of historic flight-----  | 816           | Standards and standardization:  |                     |
| Spain, trade opportunities and advantages for U.S. business (remarks)-----  | 349           | aeronautical and military standards, index, supplement-----   | 97                  |
| Spanish language, Foreign Service Institute, basic course-----  | 1835          | commercial standard series-----   | 231-233             |
| Spawn, jack mackerel eggs and larvae, distribution and survival-----  | 584           | Federal standards-----  | 568                 |
| Specifications, <i>see</i> Government supplies— <i>also</i> names of departments, etc., issuing specifications— <i>also</i> subjects. |               | military standards-----   | 437                 |
| Spectacles, personal protective equipment, goggles, etc-----  | 1571          | <i>see also</i> subjects.   |                     |
| Spectra:  |               | Staples and stapling machines, Russian surgical staplers, bibliography-----   | 1717                |
| discrete cosmic radio emissions of Cassiopeia-A at frequencies below 30 mc, USSR study-----   | 931           | State banks, use of computers, USSR study-----  | 1156                |
| X-ray, study, basic research program-----   | 125           | State Department:   |                     |
| Spectrochemical analysis, <i>see</i> Spectroscopy.  |               | commercial policy series-----   | 1827                |
| Spectrographs, vacuum, for X-ray study-----   | 125           | Public Services Office, series S-----   | 1834                |
| Spectroscopy:   |               | State farms, USSR, reserves for raising labor productivity of sovkhoses-----  | 1303                |
| copper-spark method for spectrochemical determination of strontium in water-----  | 636           | States:   |                     |
| high-purity metals, spectrochemical analysis, review and bibliography-----  | 1603          | coordinating role in local nonproperty taxes-----   | 5                   |
| Speech, restoration in brain lesions, USSR study-----   | 1154          | feed mixing industry, current structure and practices-----  | 63                  |
| Speed, <i>see</i> Air speed.  |               | health requirements and regulations governing admission of livestock and poultry-----   | 24                  |
| Spillways, stilling basins for Maxwell and Opekiska Locks and Dams-----   | 500           | infant mortality, 1959-----   | 1787                |
| Split Rock formation, <i>see</i> Miocene period.  |               | medical care institutions, number and type, 1958-----   | 1788                |
|   |               | national forests, development program, costs, etc-----  | 596                 |
|   |               | Station papers:   |                     |
|   |               | Northeastern Forest Experiment Station-----   | 611                 |
|   |               | Rocky Mountain Forest and Range Experiment Station-----   | 614-615             |

# INDEX

| Entry   | Entry   |
|---|---|
| Statistical publications, <i>see</i> names of departments, etc., issuing publications.                                | Students—Continued  |
| Statistics, world trade information service----- 730-731  | undergraduate, financial aids, sources of information----- 454  |
| <i>see also</i> Vital statistics— <i>also</i> subjects.   | Studies (North Vietnam periodical): translations----- 1496  |
| Steam superheaters, <i>see</i> Superheaters.  | Submarines, detection, in search of means, USSR study----- 814  |
| Steel:  | Subsidence (earth movements): subsurface, seismic methods of detecting and delineating----- 1645                      |
| basic industry, work stoppages, 1901-60----- 1573   | Subversive Activities Control Board, report, 1961----- 1859   |
| scrap, forced convection heating in fuel-fired vertical furnace----- 1639   | Sudan:  |
| <i>see also</i> names of manufactured articles.   | mutual security in action, fact sheet----- 1823   |
| Stenographers, Federal examination, what it is, and how it is given-- 324   | sending gift packages to----- 716   |
| Stevens County, Kans., soil survey-- 1820   | Sugar pine, <i>see</i> Pine.  |
| Still-birth:  | Sugar refineries, Communist China, recent conditions----- 1526  |
| fetal deaths, 1959----- 1784  | Sulfur:   |
| fetal mortality statistics, 1959----- 1784  | elementary selenium and sulfut jointly present in cyanic solutions determined by iodometric method, USSR study-- 1055 |
| Stilling basins, spillway, for Maxwell and Opekiska Locks and Dams----- 500   | in selenium, coagulation process for separation, USSR study----- 1054   |
| Stockpiling, <i>see</i> Strategic materials.  | Sulfur dioxide, Cuyuna manganese resources, evaluating by sulfatizing----- 1648                                       |
| Stocks, savings and loan associations, insured, average annual dividend rate paid----- 522                            | Sun:  |
| Storage, <i>see</i> Production equipment— <i>also</i> names or classes of articles stored.                            | eclipse, USSR, Feb. 15, 1961----- 822   |
| Stores:   | solar observations, USSR----- 901   |
| produce departments, display location and customer service, study----- 58   | Superheaters:   |
| sole proprietorship life insurance-- 1805   | mixed spectrum, steam cooled power reactor evaluation----- 195  |
| Strains and stresses:   | nuclear project, progress report-- 196  |
| beam vibration analysis, use of higher-order difference methods----- 1673   | nuclear steam superheating, evaluate effects----- 198   |
| dislocations and plastic behavior of iron single crystals----- 123  | nuclear superheat development program, progress report----- 197   |
| electron and light microscopy techniques suitable for studying fatigue damage in crystallized glass ceramic----- 1691 | Supermarkets, produce departments, display location and customer service, study----- 58                               |
| metals, low cycle fatigue, literature review----- 1799  | Supersonic inlets, <i>see</i> Air inlets (aircraft).  |
| Strategic materials, stockpile report-- 476   | Supersonic speed, <i>see</i> Air speed.   |
| Stratigraphy:   | Supply and demand, inadequate demand and higher unemployment rates, 1957-60----- 356                                  |
| northern Aral region----- 993   | Supreme Court:  |
| outcropping Permian rocks in northeastern Arizona and adjacent areas----- 630   | cases adjudged—   |
| Strawberries, for fresh market, acreage, production, etc., 1954-59-- 76   | Court of Claims cases----- 430  |
| Streams, <i>see</i> Rivers.   | United States reports----- 1860   |
| Strikes and lockouts, work stoppages, basic steel industry, 1901-60-- 1573  | Surface water, <i>see</i> Water.  |
| Striped bass, <i>see</i> Bass.  | Surface water supply, <i>see</i> Water supply.  |
| Strontium:  | Surgery:  |
| copper-spark method for spectrochemical determination of strontium in water----- 636                                  | alloplastic repair of small arterial and venous vessels, experimental, USSR study----- 924                            |
| program of Health and Safety Laboratory, quarterly report-- 197A  | artificial hibernation, electroencephalographic observations, USSR study----- 1256                                    |
| Strontium isotopes:   | cardiac, problems, USSR study----- 923  |
| Sr-90—  | correction of open bite deformities by oblique sliding osteotomy-- 176  |
| fallout measurements program, quarterly report----- 197A  | heart and vascular, in Communist China----- 818   |
| migration along biological chain, plant, sheep, fetus, USSR study----- 881  | heart, isolated deep hypothermia as method of artificial cardioplegia, USSR study----- 1255                           |
| Structural materials, <i>see</i> Materials.   | emergency service in UkSSR, present status and plans for improvement----- 922   |
| Student-learners, employment, pursuant to fair labor standards act----- 1894  | Russian surgical staplers, bibliography----- 1717   |
| Students:   | searches and discoveries, USSR study----- 955   |
| high school pupil programs, survey, pupil personnel service programs, organization and administration----- 463        | tenosuspension operation for dislocation of shoulder, modification, USSR study----- 1257                              |
| underachiever with superior ability, guidance----- 456  | <i>see also</i> Transplantation (physiology).   |



| Entry  | Entry  |
|--|--|
| Surplus agricultural products, <i>see</i> Agricultural products.                           | Tashkent, USSR, pollution of air and ways for its reduction... 913                                     |
| Surveys, <i>see</i> subjects of surveys.   | Tatar Autonomous Soviet Socialist Republic, scientific conferences devoted to 40th anniversary... 1086 |
| Sutures, Russian surgical staplers, bibliography... 1717                                   | Tax guide for U.S. citizens abroad... 682  |
| Sweden:  | Tax stamps, <i>see</i> Revenue stamps.   |
| school reform... 467   | Taxation:  |
| trade agreement supplementary to general agreement on tariffs and trade... 1840            | guide for U.S. citizens abroad... 682  |
| Sweet gum, old-field, prediction of yield in stands in southern New Jersey... 609          | intergovernmental cooperation in tax administration... 3   |
| Swine, brucellosis, and human health... 1780   | local nonproperty taxes and coordinating role of State... 5  |
| Switzerland, living conditions... 727  | small business, 1962, guide... 681   |
| Symposiums:  | State and local, of privately-owned property located on Federal areas... 8                             |
| biochemistry and physiology of alkaloids, USSR... 887                                      | tax overlapping in U.S., 1961... 9   |
| poultry health, disease, environmental, and management factors (papers)... 22              | tax policy of United States (remarks)... 1867  |
| silicates with monovalent and bivalent cations, Berlin... 1278                             | <i>see also</i> Excise taxes.  |
| spotted fever group of rickettsiae... 175  | Taxes, <i>see</i> Taxation.  |
| Synthesis of highmolecular compounds with induced properties, USSR... 1010                 | Taylor, David W. Model Basin, <i>see</i> David W. Taylor Model Basin.                                  |
| Synthetic crystals, <i>see</i> Crystals.   | Teachers:  |
| Szechwan Province, China, mosquitoes hibernation data... 1006                              | Army's dependents schools overseas, opportunities... 155   |
| <b>T</b>   | beginning, survey in public schools, 1956-57... 441  |
| Ta ASSR, <i>see</i> Tatar Autonomous Soviet Socialist Republic.                            | preparation, agricultural education, survey... 440   |
| Ta Kung pao (periodical):  | Teaching, <i>see</i> subjects taught.  |
| Communist China, translations... 1114, 125, 127, 1234, 1236, 1247, 1352, 1426, 1434, 1466. | Technical bulletins, Agriculture Department... 77  |
| Tables (compilation), <i>see</i> Technical, scientific, and economic subjects.             | Technical Information Division, AEC, organizations having publication exchange agreements... 216       |
| TACAN, <i>see</i> Air navigation.  | Technical manuals, Army Department... 168-172  |
| Tachinid flies, <i>see</i> Flies.  | Technical memorandums:   |
| Tacoma, Wash., electric facilities of area, map... 558                                     | Beach Erosion Board... 497-499   |
| Tadzhik Soviet Socialist Republic:   | National Aeronautics and Space Administration... 1666-70   |
| fight against cancer, problems... 1365   | Technical notes:   |
| public health organs, yearly plan and budget, fulfillment results... 1366                  | Aeronautical Systems Division... 90-93   |
| Taft-Hartley act, <i>see</i> Industrial relations.   | National Aeronautics and Space Administration... 1671-93   |
| Tail (aircraft):   | Wright Air Development Center... 100-102   |
| sweptback T-mounted horizontal, pressures and hinge moments... 1667                        | Wright Air Development Division... 104-109   |
| Tail-wing-fuselage combinations, <i>see</i> Airplanes.                                     | Technical papers:  |
| Taiwan, <i>see</i> Formosa.  | Central States Forest Experiment Station... 595  |
| Talent, project, aptitude and achievement tests, standardized types... 472                 | Weather Bureau... 1899   |
| Tanganyika, sending gift packages to... 709  | Technical record of design and construction, Glendo Dam and powerplant... 1794                         |
| T'ang-shan, China, economic geography, translation... 1390                                 | Technical reports:   |
| Tanks, <i>see</i> Septic tanks.  | Aeronautical Systems Division... 94-95   |
| Tapeworms, experimental echinococcus, effect of ultra high field, USSR study... 877        | Army Signal Research and Development Laboratory... 1803  |
| Tariff:  | National Aeronautics and Space Administration... 1695-96   |
| customs regulations, 1954, revised pages... 431  | Naval Civil Engineering Laboratory... 1902   |
| hints for returning residents... 432   | Naval Training Device Center... 1734-37  |
| import duties, 1961, annotated for statistical reporting, public bulletin... 272           | Ohio River Division Laboratories... 493  |
| import tariff system—  | Waterways Experiment Station... 500-501  |
| Belgium, Netherlands and Luxembourg... 728   | Wright Air Development Center... 103   |
| Greece... 725  | Wright Air Development Division... 110-128   |
| South Africa... 723  | Technical services, BDSA publications, list... 230   |
| trade agreement supplementary to general agreement on tariff and trade, Sweden... 1840     | Technical Services Office, OTS selective bibliography SB series... 239                                 |
|  | Technicians:   |
|  | Army National Guard program—   |
|  | Administrative procedures, pamphlet... 1706  |
|  | job descriptions, pamphlet... 1705   |
|  | employed in industry, 1960... 1727   |
|  | long-range demand for personnel, NSF study... 1725   |
|  | <i>see also</i> Electronic technicians.  |

# INDEX

| Entry                                    | Entry                                  |
|--|--|
| Technology :                             | Thermoelectric generators :            |
| catalytic production of liquid para-     | thermopile generator feasibility       |
| hydrogen, problems, USSR                 | study—                                 |
| study-----                               | design-----                            |
| 1046                                     | summary-----                           |
| classroom, challenges school ad-         | 111                                    |
| ministrator-----                         | 110                                    |
| 469                                      | Thermopiles :                          |
| 794                                      | generator feasibility study—           |
| Communist China, progress-----           | design-----                            |
| importance of non-weapons aspects        | summary-----                           |
| of United States international           | 111                                    |
| endeavors (remarks)-----                 | 110                                    |
| 226                                      | Thorning, Joseph F., testimony,        |
| 1105                                     | hearing-----                           |
| Latvian SSR, 20th anniversary---         | 417                                    |
| rare elements and national econ-         | Thought, thought and language,         |
| omy, USSR study-----                     | USSR study-----                        |
| 1011                                     | 800                                    |
| technical information, proprietary       | Threat to peace, North Viet-Nam's      |
| interest, national policy, hear-         | effort to conquer South Viet-          |
| ings-----                                | Nam-----                               |
| 419                                      | 1829-30                                |
| vitamins of technical progress,          | TIAS series-----                       |
| USSR study-----                          | 1837-56                                |
| 754                                      | Ticks, repellents, laboratory investi- |
| see also Automation.                     | gations of effect on mature            |
| Tees, combined with beam and plate,      | Dermacentor pictus herm ticks,         |
| tables of properties, manual---          | USSR study-----                        |
| 1595                                     | 1080                                   |
| Teeth, open bite deformities surgical    | Timber, thin and prune in northern     |
| correction by oblique sliding            | Rocky Mountain and inter-              |
| osteotomy-----                           | mountain regions, opportuni-           |
| 176                                      | ty-----                                |
| Telecommunication :                      | 604                                    |
| agreement with Liberia-----              | Time, physics of time and space,       |
| 1847                                     | USSR study-----                        |
| 843                                      | 803                                    |
| Telemetering, see Radiological tele-     | Tiros, see Satellites.                 |
| metering systems.                        | Tissues :                              |
| Telephone :                              | acceptance of free skin grafts when    |
| companies, uniform system of ac-         | transplanted on various tis-           |
| counts, FCC rules and regula-            | sues, USSR study-----                  |
| tions-----                               | 979                                    |
| 518                                      | connective and collagen diseases—      |
| directories, Senate, fall 1961---        | physiological system, progress of      |
| 407                                      | study of A. A. Bogomolets,             |
| Television :                             | USSR-----                              |
| film catalog-----                        | 1178                                   |
| 32                                       | connective. permeability, USSR         |
| infrared, application to military        | study-----                             |
| training-----                            | 1176                                   |
| 1736-37                                  | polysaccharides in human tissues       |
| selling and servicing, bibliogra-        | in early stages of ontogenesis,        |
| phy-----                                 | USSR study-----                        |
| 1812                                     | 946                                    |
| Temperature :                            | transplantations and replacements,     |
| elevated, new organic fiber beha-        | USSR study-----                        |
| viour-----                               | 1187                                   |
| 104                                      | Titanium, metals, exposed to liquid    |
| high, effects on gear and spline         | nitrogen tetroxide, impact             |
| lubricants, studies-----                 | sensitivity data-----                  |
| 117                                      | 126                                    |
| low, productivity of seed potatoes       | Titanium dioxide, role in grain        |
| after cooling, or freezing---            | growth and sintering of ura-           |
| 64                                       | num dioxide-----                       |
| see also Body temperature—Ocean          | 199                                    |
| temperature.                             | Tobacco, dealers in tobacco materials, |
| Tennessee, census of agriculture,        | code of Federal regulations---         |
| 1959, counties-----                      | 685                                    |
| 276                                      | Toledo, Ohio, electric facilities of   |
| Tennessee Valley Authority :             | area, map-----                         |
| financial statements-----                | 556                                    |
| 1863                                     | Tomatoes, diseases, and control---     |
| 1866                                     | 34                                     |
| power annual report, 1961-----           | Tools, see Machine tools.              |
| 1865                                     | Topographic maps, see Maps and         |
| recreational uses of reservoir sys-      | charts.                                |
| tem-----                                 | Torpedomen, torpedoman's mate 3 &      |
| 1865                                     | 2, Navy training course-----           |
| Tensile strength, see Strains and        | 1733                                   |
| stresses.                                | Touch, analysis, neurological stud-    |
| Terrestrial magnetism, see Magneto-      | ies, USSR-----                         |
| grams.                                   | 830                                    |
| Testes, late testicular lesions in irra- | Tourists, travel a new world, visit    |
| diated monkeys, data-----                | U.S.A. (address)-----                  |
| 84                                       | 1882                                   |
| Tests, see types, or names of tests.     | Towels, current industrial reports,    |
| Texarkana Reservoir :                    | 1960, change-----                      |
| inter-agency archeological salvage       | 266                                    |
| program-----                             | Toxicants, see Insect repellents.      |
| departmental edition-----                | 268                                    |
| 135                                      | Toys, current industrial reports---    |
| 363A                                     | document edition-----                  |
| 1628                                     | Tracking :                             |
| Texas, north, subsurface saline          | problem, relationship between diffi-   |
| water sources for waterflood-            | culty level and kind and type          |
| ing-----                                 | of tracking and control-----           |
| 1628                                     | 1734                                   |
| Textbooks, USSR, anthropology,           | synthesis of systems containing digi-  |
| based on Rudolph Martin's                | tal computers using method of          |
| work, systematic presentation---         | logarithmic amplitude charac-          |
| 1182                                     | teristics, USSR study-----             |
| 1024                                     | Tractors :                             |
| Textiles, see names of textiles.         | Communist China, production---         |
| Theater of operations, see Combat        | 1132                                   |
| areas.                                   | Soviet industrial development,         |
| Theodore N. Gill (fishing vessel):       | translations-----                      |
| South Atlantic Coast cruises---          | 1110,                                  |
| 586                                      | 1189, 1194, 1306, 1533                 |
| Therapeutics, see Electrotherapy.        | Trade, see Commerce—Wholesale          |
| Thermal cycling, uranium, equipment      | trade—also names or classes            |
| and experimental data-----               | of commodities.                        |
| 182                                      | Trade agreements, see Commercial       |
| Thermodynamics, data for lanthanum       | treaties.                              |
| sesquioxide-----                         |  |
| 1629                                     |  |
| see also Heat transfer.                  |  |

| Entry  | Entry   |
|--|---|
| Trade and industrial education series-----   | 470   |
| Trade and industry publication-----  | 137   |
| Trade fairs, <i>see</i> Fairs.   |   |
| Trade marks, <i>see</i> Trademarks.  |   |
| Trade unions, <i>see</i> Labor unions.   |   |
| Trademarks, registration and protection, amend act, hearings-----  | 422   |
| Trades, <i>see</i> Occupations—also names of trades and types of workmen.  |   |
| Traffic, carload waybill statistics, 1960-----   | 734   |
| <i>see also</i> Transportation.  |   |
| Training, public health traineeship program-----   | 1781  |
| <i>see also</i> Job analysis—Naval education—also subjects.  |   |
| Trains, <i>see</i> Railroads.  |   |
| Traits of character, <i>see</i> Character.   |   |
| Trajectories:  |   |
| modulated, atmospheric entries with vehicle lift-drag ratio to limit deceleration and/or maximum deceleration rates-----           | 1687  |
| parabolic reentry, guidance techniques for direct-descent-----   | 1675  |
| vehicles and environments, instrumentation and techniques, study-----  | 100   |
| Transducers, radioactive independent transducer-receiver system, techniques and experiments used in development, final report----- | 190   |
| Translating machines:  |   |
| foreign developments—  |   |
| translations-----  | 823, 839, 1040  |
| USSR literature-----   | 790, 796, 826, 828, 833, 838, 1044, 1063, 1145, 1470, 1550. |
| Transplantation (physiology):  |   |
| tissues and organs, USSR review--  | 1187  |
| Vena cava defects, replacement, USSR study-----  | 926   |
| Transplants, <i>see</i> Grafting (physiology).   |   |
| Transport Workers Union of America (AFL-CIO):  |   |
| emergency board report-----  | 475   |
| Transportation:  |   |
| facilities and services in metropolitan areas, intergovernmental responsibilities-----   | 4   |
| Federal agencies, GAO guidance manual-----   | 617   |
| fraudulent State tax stamp, prohibit in interstate and foreign commerce, hearings-----   | 395   |
| laws-----  | 360   |
| mass, assistance, Federal laws-----  | 653   |
| radioactive materials, regulations, USSR-----  | 1147  |
| services in theaters of operations, field manual-----  | 154   |
| Soviet, translations-----  | 1415, 1494  |
| statistics in United States, 1960--  | 740   |
| urban, looking ahead (remarks)---  | 1790  |
| urban, problem (remarks)-----  | 1791  |
| Trans World Airlines, Inc.:  |   |
| accident-----  | 305   |
| emergency board report-----  | 475   |
| Travel:  |   |
| handbooks and guides, list-----  | 1881  |
| international, information sources--   | 1881  |
| visit U.S.A. campaign (address)---   | 1882  |
| Traversing mechanisms, carriages and mounts series, ordnance handbook-----   | 1751  |
| Treasury, decisions, Jan.-Dec. 1960--  | 1877  |
| Treasury bonds, <i>see</i> Bonds of United States.   |   |
| Treasury Department:   |   |
| activities, general information-----   | 1878  |
| department circular-----   | 1868-73   |
| scientific information activities-----   | 1728  |
| Treasury notes, 3¼ percent, series E-1963-----   | 1871  |
| Treaties and other international acts series-----  | 1837-56   |
| Treaties and other international agreements, 1960-----   | 1857  |
| Trees, sixty from foreign lands-----   | 35  |
| <i>see also</i> Hardwoods.   |   |
| Tropical Forest Research Center, tropical forest notes-----  | 616   |
| Tuberculosis, chart series-----  | 1782  |
| Tubes, plastic, collecting and transporting maple sap-----   | 23  |
| Tula region, USSR, industry of economic region-----  | 1473  |
| Tumors, plastic prosthetics in surgical treatment of aneurysms of peripheral vessels, USSR study-----                              | 925   |
| Tuners, classification bulletin-----   | 1753  |
| Tung nuts, Tariff Commission investigation under agricultural adjustment act-----  | 1862  |
| Tung oil, Tariff Commission investigation under agricultural adjustment act-----   | 1862  |
| Tungsten, radiochemistry-----  | 203   |
| <i>see also</i> Ferberite.   |   |
| Turf, <i>see</i> Sod.  |   |
| Turkey:  |   |
| sending gift packages to-----  | 717   |
| surplus agricultural commodities, agreement-----   | 1856  |
| Turkeys, national improvement plan, record of performance, 1961, statistics-----   | 19  |
| TV, <i>see</i> Television.   |   |
| Two ears, USSR-----  | 941   |
| Typists, Federal examination, what it is, and how it is given-----   | 324   |
| <b>U</b>   |   |
| U.S.D.A., <i>see</i> Agriculture Department.   |   |
| U.S.S.R., <i>see</i> Union of Soviet Socialist Republics.  |   |
| Uganda, sending gift packages to---  | 709   |
| Uk SSR, <i>see</i> Ukrainian Soviet Socialist Republic.  |   |
| Ukr SSR, <i>see</i> Ukrainian Soviet Socialist Republic.   |   |
| Ukrainian Scientific Research Institute of Leather and Shoe Industry, development and progress-----                                | 908   |
| Ukrainian Soviet Socialist Republic:   |   |
| Academy of Sciences—   |   |
| presidium decisions regarding scientific activities, 1961-----   | 940   |
| presidium reports-----   | 1057  |
| presidium scientific studies, plans-----   | 916   |
| translations of reports-----   | 811   |
| gas design and planning institute--  | 1400  |
| gas utilization institute-----   | 1399  |
| medical activities-----  | 1025  |
| medical care, etc., resolution on improvement-----   | 1185  |
| meeting of departments of Academy of Sciences-----   | 1480  |
| philosophical problems of biology, summary of activities-----  | 1478  |
| Ultrasonic waves, <i>see</i> Sound.  |   |
| Ultraviolet rays, radiation, USSR, translation-----  | 808   |
| Un-American Activities Committee, House, report-----   | 391   |



# INDEX

|                                       | Entry       |   | Entry               |
|---------------------------------------|-------------|---|---------------------|
| Understanding why they buy-----       | 1813        | Union of Soviet Socialist Republics—      |                     |
| Unemployed:                           |             | Continued                                 |                     |
| full employment and economic          |             | construction and building materi-         |                     |
| growth (address)-----                 | 1567        | als, translations-----                    | 854, 1321           |
| higher rates, 1957-60, structural     |             | consumer goods and domestic trade,        |                     |
| transformation or inadequate          |             | translations-----                         | 789, 1281           |
| demand-----                           | 356         | Coordinating Council for Improving        |                     |
| program of administration for full    |             | Production Management and                 |                     |
| employment (remarks)-----             | 347         | Mechanizing Managerial Work,              |                     |
| Unen (Mongolian periodical):          |             | USSR, conference-----                     | 1421                |
| translations-----                     | 1159, 1272  | dangerous and rarely encountered          |                     |
| Union of Soviet Socialist Republics:  |             | diseases and their prophylaxis-----       | 976                 |
| Academy of Medical Sciences, list     |             | Dzerzhinskiy papers on Cheka-----         | 1381                |
| of candidates-----                    | 1001        | electric power, translations-----         | 1500, 1512          |
| Academy of Sciences—                  |             | emergency surgery, present status         |                     |
| activities of eastern affiliates----- | 760         | and plans for improvement-----            | 922                 |
| beneficiation of useful minerals,     |             | ferrous metal rolled stock distribu-      |                     |
| problems pertaining to develop-       |             | tion, inter-regional improve-             |                     |
| ment of new techniques-----           | 1094        | ment-----                                 | 1379                |
| Department of Biology, meeting-----   | 751         | ferrous metallurgy, Lake Baikal           |                     |
| Department of Technical Sci-          |             | region-----                               | 1143                |
| ences, meeting-----                   | 745         | 1st Continental Expedition, 1955-         |                     |
| herald-----                           | 919         | 57, translations-----                     | 852                 |
| meeting-----                          | 1370        | forty years of biology, translations----- | 938                 |
| agriculture, translations-----        | 788,        | friendship w/lt science and its rela-     |                     |
| 791, 795, 804, 1081, 1144, 1336,      |             | tion to life-----                         | 870                 |
| 1440, 1462-64, 1485, 1487, 1499,      |             | gas industry, studies-----                | 1101                |
| 1511, 1517, 1522-25,                  |             | gerontology, study, history of de-        |                     |
| all-Union conferences and con-        |             | velopment-----                            | 1177                |
| gresses—                              |             | higher certification commission de-       |                     |
| active health workers-----            | 1227        | cisions on academic degrees               |                     |
| aero- and hydroaeroionization-----    | 1075        | and titles-----                           | 1002                |
| Chemical Society, Physics Sec-        |             | higher educational institutions           |                     |
| tion-----                             | 1285        | news, radio engineering series-----       | 786                 |
| corrosion, problems of combat-        |             | historic flight of Vostok spaceship-----  | 816                 |
| ting-----                             | 1284        | hygiene, USSR studies-----                | 1332                |
| Mineralogical Society, records-----   | 775         | industrial development—                   |                     |
| ozone-----                            | 1060        | automotive industry-----                  | 1311                |
| physicochemical analysis-----         | 1228        | chemical industry-----                    | 1459                |
| scientific and technical confer-      |             | chemical machine building-----            | 1320                |
| ence on anti-corrosion techni-        |             | electrical equipment-----                 | 904, 1115,          |
| ques-----                             | 1287        | 1342, 1393, 1410, 1518,                   | 1545                |
| scientific and technical confer-      |             | ferrous metallurgy-----                   | 1465                |
| ences on all-round mechaniza-         |             | fuel-----                                 | 1376                |
| tion and automation of proces-        |             | metalworking equipment-----               | 1005,               |
| ses of forging and press-             |             | 1120, 1414, 1528,                         | 1546                |
| working industry-----                 | 1192        | nonferrous metallurgy-----                | 884, 1409, 1490     |
| scientific research conference,       |             | precision equipment-----                  | 888, 1121,          |
| sanitary protection of water          |             | 1196, 1258, 1343-44, 1392, 1491           |                     |
| reservoirs, problems-----             | 1076        | refrigeration machinery-----              | 1195, 1221          |
| theory and practice of rectifica-     |             | tractors and agricultural ma-             |                     |
| tion in chemical and food in-         |             | chinery-----                              | 1110,               |
| dustry-----                           | 1000        | 1189, 1194, 1306,                         | 1533                |
| theory of elementary particles-----   | 846         | translations-----                         | 845, 847, 851, 1189 |
| anthrax cause and prevention, lec-    |             | inter-yuz scientific conference of        |                     |
| ture aids-----                        | 753         | Department of Technology of               |                     |
| antialcoholic propaganda statistics   |             | Inorganic Substances, reports-----        | 801                 |
| versus capitalist countries           |             | Joint Nuclear Research Institute,         |                     |
| theories for control of alcohol-      |             | 5 years work, summary-----                | 810                 |
| ism-----                              | 842         | Kabardino-Balkaria, general infor-        |                     |
| aviation in plant protection,         |             | mation-----                               | 1270                |
| study-----                            | 1419        | kolkhozes, leadership by rayon ex-        |                     |
| bone marrow administration in ra-     |             | ecutive committee-----                    | 1475                |
| diation sickness of animals, re-      |             | labor, selected translations-----         | 1223                |
| sults-----                            | 1375        | libraries, list-----                      | 761                 |
| cadre policy, nomenclature-----       | 1397        | literature on foreign developments        |                     |
| cardiovascular pathology of child-    |             | in machine translations and in-           |                     |
| hood, present status-----             | 1251        | formation processing-----                 | 790,                |
| chemical industry-----                | 1157        | 796, 826, 828, 833, 838-839, 1044,        |                     |
| chemistry—                            |             | 1063, 1145,                               |                     |
| agricultural program-----             | 1061        | machine building, translations-----       | 844,                |
| Soviet abstracts journal-----         | 1515        | 857, 860-861                              |                     |
| translations-----                     | 1007, 1009, | mathematicians, biographies-----          | 999                 |
| 1043, 1045, 1047, 1049-53,            | 1455        | mechanization and automation of           |                     |
| city and village, overcoming dif-     |             | production-----                           | 1340                |
| ferences-----                         | 1405        | medical articles, translations-----       | 805                 |
| communism, material-technical         |             | medical care, industrial workers-----     | 1131                |
| base-----                             | 797         | medical equipment-----                    | 855                 |
| conferences on—                       |             | medical innovations-----                  | 957                 |
| Estonian SSR health problems          |             | medical practices-----                    | 1058                |
| (papers)-----                         | 1138        | medicinal preparations in modern          |                     |
| infectious diseases in Lenin-         |             | anesthesiology-----                       | 892                 |
| grad-----                             | 1077        | medicine and biology, news-----           | 1225                |
| philosophical problems of biol-       |             | meteorology and hydrology work-----       | 799, 831            |
| ogy-----                              | 1479        |   |                     |

| Entry  | Entry   |
|--|---|
| Union of Soviet Socialist Republics—   | United States reports, <i>see</i> Supreme Court.  |
| Continued  | Unlading and lading, loading insert containers and cargo transporters, manual. 170                          |
| microbiology, technological and agricultural. 928  | Ural electronic computer, <i>see</i> Electronic computers.  |
| Moscow higher technical school. 763  | Uranium:  |
| museum of petroleum refining plant imeni D. I. Mendeleyev. 1282  | coated particles, corrosion and radiation damage resistant fuel material, final report. 207                 |
| national economy, exhibition of achievements. 1437   | fuel elements, studies. 180-182   |
| nonferrous metallurgy, translations. 872, 932  | deposits, Green River Mining District, Emery and Grand Counties, Utah. 210                                  |
| northern, sailing directions. 660  | metal, hoods for machining, special design. 180   |
| Odessa Biological Station scientific notes, review. 910  | ores—   |
| oil and natural gas, super deep drilling, prospects. 1163  | beneficiation. 1646   |
| palynologists, list. 1360  | Durango-type uranium milling flowsheet, liquid waste disposal. 1637   |
| petroleum, accomplishments. 1283   | rod, beta-heat treated, properties. 181   |
| petroleum and gas, news. 768   | thermal cycling equipment and experimental data. 182  |
| physical-chemical and engineering sciences, division reports. 765  | Uranium dioxide:  |
| physical culture, theory and practice. 962   | grain growth and sintering, role of niobium pentoxide, vanadium pentoxide and titanium dioxide. 199         |
| physical culture institutes, results of scientific investigations. 963   | UO <sub>2</sub> coated particles, corrosion and radiation damage resistant fuel material, final report. 207 |
| poetry of youth, notes. 1356   | Uranium isotopes, U-235, consistent P1 analysis of aqueous critical assemblies. 1684                        |
| production reserves and science of economics. 1443   | Urban areas, <i>see</i> Cities and towns.   |
| protection of agricultural animals from aerial attack conditions. 1412   | Urban renewal, <i>see</i> Redevelopment (city planning, etc.).  |
| public health, new stage, translations. 887  | Uruguay:  |
| religion, translations. 1362   | sending gift packages to. 718   |
| rheumatism in school age children, incidence. 1249   | surplus agricultural commodities, agreement. 1852   |
| science news. 1268   | Urumchi, China, Shui-mo-kou hot springs, investigation of origin. 1033                                      |
| scientific conferences and activities. 764   | USASRD technical report. 1803   |
| scientific research—   | USDA, <i>see</i> Agriculture Department.  |
| coordination, improving. 802   | USDA series. 272  |
| institutes. 960  | USSR, <i>see</i> Union of Soviet Socialist Republics.   |
| scientists, biographies. 743   | Utah:   |
| 752, 829, 836, 1008, 1032, 1422  | census of population, 1960, general social and economic characteristics. 288                                |
| scientists and scientific organizations. 770, 1059, 1093, 1149   | electric rate book. 551   |
| service industries, translations. 1345   | mineral industry, minerals yearbook chapter. 1621   |
| 1450   | Utilization research report. 78   |
| social problems of education. 1441   | Uzbek Soviet Socialist Republic:  |
| solar observations. 901  | Angren, 7 year plan. 1357   |
| sorkhozes, use of reserves for raising labor productivity. 1303  | medical school. 757   |
| Thirty years of Central Institute for Advanced Training of Physicians. 1004  | public health problems at 4th session of Supreme Soviet Uzbek SSR. 912                                      |
| train movement chart. 1313   | scientific meeting and activities, translations. 756  |
| of radioactive materials, regulations. 1011  | Uzbekistan, <i>see</i> Uzbek Soviet Socialist Republic.   |
| translations. 1415, 1494   |   |
| Tula economic region, industry. 1473   |   |
| 22d Congress of CPSU, analysis. 144  |   |
| Unions, <i>see</i> Labor unions.   |   |
| United Arab Republic:  |   |
| publications, translations. 1504   |   |
| surplus agricultural commodities, agreement. 1855  |   |
| United Kingdom of Great Britain and Northern Ireland, <i>see</i> Great Britain.  |   |
| United States:   |   |
| Note:—For all subjects pertaining to the United States, except its government, general history, and description, <i>see</i> such subjects. |   |
| facts, history, geography, etc. 141  |   |
| geographic names decisions. 622  |   |
| United States coast pilot, <i>see</i> Coast pilots.  |   |
| United States Information Agency:  |   |
| report, semiannual. 1879   |   |
| review of operations, Jan. 1-June 30, 1961. 1880   |   |
|  | V   |
|  | Vaccine, <i>see</i> Anthrax vaccine.  |
|  | Validity (psychology):  |
|  | Air Force classification tests against academic grades in aviation high school. 90                          |
|  | Vanadium pentoxide, role in grain growth and sintering of uranium dioxide. 199                              |
|  | Variation (biology):  |
|  | induced by means of desoxyribonucleic acid and desoxyribonucleoproteins, USSR study. 1029                   |

## INDEX

|   | Entry      |                                       | Entry                |
|---|------------|---------------------------------------|----------------------|
| Vascular system, see Cardiovascular system. |            | Virology, see Viruses.                |                      |
| Vegetables:                                 |            | Viruses:                              |                      |
| for processing, acreage, production,        |            | etiology of leukoses, USSR study--    | 989                  |
| etc., 1954-59-----                          | 75         | Kazakhstan, science of virology,      |                      |
| fresh market, acreage, production,          |            | fundamental problems of de-           |                      |
| etc., 1954-59-----                          | 76         | velopment, USSR study-----            | 929                  |
| fresh unloads, western cities, by           |            | Vital statistics:                     |                      |
| commodities, States, etc-----               | 14         | publications, price list-----         | 1764                 |
| growing in town and city-----               | 45         | special reports--                     |                      |
| marketing agreements and orders---          | 13         | national summaries-----               | 1786-87              |
| spring, acreage-marketing guides---         | 10         | selected studies-----                 | 1788                 |
| zinc deficiency in western crops---         | 49         | United States, 1959-----              | 1783-85              |
| Vehicles, children's, except bicycles,      |            | see also Birth.                       |                      |
| current industrial reports-----             | 268        | Vitamins, blood vessel strengthening, |                      |
| see also Spacecraft.                        |            | USSR study-----                       | 902                  |
| Velocity:                                   |            | Vocational Division, bulletins-----   | 473-474              |
| parabolic, heat transfer during             |            | Vocational education, trade and in-   |                      |
| atmosphere entry-----                       | 1682       | dustrial curriculum materials,        |                      |
| wind, forecasting by geopotential           |            | list-----                             | 452                  |
| field of 300 mb isobaric surface            |            | Vocational guidance:                  |                      |
| method, USSR study-----                     | 990        | occupational outlook handbook--       |                      |
| Vena cava, defects, replacement,            |            | departmental edition-----             | 1574                 |
| USSR study-----                             | 926        | document edition-----                 | 371                  |
| Venezuela, gazetteer, official standard     |            | Voice of America, radio relay facili- |                      |
| names-----                                  | 623        | ties, agreement with Liberia---       | 1847                 |
| Ventilation, engineered performance         |            | Volume and yield tables, aspen, in    |                      |
| standards, handbook-----                    | 1901       | Colorado-----                         | 613                  |
| Vermont, agricultural conservation          |            | Voting, civil rights report, 1961---  | 314                  |
| handbook-----                               | 30         | Voyenno-meditsinskiy zhurnal (peri-   |                      |
| Vessels, see Ships.                         |            | odical) :                             |                      |
| Vestnik svyazi (periodical) :               |            | translations-----                     | 893, 959, 1026, 1030 |
| translations-----                           | 776-785,   |                                       |                      |
| 903, 944, 1222, 1411                        |            | <b>W</b>                              |                      |
| Veterans:                                   |            | W.A.D.C., see Wright Air Develop-     |                      |
| benefits, count your benefits, facts        |            | ment Center.                          |                      |
| to consider and compare-----                | 1888       | W.A.D.D., see Wright Air Develop-     |                      |
| civil service preference-----               | 326        | ment Division.                        |                      |
| social security benefits-----               | 1744       | Wabash Basin Interagency Water Re-    |                      |
| Veterans Administration:                    |            | sources Commission, establish,        |                      |
| employment benefits for employees---        | 1887       | hearings-----                         | 425                  |
| VA pamphlets-----                           | 1886-88    | WADC, see Wright Air Development      |                      |
| Veterinarians, improvement of service       |            | Center.                               |                      |
| in livestock husbandry in                   |            | WADD, see Wright Air Development      |                      |
| kolkhozes and sovkhozes and                 |            | Division.                             |                      |
| increasing responsibility of                |            | Wage and Hour and Public Contracts    |                      |
| ranch managers for veterinary               |            | Divisions, interpretative bulle-      |                      |
| and sanitary conditions, USSR               |            | tins-----                             | 1890-91              |
| study-----                                  | 1364       | Wage-hour act, see Labor standards.   |                      |
| Vibration:                                  |            | Wagering, see Gambling.               |                      |
| beams, use of higher-order differ-          |            | Wages:                                |                      |
| ence methods, analysis-----                 | 1673       | earnings statistics, U.S., 1909-60--  |                      |
| ship, David Taylor Model Basin              |            | departmental edition-----             | 1583                 |
| report-----                                 | 1800       | document edition-----                 | 389                  |
| Vice President of United States, presi-     |            | machine tools, manufacture-----       | 1587                 |
| dential campaign, 1960                      |            | manufacture of drugs and medi-        |                      |
| (speeches), report-----                     | 409        | cines-----                            | 1584                 |
| Vietnam:                                    |            | manufacturing industries, develop-    |                      |
| North--                                     |            | ments, 1960-----                      | 1589                 |
| economic information-----                   | 1355       | occupational survey--                 |                      |
| effort to conquer South Vietnam,            |            | Chattanooga, Tenn.-Ga.--              |                      |
| threat to peace-----                        | 1829       | departmental edition-----             | 1579                 |
| appendices-----                             | 1830       | document edition-----                 | 378                  |
| periodicals, translations-----              | 1425,      | Green Bay, Wis.--                     |                      |
| 1496, 1529                                  |            | departmental edition-----             | 1577                 |
| translations-----                           | 1124, 1456 | document edition-----                 | 376                  |
| Republic--                                  |            | Little Rock-North Little Rock,        |                      |
| licensing and exchange controls---          | 726        | Ark.--                                |                      |
| North Vietnam's effort to con-              |            | departmental edition-----             | 1576                 |
| quer, threat to peace-----                  | 1829-30    | document edition-----                 | 375                  |
| South, see, above, Republic.                |            | Manchester, N.H.--                    |                      |
| Vinyl, see Polyvinyl pyrrolidone.           |            | departmental edition-----             | 1578                 |
| Virgin Islands:                             |            | document edition-----                 | 377                  |
| infant mortality, 1959-----                 | 1787       | Oklahoma City, Okla.--                |                      |
| maternal mortality, 1959-----               | 1786       | departmental edition-----             | 1580                 |
| mineral industry, minerals, year-           |            | document edition-----                 | 379                  |
| book chapter-----                           | 1620       | Seattle, Wash.--                      |                      |
| wage order procedure, pursuant to           |            | departmental edition-----             | 1581                 |
| fair labor standards act-----               | 1892       | document edition-----                 | 380                  |
| Virginia:                                   |            | Wichita, Kans.--                      |                      |
| census of agriculture, 1959, coun-          |            | departmental edition-----             | 1582                 |
| ties-----                                   | 273        | document edition-----                 | 381                  |
| census of mineral industries, 1958,         |            |                                       |                      |
| area report-----                            | 258        |                                       |                      |
| electric rate book-----                     | 552        |                                       |                      |



| Entry  | Entry   |
|--|---------|
| Wages—Continued  |         |
| order procedures for Puerto Rico, Virgin Islands, and American Samoa, pursuant to fair labor standards act-----    | 1892    |
| overtime pay, computing-----   | 1896    |
| price stability and economic growth (remarks)-----   | 429     |
| Wagons, self-feeding hay wagon for cattle, farm building plan-----   | 68      |
| Washington, D.C., <i>see</i> District of Columbia.   |         |
| Waste disposal, <i>see</i> Radioactive waste disposal.   |         |
| Waste products:  |         |
| granulated waste from chemical industry, use for combatting weeds, USSR study-----                                 | 1289    |
| metal-processing industries, Kansas and Missouri-----  | 1604    |
| poultry byproducts, processing and utilization in feeds-----   | 78      |
| <i>see also</i> Radioactive substances.  |         |
| Water:   |         |
| Chamberlin Glacier area, hydrochemistry-----   | 631     |
| conservation, benefit to wildlife-----   | 36      |
| disinfection with application of ultrasonic waves, experimental investigation, USSR study-----                     | 1193    |
| filter-press method of extracting samples for chloride analysis-----   | 641     |
| ground water—  |         |
| general ground-water techniques (series)-----  | 641     |
| Grant Village, Yellowstone National Park-----  | 635     |
| resources of Olmstead Air Force Base, Middletown, Pa-----  | 640     |
| purification and treatment, scientific and technical conference, USSR-----   | 1286    |
| spectrochemical determination of strontium, copper-spark method-----   | 636     |
| surface water—   |         |
| Pacific slope basins in Oregon and lower Columbia River-----   | 646     |
| United States, 1960-----   | 646     |
| waste, containing radioactive substances, eliminating hazards, USSR study-----                                     | 1089    |
| <i>see also</i> Hydrogeology— <i>also</i> headings beginning Water.  |         |
| Water meters, requirements, annual, 1940, 1960, 1975-----  | 242     |
| Water pollution, metal-processing industries, waterborne wastes in Missouri River basin-----                       | 1604    |
| Water supply:  |         |
| ground water—  |         |
| Grant Village, Yellowstone National Park-----  | 635     |
| Olmstead Air Force Base, Middletown, Pa-----   | 640     |
| searching for ancient river bed in drought and semi-drought areas, Communist Chinese study-----                    | 1267    |
| Toopa Valley, Calif-----   | 643     |
| Indian reservations (series)-----  | 643     |
| metal-processing industries, water use in Missouri River basin-----  | 1604    |
| subsurface saline water sources for waterflooding in north Texas-----  | 1628    |
| surface—   |         |
| Pacific slope basins-----  | 645     |
| Pacific slope basins in Oregon and lower Columbia River-----   | 646     |
| United States, 1960-----   | 644-646 |
| water supply papers-----   | 635-646 |
| Water systems, electric, for farmsteads, planning helps-----   | 67      |
| Waterflooding, <i>see</i> Petroleum.   |         |
| Waterways Experiment Station, technical reports-----   | 500-501 |
| Waves, <i>see</i> Elasticity—Shock waves—Microwaves.   |         |
| Ways and Means Committee, House, hearings-----   | 401     |
| Weapons, bacteriological, protection of farm animals, USSR study-----  | 1220    |
| Weather:   |         |
| price list-----  | 1763    |
| radio aids-----  | 667     |
| service A schedules, ATS manual-----   | 133     |
| Tiros II experiment, physical significance-----  | 1672    |
| <i>see also</i> Weather forecasts.   |         |
| Weather Bureau, technical paper-----   | 1899    |
| Weather forecasts, short- and long-range predictions, USSR study-----  | 832     |
| Weather stations:  |         |
| agreement with United Kingdom-----   | 1845    |
| index, change-----   | 668     |
| Weeds, control, use of granulated wastes from chemical industry USSR study-----                                    | 1289    |
| Wei-sheng-wu Hsueh-pao (periodical):   |         |
| translations-----  | 863     |
| Wells:   |         |
| proper spacing in artesian aquifers, methods for determining-----  | 642     |
| vacuum, utilization in irrigation, Communist China-----  | 1406    |
| West (U.S.):   |         |
| irrigating dry beans-----  | 51      |
| West Haven, Conn., Prospect Beach, behavior of beach fill and borrow area-----                                     | 498     |
| West Indies, lights and fog signals, list-----   | 664     |
| What consumers should know about cosmetics-----  | 590     |
| White clover, for South, information-----  | 50      |
| White grubs, <i>see</i> June bugs.   |         |
| White pine, <i>see</i> Pine.   |         |
| Wholesale trade:   |         |
| bibliography-----  | 1810    |
| census of business, 1958, subject reports-----   | 249     |
| Wichita, Kans.:  |         |
| occupational wage survey—  |         |
| departmental edition-----  | 1582    |
| document edition-----  | 381     |
| Wigglesworth, Richard B., memorial services-----   | 351     |
| Wildlife, increase through soil and water conservation-----  | 36      |
| Wilkes-Barre, Pa., electric facilities of area, map-----   | 555     |
| Winds:   |         |
| upper, Northern hemisphere, meridional cross-sections-----   | 1899    |
| velocity, precasting by geopotential field of 300 mb isobaric surface method, USSR study-----                      | 990     |
| Wings (aircraft):  |         |
| low-aspect-ratio unswept model, longitudinal and lateral stability characteristics at Mach nos. 1.82 and 2.01----- | 1663    |
| rectangular, effects of 2 trailing-edge controls on aerodynamic characteristics-----                               | 1654    |
| Wire, <i>see</i> Electric wire and wiring.   |         |
| Wisconsin:   |         |
| census of mineral industries, 1958, area report-----   | 259     |
| electric rate book-----  | 553     |
| Women:   |         |
| bindery workers, examination announcement-----   | 320     |
| health protection, Soviet immediate tasks-----   | 1084    |

## ○

○

To Superintendent of Documents,  
Government Printing Office,  
Washington 25, D. C.

log number is shown at right-hand end of last line of entry in  
ly Catalog. Order *only* publications indicated by a star (\*)  
ding the list price.

Postage -----

City, Zone No., and State \_\_\_\_\_



## Additional space for your order

[illegible]

Do not write in space below

Total, \$-----



UNIVERSITY OF ILLINOIS  
DOCUMENTS DIV-EMC (OFF-104856)  
URBANA ILLINOIS  
MC-DEC-D-18220-BA

UNI

GOVERNMENT

DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON 25, D. C.

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)

If you do not desire to continue receiving this publication, please CHECK HERE ☐;  
tear off this label and return it to the above address. Your name will then be  
promptly removed from the appropriate mailing list.



# MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

FEBRUARY 1962

Entries 1903-4459

## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad (Φ) are sold by the Office of Technical Services, Commerce Dept.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

The mailing address for all agencies listed in this catalog is Washington 25, D.C., unless otherwise indicated.

\* For sale by SUPERINTENDENT OF DOCUMENTS

Φ For sale by Office of Technical Services,  
Commerce Dept.

† Distribution made by Issuing Office. Not  
definitely available if unaccompanied by  
a price

‡ Printed for Official Use  
(not available for distribution)

• Sent to Depository Libraries

# MONTHLY CATALOG



OF UNITED STATES  
GOVERNMENT PUBLICATIONS

---

FEBRUARY 1962

Number 805

---

Entries 1903-3570 with APPENDIX

Directory of United States Government Periodicals and  
Subscription Publications

Entries 3571-4459

Issued by the SUPERINTENDENT OF DOCUMENTS

---

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D. C. : 1962



L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT  
PRINTING OFFICE, WASHINGTON 25, D.C., PRICE 50 CENTS PER COPY  
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE  
SUBSCRIPTION PRICE \$3.00 PER YEAR (INCLUDING INDEX)  
\$1.50 ADDITIONAL FOR FOREIGN MAILING

## PREVIEWS

The following publications are in the process of being printed. Advanced sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Africa and United States, images and realities, background book. (State Department, African series 26, Publication 7332.) \$1.00. ● S 1.116: 26
- Air almanac 1962, Sept.-Dec. (Naval Observatory.) \$2.00. ● D 213.7: 962/3
- Annual digest of State and Federal labor legislation, 1960. (Labor Standards Bureau, Bulletin 233.) 30c. ● L 16.3: 233
- Annual report of Civil Aeronautics Board, fiscal year 1961. \$1.25. ● C 31.201: 961
- Annual report of Secretary of Commerce for fiscal year 1961. \$1.50. ● C 1.1: 961
- Annual report of Federal Mediation and Conciliation Service for fiscal year 1961. 25c. ● FM 1.1: 961
- Better communications in small business. [Revised.] (Small Business Administration, Small business management series 7.) 25c. ● SBA 1.12: 7/2
- Bituminous-coated metal septic tanks, residential types. (Business and Defense Services Administration, Commercial standard 177-62.) 10c. ● C 41.25: 177-62
- Climatological and oceanographic atlas for mariners, vol. 2, North Pacific Ocean. (Weather Bureau.) \$4.00. ● C 30.22: C 61/v.2
- Conversions of coal to fluid fuels, abstracts of selected German patent applications. (Mines Bureau, Information circular 8065.) 60c. ● I 28.27: 8065
- Ephemeris of sun, polaris and other selected stars with companion data and tables, calendar year 1963. (Land Management Bureau.) 40c. ● I 53.8: 963
- Estimating red salmon escapements by sample counts from observation towers. (Fish and Wildlife Service, Fishery bulletin 192.) 20c. ● I 49.27: 192
- Federal benefits for veterans and dependents, Jan. 1962. (Veterans' Administration, Fact sheet IS-1, revised.) 20c. ● VA 1.34: IS-1/5
- Fort Frederica National Monument, Ga. [Revised 1962.] (National Park Service.) 5c. ● I 29.21: F 77 f/962
- Generalized estimates of probable maximum precipitation and rainfall data for Puerto Rico and Virgin Islands. (Weather Bureau, Technical paper 42.) 50c. ● C 30.28: 42
- Growing summer cover crops. (Agriculture Department, Farmers' bulletin 2182.) 10c. ● A 1.9: 2182
- Hard red spring and Durum wheats, culture and varieties. (Agriculture Department, Agriculture information bulletin 249.) 15c. ● A 1.75: 249
- Higher education in the Philippines. (Education Office, OE-14065.) \$1.00. ● FS 5.214: 14065
- Highlights of progress in research in general medical sciences, 1961. (National Institutes of Health, Public Health Service publication 897.) 25c. ● FS 2.22 20: 961
- Highlights of progress in research on neurological and sensory disorders, 1961. (National Institutes of Health, Public Health Service publication 893.) 25c. ● FS 2.22/12: 961
- Highway progress, 1961, annual report of Public Roads Bureau, fiscal year 1961. 35c. ● C 37.1: 961

- Home chicken flock. (Agriculture Department, Leaflet 497.) 5c. ● A 1.35: 497
- Home propagation of ornamental trees and shrubs. (Agriculture Department, Home and garden bulletin 80.) 10c. ● A 1.77: 80
- Iceland. (Geographic Names Board, Gazetteer 57.) 70c. ● I 33.8: 57
- Jefferson National Expansion Memorial, St. Louis, Mo. [Revised 1962.] (National Park Service.) 10c. ● I 29.21: J 35/962
- List of lights and other marine aids, vol. 1, Atlantic coast, 1962 edition. (Coast Guard.) \$3.50. ● T 47.52: v.1/962
- List of lights and other marine aids, vol. 2, Atlantic and Gulf coast, 1962 edition. (Coast Guard.) \$3.00. ● T 47.52: v. 2/962
- List of lights and other marine aids, vol. 3, Pacific coast and Pacific islands, 1962 edition. (Coast Guard.) \$2.25. ● T 47.52: v.2/962
- Magnetic poles and the compass. (Coast and Geodetic Survey, Serial 726, 2d edition, 1961.) 10c. ● C 4.2: M 27/10/961
- Mount Rainier National Park, Wash. [Revised 1962.] (National Park Service.) 15c. ● I 29.6: M 86/6/962
- Pilot-plant studies of hot-carbonate process for removing carbon dioxide and hydrogen sulfide. (Mines Bureau, Bulletin 597.) 30c. ● I 28.3: 597
- Saguaro National Monuments, Ariz. [Revised 1962.] (National Park Service.) 5c. ● I 29.21: Sa 1/2/962
- Saratoga spittlebug, destructive pest in red pine plantations. (Agriculture Department, Technical bulletin 1250.) 40c. ● A 1.36: 1250
- Statistics relating to alcohol and tobacco industries, fiscal year 1961. (Internal Revenue Service, Publication 67, 1961.) 45c. ● T 22.43: 961
- Tobacco budworm, how to control it. (Agriculture Department, Farmers' bulletin 2174.) 10c. ● A 1.9: 2174
- Treaties in force, list of treaties and other international agreements of United States in force on Jan. 1, 1962. (State Department.) \$1.75. ● S 9.14: 962
- Vanadium, materials survey. (Mines Bureau, Information circular 8060.) \$1.00. ● I 28.27: 8060
- Virgin Islands National Park, St. John Island, V.I. [Revised 1962.] (National Park Service.) 10c. ● I 29.6: V 81/962
- What you can expect. (Old-age and Survivors Insurance Bureau, OASI-854.) 15c. ● FS 3.35: 854



# Contents

---

---

|   | Page. |
|---|-------|
| Previews-----                                     | III   |
| Abbreviations, Explanation-----                   | VI    |
| General Information-----                          | VII   |
| How To Order Publications-----                    | VIII  |
| New Classification Numbers-----                   | IX    |
| Discontinued Series-----                          | XIII  |
| Corrections for Previous Monthly<br>Catalogs----- | XIV   |
| Classified List of Government Au-<br>thors-----   | XV    |
| Monthly Catalog-----                              | 1     |
| Appendix-----                                     | 95    |
| Index-----  | 159   |

---

---

## Abbreviations

|              |   |             |                                   |
|--------------|---|-------------|-----------------------------------|
| amdt., amdts | amendment, amendments.  | no., nos    | number, numbers.                  |
| app          | appendix, appendixes.   | p           | page, pages.                      |
| chap         | chapter, chapters.  | p. of pl    | pages of plates.                  |
| Cong         | Congress.   | par., pars  | paragraph, paragraphs.            |
| Dept         | Department.   | pl          | plate, plates.                    |
| doc          | document.   | por         | portrait, portraits.              |
| DPPO Prnc    | District Printing and Publications Office, Potomac River Naval Command. | pt., pts    | part, parts.                      |
| 8°           | octavo.   | rp          | report.                           |
| f°           | folio.  | RPC         | Recruiting Publicity Center.      |
| facsim       | facsimile, facsimiles.  | S           | Senate, Senate bill.              |
| 4°           | quarto.   | S. Con. Res | Senate concurrent resolution.     |
| G. H. A      | Greenwich hour angle.   | S. doc      | Senate document.                  |
| H            | House.  | S. ex. doc  | Senate executive document.        |
| H. Con. Res  | House concurrent resolution.  | S. J. Res   | Senate joint resolution.          |
| H. doc       | House document.   | S. Res      | Senate resolution.                |
| H. ex. doc   | House executive document.   | S. rp       | Senate report.                    |
| H. J. Res    | House joint resolution.   | sec         | section, sections.                |
| H. R         | House bill.   | sess        | session, sessions.                |
| H. Res       | House resolution.   | 16°         | sixteenmo.                        |
| H. rp        | House report.   | Stat. L     | Statutes at large.                |
| il           | illustration, illustrations.  | supp        | supplement.                       |
| in           | inch, inches.   | tab         | table, tables.                    |
| lat          | latitude.   | 32°         | thirty-two mo.                    |
| long         | longitude.  | Treas       | Treasury.                         |
| m            | mile.   | 12°         | twelvemo.                         |
| MRC          | Mississippi River Commission.   | 24°         | twenty-four mo.                   |
| n. d         | no date.  | v           | volume, volumes.                  |
| n. p         | no place.   | vs., v      | versus.                           |
|              |   | WPAFB       | Wright-Patterson Air Force Base.  |
|              |   | WRPC        | Weather Record Processing Center. |

Common abbreviations for the names of States, months, etc., are also used.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

The word "processed" as used in this catalog indicates publications which are reproduced by duplicating processes other than ordinary printing, e.g., mimeograph, multigraph, planograph, rotaprint, multilith. Processed publications are not obtainable from the Superintendent of Documents. Requests for them, if they are available, should be addressed to the issuing office or to the Office of Technical Services, as indicated by the distribution symbol.

Under provisions of the Printing Act of January 12, 1895, all Government publications are entered in the Monthly Catalog. However, administrative and confidential (or restricted) publications are omitted.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.



## HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Office of Technical Services, Commerce Department, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 108, 82d Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

# New Classification Numbers

|                          |  |
|--------------------------|--|
| A 21.25/3 : nos_____     | Information Office, Agriculture Dept.<br>Rural areas development newsletter.<br>NOTE.—Earlier publications entitled Rural Development Program News and classified A 21.25 : (nos.) and Y 3.R 88/2 : 9/ (nos.). |
| A 82.81 : nos_____       | Agricultural Stabilization and Conservation Service.<br>Federal milk order market statistics, summary (monthly).<br>NOTE.—See, for earlier class, A 88.14/11 : (nos.).   |
| A 92.9 : date_____       | Statistical Reporting Service.<br>Pullet chicks for broiler hatchery supply flocks, Pou 2-7 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.15/19 : (date).  |
| A 92.9/2 : date_____     | Turkeys and chickens tested, Pou 1-2 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.15/4 : (date).  |
| A 92.9/4 : date_____     | Egg products, liquid, frozen, solids production, Pou 2-5 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.15 : (date).  |
| A 92.9/5 : date_____     | Poultry slaughtered under federal inspection and poultry used in canning and other processed foods, Pou 2-1 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.15/9 : (date).                           |
| A 92.9/6 : date_____     | Hatchery production, Pou 1-1 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.15/5 : (date).  |
| A 92.10/3 : date_____    | Fluid milk and cream report, Da 1-3 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.14/3 : (date).   |
| A 92.10/4 : date_____    | Evaporated, condensed, and dry milk report, Da 2-6 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.14 : (date).  |
| A 92.11 : date_____      | Vegetables, fresh market [and] processing, Vg 2-1 (series) and Vg 3-1 (series).<br>NOTE.—See, for earlier class, A 88.12/6 : (nos./date).  |
| A 92.11/10 : date_____   | Vegetables, processing, annual summary, acreage, productions, etc., Vg 3-2 (series).<br>NOTE.—See, for earlier class, A 88.12/6-2 : V 52/2/date.   |
| A 92.11/10-2 : date_____ | Vegetables, fresh market, annual summary, acreage, production, etc., Vg 2-2 (series).<br>NOTE.—See, for earlier class, A 88.12/6-2 : V 52/date.  |
| A 92.11/11 : date_____   | Total potato stocks, Pot 1-2 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.12/9 : (date).  |
| A 92.12 : date_____      | Farm labor, La 1 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.25 : (date).  |
| A 92.13 : nos_____       | Statistical summary.<br>NOTE.—See, for earlier class, A 88.28 : (nos.).  |
| A 92.14 : date_____      | Peanut stocks and processing (monthly).<br>NOTE.—See, for earlier class, A 88.10/2 : (date).   |

|                             |  |
|-----------------------------|--|
| A 92.14/2 : date_____       | Peanut stocks and processing, seasonal report, GrLg 11-2-1 (series).<br>NOTE.—See, for earlier class, A 88.10/2-2 : (date).  |
| A 92.15 : date_____         | Stocks of grains in all positions, GrLg 11-1 (series) (quarterly).<br>NOTE.—See, for earlier class, A 88.18/14 : (date).   |
| A 92.16 : date_____         | Agricultural prices, Pr 1 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.9/3 : (date).  |
| A 92.16/a : date_____       | Seed crops [prices], reprinted from Agricultural prices.<br>NOTE.—See, for earlier class, A 88.30 : (date).  |
| A 92.16/2 : date_____       | Agricultural prices, annual summary, Pr 1-3 (series).<br>NOTE.—See, for earlier class, A 88.9/5 : (date).  |
| A 92.18/2 : date_____       | Shipments of stocker and feeder cattle and sheep, MtAn 5-3-3 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.16/18 : (date).   |
| A 92.18/3 : date_____       | Commercial livestock slaughter and meat production, MtAn 1-2 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.16/9 : (date).  |
| A 92.18/6 : date_____       | Cattle and calves on feed, cattle sold for slaughter, selected markets, MtAn 2-1 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.16/6 : (date).                                  |
| A 92.19/2 : CT_____         | Seed crops forecasts (irregular).<br>NOTE.—Designated SeHy 1-1. See, for earlier class, A 88.30 :  |
| A 92.19/3 : CT_____         | Seed crops stock reports (irregular).<br>NOTE.—Designated SeHy 1-4. See, for earlier class, A 88.30 :  |
| A 92.20 : date_____         | Cotton production, Cn 1 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.11/5 : (date).   |
| A 92.21 : v.nos. & nos_____ | Cold storage report, CoSt 1 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.20 : (v.nos. & nos.).  |
| A 92.22 : v.nos. & nos_____ | Virginia crops and livestock (monthly).<br>NOTE.—See, for earlier class, A 88.31 : (v.nos. & nos.).  |
| A 92.23 : v.nos. & nos_____ | Agricultural situation (monthly).<br>NOTE.—See, for earlier class, A 88.8 : (v.nos. & nos.).   |
| A 92.24 : date_____         | Crop production CrPr 2-2 (series) (monthly).<br>NOTE.—See, for earlier class, A 88.24 : (date).  |
| A 93.9 : nos_____           | Economic Research Service.<br>Farm income situation.<br>NOTE.—See, for earlier class, A 88.9/2 : (nos.).   |
| A 93.9/2 : nos_____         | Demand and price situation (monthly).<br>NOTE.—See, for earlier class, A 88.9 : (nos.).  |
| A 93.9/7 : date_____        | Deposits of country banks: Index numbers of total, demand, and time deposits, selected groups of States, specified periods (monthly).<br>NOTE.—See, for earlier class, A 77.14/3 : (date). |
| A 93.9/8 : nos_____         | Agricultural finance outlook, AFO (series).<br>NOTE.—Formerly numbered in ARS series and classified A 77.15 : (nos.).  |
| A 93.10 : nos_____          | Agricultural outlook digest (monthly).<br>NOTE.—See, for earlier class, A 88.8/2 : (date).   |
| A 93.11 : nos_____          | Wheat situation.<br>NOTE.—See, for earlier class, A 88.18/8 : (nos.).  |
| A 93.11/2 : nos_____        | Feed situation (bimonthly).<br>NOTE.—See, for earlier class, A 88.18/12 : (nos.).  |



|                             |   |
|-----------------------------|---|
| A 93.12/2 : nos-----        | Vegetable situation (quarterly).<br>NOTE.—See, for earlier class, A 88.12/8 : (nos.).   |
| A 93.12/3 : nos-----        | Fruit situation (quarterly).<br>NOTE.—See, for earlier class, A 88.12/7 : (nos.).   |
| A 93.13 : nos-----          | Dairy situation (bimonthly).<br>NOTE.—See, for earlier class, A 88.14/4 : (nos.).   |
| A 93.13/2 : nos-----        | Milk distributors, sales and costs (quarterly).<br>NOTE.—See, for earlier class, A 88.14/9 : (nos.).                          |
| A 93.14 : nos-----          | Marketing and transportation situation (quarterly).<br>NOTE.—See, for earlier class, A 88.26/2 : (nos.).                      |
| A 93.15 : nos-----          | Livestock and meat situation, IMS—(nos.) (bimonthly).<br>NOTE.—See, for earlier class, A 88.16/8 : (nos.).                    |
| A 93.16 : nos-----          | National food situation, NFS—(nos.) (quarterly).<br>NOTE.—See, for earlier class, A 88.37 : (nos.).                           |
| A 93.17 : date-----         | Foreign agricultural trade of United States, statistical report (monthly).<br>NOTE.—See, for earlier class, A 67.19 : (date). |
| A 93.17/2 : date-----       | Foreign agricultural trade of United States, digest (monthly).<br>NOTE.—See, for earlier class, A 67.19 : (date).             |
| A 93.18 : nos-----          | Publications received.<br>NOTE.—See, for earlier class, A 77.16/2 : (nos.).   |
| A 93.19 : nos-----          | Wool situation (quarterly).<br>NOTE.—See, for earlier class, A 88.37 : (nos.).  |
| A 93.20 : nos-----          | Poultry and egg situation (bimonthly).<br>NOTE.—See, for earlier class, A 88.15/3 : (nos.).                                   |
| A 93.23 : nos-----          | Fats and oils situation, FOS (series).<br>NOTE.—See, for earlier class, A 88.32 : (nos.).                                     |
| A 93.24 : nos-----          | Cotton situation (bimonthly).<br>NOTE.—See, for earlier class, A 88.11/8 : (nos.).  |
| A 93.25 : nos-----          | Tobacco situation, TS (series).<br>NOTE.—See, for earlier class, A 88.34/2 : (nos.).  |
| A 93.26 : v.nos. & nos----- | Agricultural economics research (quarterly).<br>NOTE.—See, for earlier class, A 88.27 : (v.nos. & nos.).                      |
| A 93.29 : date-----         | World agricultural situation (annual).<br>NOTE.—See, for earlier class, A 67.27 : (date).                                     |
| A 93.30 : date-----         | U.S. agricultural exports, fact sheet (annual).<br>NOTE.—See, for earlier class, A 67.32 : (date).                            |
| AC 1.1 : date-----          | Arms Control and Disarmament Agency.<br>Annual reports.   |
| AC 1.2 : CT-----            | General publications.   |
| AC 1.3 : -8 : Reserved      |   |
| AC 1.9 : nos-----           | General series.   |
| C 3.145/5 : date/nos-----   | Census Bureau.<br>Census of governments: Preliminary reports.   |
| C 3.215/8 : nos-----        | Construction reports; Residential alterations and repairs, C50—(series) (quarterly).  |
| C 3.224/3 : date/nos-----   | U.S. census of housing: State and small areas, final report HC(1) (series).   |
| C 3.227 : nos-----          | Census tract memo.  |
| C 43.12 : date-----         | Business Economics Office.<br>Guide to current business data (weekly).  |
| C 46.7 : nos-----           | Area Redevelopment Administration.<br>Press releases.   |
| C 46.9 : v.nos. & nos-----  | Area development bulletin (bimonthly).<br>NOTE.—See, for earlier class, C 41.27 : (v.nos. & nos.).                            |

- C 46.15: date----- ARA information memo.  
United States Travel Service.
- C 47.3:-6: Reserved  
C 47.7: nos----- Press releases.  
International Trade Fairs Office.
- C 48.103:-106: Reserved  
C 48.107: nos----- Press releases.  
NOTE.—See, for earlier classes, C 44.1: etc.  
Export Control Office.
- C 49.208: date----- Comprehensive export schedule.  
C 49.208/a: CT----- Comprehensive export schedule (separates).  
NOTE.—See, for earlier class, C 42.11/a: (CT).  
C 49.208/2: nos----- Current export bulletins.  
NOTE.—See, for earlier classes, C 42.11: (date)  
and C 42.11/2: (nos.).  
Federal Communications Commission.
- CC 1.37/2: nos----- General information [releases].  
Defense Department.
- D 7.15: nos----- Quality control and reliability technical  
reports.  
NOTE.—See, for earlier pubs., D 7.2: M 42 and  
D 7.6/4: T 28.  
Civil Defense Office.
- D 13.3/2----- Information bulletins.  
Yards and Docks Bureau (Navy).
- D 209.14/2: nos----- Design manuals.  
Supplies and Accounts Bureau (Navy).
- D 212.15: CT----- Bibliographies and lists of publications.  
Air Force Department.
- D 301.9/4: date----- Flight information publication: Enroute-high  
altitude, Europe (monthly).  
D 301.13/5: date/M-nos----- —Enroute intermediate altitude, United  
States.  
NOTE.—Issued every four weeks. Issued in 4  
sections, M-1 and M-2, and M-3 and M-4, M-5  
and M-6, M-7 and M-8.  
D 301.13/6: date----- —Terminal, low altitude, Africa and South-  
west Asia (monthly).  
D 301.69: nos----- OAR news.  
NOTE.—Issued by Office of Aerospace Research.
- FA 1.5: CT----- Fine Arts Commission.  
Laws.
- FAA 1.25/3: v.no. & nos----- Federal Aviation Agency.  
Airman's guide, Pacific supplement (semi-  
monthly).  
FAA 1.25/4: v.no----- Flight information manual, Pacific supplement.  
NOTE.—These two publications formerly issued  
as one publication and classified FAA 1.25: (v.nos.  
& nos.).  
Federal Home Loan Bank Board.
- FHL 1.24: date----- Mortgage interest rates on conventional loans,  
largest insured savings and loan associations  
(monthly).  
Federal Reserve System Board of Governors.
- FR 1.47: date----- Demand deposits, currency, and related items.  
NOTE.—Issued twice a month.
- FR 1.48: nos----- Applications to merge banks or to form or ex-  
pand a bank holding company received by  
the Board, announcements (weekly).  
Public Health Service.
- FS 2.60/9: v.nos. & nos----- Morbidity and mortality weekly report.  
NOTE.—Issued by Communicable Disease Center.  
See, for earlier class, FS 2.107/2: (v.nos. & nos.).  
FS 2.95: date----- Hill-Burton program, progress report (annual).  
National Library of Medicine.

|                      |  |
|----------------------|--|
| FS 2.214: CT-----    | Scientific Translation Program publications.<br>Mines Bureau.  |
| I 28.106: nos-----   | Silicon report (quarterly).<br>Oil Import Administration.  |
| I 61.1: date-----    | Reports.   |
| I 61.2: CT-----      | General publications.  |
| I 61.3:-6: Reserved  |  |
| I 61.7: date-----    | Press releases.<br>Oil Import Appeals Board.   |
| I 62.1: date-----    | Reports.   |
| I 62.2: CT-----      | General publications.  |
| I 62.3-6: Reserved   |  |
| I 62.7: date-----    | Press releases.<br>Coal Research Office.   |
| I 63.7: date-----    | Press releases.<br>Oil and Gas Office.   |
| I 64.1: date-----    | Annual reports.  |
| I 64.2: CT-----      | General publications.  |
| I 64.3:-6: Reserved  |  |
| I 64.7: date-----    | Press releases.<br>Post Office Department.   |
| P 1.12/4: date-----  | Postal manual, issues [pertaining to chap. 3<br>and 7].<br>President of United States.   |
| Pr 35.7: date-----   | Press releases.<br>Emergency Planning Office.  |
| PrEx 4.3/2: Reserved |  |
| PrEx 4.3/3: nos----- | Information bulletins, IB (series).<br>NOTE.—See, for earlier class, Pr 34.753/2:<br>International Development Agency.                     |
| S 18.3: Reserved     |  |
| S 18.3/2: nos-----   | AID procurement information bulletin.  |
| S 18.9: nos-----     | AID small business memo, trade information<br>for American suppliers.  |
| S 18.10: date-----   | Industrial activities bulletin (bimonthly).<br>NOTE.—See, for earlier class, S 17.18: (date).<br>Coast Guard.                              |
| T 47.54: date-----   | Recreational boating in United States, report<br>on accidents, numbering, and related activities (semiannual).<br>Veterans Administration. |
| VA 1.42: date-----   | Proceedings of annual clinical spinal cord injury conference.  |

## Discontinued Series

|                      |  |
|----------------------|--|
|                      | Agricultural Marketing Service.  |
| A 88.14/5: date----- | Evaporated and condensed milk held by wholesale grocers, Da 2-7 (series) (quarterly).<br>NOTE.—Discontinued with Jan. 23, 1961 issue.          |
| A 88.16: date-----   | Livestock receipts and disposition at public markets, market news (monthly).<br>NOTE.—Discontinued with Dec. 1961 issue.                       |
| C 41.46/3: nos-----  | Business and Defense Services Administration.<br>Geodesy & cartography [abstracts] (monthly). (PB 141001T)<br>NOTE.—Discontinued July 1, 1961. |
| C 41.50: nos-----    | Reports of Academy of Sciences of USSR [abstracts] (issued 3 times a month). (PB 141015T)<br>NOTE.—Discontinued July 1, 1961.                  |
| C 41.54: nos-----    | Nonferrous metals [abstracts] (monthly). (PB 141139T)<br>NOTE.—Discontinued July 1, 1961.  |



|                             |   |
|-----------------------------|---|
| C 41.54/2: nos-----         | Physics of metals and metallography [abstracts] (bimonthly). (PB 141126T)<br>NOTE.—Discontinued July 1, 1961.   |
| C 41.54/6: nos-----         | Automatic welding [abstracts] (monthly). (PB 141125T)<br>NOTE.—Discontinued July 1, 1961.   |
| C 41.54/7: nos-----         | Metallography and heat treatment of metals [abstracts] (monthly). (PB 141131T)<br>NOTE.—Discontinued July 1, 1961.  |
| C 41.66/4: nos-----         | Electrical communications [abstracts] (monthly). (PB 141099T)<br>NOTE.—Discontinued July 1, 1961.   |
| C 41.68: nos-----           | Glass and ceramics [abstracts] (monthly). (PB 141068T)<br>NOTE.—Discontinued July 1, 1961.  |
| C 41.81: nos-----           | Colloid journal [abstracts] (bimonthly). (PB 141064T)<br>NOTE.—Discontinued July 1, 1961.   |
| D 301.53: nos-----          | Air Force Department.<br>Ground accident abstracts (irregular).<br>NOTE.—Discontinued with no. 60-12 of May 13, 1960.   |
| FAA 1.24: v.nos. & nos----- | Federal Aviation Agency.<br>Alaska airman's guide, notices to airmen (biweekly).<br>NOTE.—Discontinued with v. 12, no. 12, June 12, 1961. In future will be combined with Airman's guide. |
| FS 2.86/2: date-----        | Public Health Service.<br>Report on Indian health (quarterly).<br>NOTE.—Discontinued with July-Sept. 1959 issue.  |
| LC 17.7: v.nos. & nos-----  | Library of Congress.<br>Southern Asia accessions list.<br>NOTE.—Discontinued with v. 9, no. 12, Dec. 1960.  |
| LC 30.12: v.nos. & nos----- | East European accessions index (monthly).<br>NOTE.—Discontinued with v. 10, no. 11, 12, Nov.-Dec. 1961.   |
| P 1.30: v.nos. & nos-----   | Post Office Department.<br>Postal service news (monthly).<br>NOTE.—Discontinued with v. 7, no. 7, July 1961.  |
| RR 1.11: date-----          | Railroad Retirement Board.<br>Railroad Retirement Board operations, statistical summary (monthly).<br>NOTE.—Discontinued with Dec. 1960 issue.  |
| S 17.36: v.nos. & nos-----  | International Cooperation Administration.<br>Community development review (quarterly).<br>NOTE.—Discontinued with v. 6, no. 3, Sept. 1961.  |

### Corrections for Previous Monthly Catalogs

- Feb. 1961. Entry 1611, Correct the ARS number to read 73-26.
- June 1961. Entry 9530, Correct the NASA memorandum number to read 10-18-58L.
- Aug. 1961. Entry 13541, Proceedings of conference on results of 1st U.S. manned suborbital space flight, June 6, 1961. Correct class to read NAS 1.2: M 31/961.
- Dec. 1961. Entry 20371. Standardized Government travel regulations in effect Aug. 14, 1961. Correct price to read 20c.
- , Entry 21073, Translations from Hung-Ch'i (Red flag) (Peiping, no. 12, June 16, 1961), no. 46. Correct the JPRS number to read 10450.
- Jan. 1962. Entry 611, Northeastern Forest Experiment Station: Station paper 159. Correct class to read A 13.42/16: 159.
- , Entry 1586, Membership of American Trade unions, 1960. Correct class to read L 2.6/a: T 675/15.

# Classified List of Government Authors

|  | Beginning<br>entry |
|--|--------------------|
| Agriculture Department.....                              | 1928               |
| Agricultural Marketing Service.....                      | 1904               |
| Agricultural Research Service.....                       | 1907               |
| Agricultural Stabilization and Conservation Service..... | 1915               |
| Commodity Credit Corporation.....                        | 2275               |
| Commodity Exchange Authority.....                        | 2276               |
| Economic Research Service.....                           | 2396               |
| Foreign Agricultural Service.....                        | 2501               |
| Forest Service.....                                      | 2508               |
| Information Office.....                                  | 2549               |
| Soil Conservation Service.....                           | 3485               |
| Statistical Reporting Service.....                       | 3520               |
| American Battle Monuments Commission.....                | 1991               |
| Arms Control and Disarmament Agency.....                 | 2001               |
| Atomic Energy Commission.....                            | 2024               |
| Civil Aeronautics Board.....                             | 2250               |
| Civil Service Commission.....                            | 2252               |
| Commerce Department.....                                 | 2271               |
| Area Redevelopment Administration.....                   | 1995               |
| Business and Defense Services Administration.....        | 2114               |
| Census Bureau.....                                       | 2162               |
| International Business Operations Bureau.....            | 2558               |
| International Programs Bureau.....                       | 2560               |
| Export Control Office.....                               | 2442               |
| Maritime Administration.....                             | 3285               |
| National Bureau of Standards.....                        | 3382               |
| Public Roads Bureau.....                                 | 3472               |
| Weather Bureau.....                                      | 3559               |
| Congress.....  | 2278               |
| Atomic Energy Joint Committee.....                       | 2281               |
| Economic Joint Committee.....                            | 2282               |
| House of Representatives.....                            | 2289               |
| Agriculture Committee.....                               | 2333               |
| Education and Labor Committee.....                       | 2335               |
| Government Operations Committee.....                     | 2337               |
| Judiciary Committee.....                                 | 2338               |
| Merchant Marine and Fisheries Committee.....             | 2339               |
| Post Office and Civil Service Committee.....             | 2340               |
| Science and Astronautics Committee.....                  | 2341               |
| Small Business, Select Committee on.....                 | 2342               |
| Un-American Activities Committee.....                    | 2343               |
| Ways and Means Committee.....                            | 2345               |
| Senate.....  | 2346               |
| Aeronautical and Space Sciences Committee.....           | 2357               |
| Aging, Special Committee on.....                         | 2358               |
| Appropriations Committee.....                            | 2360               |

## Congress—Continued

## Senate—Continued

Beginning  
entry

|  |      |
|--|------|
| Armed Services Committee.....                            | 2361 |
| Banking and Currency Committee.....                      | 2362 |
| Commerce Committee.....                                  | 2363 |
| Foreign Relations Committee.....                         | 2366 |
| Government Operations Committee.....                     | 2367 |
| Interior and Insular Affairs Committee.....              | 2370 |
| Interstate and Foreign Commerce Committee.....           | 2372 |
| Judiciary Committee.....                                 | 2374 |
| Post Office and Civil Service Committee.....             | 2376 |
| Rules and Administration Committee.....                  | 2377 |
| Small Business, Slect Committee on.....                  | 2378 |
| Defense Department.....                                  | 2385 |
| Air Force Department.....                                | 1961 |
| Armed Forces Information and Education Office.....       | 1997 |
| Army Department.....                                     | 2002 |
| Adjutant General's Office.....                           | 1903 |
| Army Medical Service.....                                | 2023 |
| Engineers Corps.....                                     | 2423 |
| Mississippi River Commission.....                        | 3343 |
| Military History, Office of Chief of.....                | 3288 |
| Ordnance Corps.....                                      | 3443 |
| Transportation Corps.....                                | 3541 |
| Joint Chiefs of Staff.....                               | 2592 |
| National Guard Bureau.....                               | 3388 |
| Navy Department.....                                     | 3433 |
| Medicine and Surgery Bureau.....                         | 3287 |
| Naval Operations Office.....                             | 3402 |
| Hydrographic Office.....                                 | 2544 |
| Naval Personnel Bureau.....                              | 3403 |
| Naval Research Office.....                               | 3407 |
| Naval Weapons Bureau.....                                | 3408 |
| Ships Bureau.....  | 3476 |
| Supplies and Accounts Bureau.....                        | 3524 |
| Yards and Docks Bureau.....                              | 3566 |
| District of Columbia.....                                | 2395 |
| Emergency Boards (under sec. 10, Railway labor act)..... | 2415 |
| Federal Aviation Agency.....                             | 2443 |
| Air Traffic Service.....                                 | 1990 |
| Flight Standards Service.....                            | 2495 |
| Federal Communications Commission.....                   | 2453 |
| Federal Maritime Commission.....                         | 2461 |
| Federal Power Commission.....                            | 2463 |
| Federal Reserve System Board of Governors.....           | 2473 |
| Fine Arts Commission.....                                | 2481 |
| General Accounting Office.....                           | 2511 |
| General Services Administration                          |      |
| Federal Supply Service.....                              | 2479 |
| National Archives and Records Service                    |      |
| Federal Register Office.....                             | 2472 |



|  | Beginning<br>entry |
|--|--------------------|
| Government Printing Office                         |                    |
| Public Documents Division.....                     | 3453               |
| Health, Education, and Welfare Department.....     | 2540               |
| Education Office.....                              | 2402               |
| Food and Drug Administration.....                  | 2499               |
| Public Health Service.....                         | 3455               |
| National Institutes of Health.....                 | 3389               |
| National Library of Medicine.....                  | 3392               |
| Social Security Administration.....                | 3483               |
| Children's Bureau.....                             | 2246               |
| Federal Credit Unions Bureau.....                  | 2457               |
| Old-Age and Survivors Insurance Bureau.....        | 3441               |
| Vocational Rehabilitation Office.....              | 3552               |
| Housing and Home Finance Agency.....               | 2541               |
| Federal Housing Administration.....                | 2459               |
| Public Housing Administration.....                 | 3471               |
| Interior Department.....                           | 2551               |
| Fish and Wildlife Service.....                     | 2482               |
| Geological Survey.....                             | 2519               |
| Land Management Bureau.....                        | 3280               |
| Mines Bureau.....                                  | 3289               |
| National Park Service.....                         | 3396               |
| Reclamation Bureau.....                            | 3474               |
| Interstate Commerce Commission.....                | 2579               |
| Joint Publications Research Service.....           | 2593               |
| Justice Department                                 |                    |
| Immigration and Naturalization Service.....        | 2548               |
| Labor Department.....                              | 3258               |
| Employment Security Bureau.....                    | 2419               |
| Labor Standards Bureau.....                        | 3260               |
| Labor Statistics Bureau.....                       | 3262               |
| Wage and Hour and Public Contracts Divisions.....  | 3553               |
| Women's Bureau.....                                | 3563               |
| Library of Congress.....                           | 3282               |
| Copyright Office.....                              | 2380               |
| National Aeronautics and Space Administration..... | 3344               |
| National Mediation Board.....                      | 3394               |
| National Railroad Adjustment Board.....            | 3400               |
| National Science Foundation.....                   | 3401               |
| Post Office Department.....                        | 3448               |
| President of United States.....                    | 3449               |
| Executive Office of the President                  |                    |
| Budget Bureau.....                                 | 2111               |
| Renegotiation Board.....                           | 3475               |
| Small Business Administration.....                 | 3477               |
| Smithsonian Institution.....                       | 3480               |
| American Ethnology Bureau.....                     | 1992               |
| American Historical Association.....               | 1994               |
| National Museum.....                               | 3395               |
| State Department.....                              | 3486               |

|                                 | Beginning<br>entry |
|---------------------------------|--------------------|
| Supreme Court.....              | 3527               |
| Tariff Commission.....          | 3528               |
| Tennessee Valley Authority..... | 3536               |
| Treasury Department.....        | 3546               |
| Coast Guard.....                | 2270               |
| Customs Bureau.....             | 2383               |
| Internal Revenue Service.....   | 2552               |
| Veterans Administration.....    | 3549               |

# Monthly Catalog

NO. 805 ● FEBRUARY 1962

## ADJUTANT GENERAL'S OFFICE (Army), Defense Dept.

- 1903 Fourth dimension [Army Crafts Program]. [1961.] [8] p. il. narrow 8°  
 † ● Item 331 D 102.2: F 82

## AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

- AMS (series). † A 88.40:(nos.)
- 1904 458. Air door for cold storage houses (An interim report); [by Glenn O. Patchen]. [Dec. 1961.] 11 p. il. 4° (Transportation and Facilities Research Division.) [Processed.]
- 1905 461. Quality of prepackaged McIntosh apples in New York City retail stores; [by M. J. Ceponis, J. Kaufman, and S. M. Ringel]. [Jan. 1962.] 12 p. 4° (Market Quality Research Division.) [Processed.]  
 L.C. card Agr 62-85
- 1906 Pig crop report, Dec. 1960 (with revised estimates 1955-59). Dec. 22, 1960. 17 p. 4° (Crop Reporting Board; MtAn 4(12-60).) [Processed.] † A 88.16/3: 960

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

- ARS (series). † A 77.15:(nos.)
- 1907 44-13. Turkey performance tests 1961, results of central turkey meat production tests with statistical significance of differences between entries; [compiled by Animal Husbandry Research Division]. Dec. 1961. 30+[1] p. 4° ● Item 25-B  
 L.C. card 60-60478
- 1908 74-22. Technical conference on wool fabric finishing, held at Albany, Calif., Feb. 9-10, 1961. [1961.] cover title, 80 p. il. 4° [Report prepared in Western Utilization Research and Development Division.]  
 L.C. card Agr 62-90
- 1909 74-23. Brined cherries, analytical and quality control methods [with list of literature cited; by G. G. Watters and others]. Aug. 1961. cover title, 13 p. il. 4° [Report prepared in Western Utilization Research and Development Division.]  
 L.C. card Agr 62-89
- 1910 74-24. 2d conference on rice utilization, held at Albany, Calif., May 18-19, 1961. Aug. 1961. cover title, 51 p. 4° [Report prepared in Western Utilization Research and Development Division.]
- 1911 74-25. 7th technical alfalfa conference, held at Albany, Calif., July 27, 1961 [with lists of references]. [1961.] cover title, 63 p. il. 4° [Report compiled in Western Utilization Research and Development Division.]  
 L.C. card 60-61129
- 1912 List of publications & patents, with abstracts, Jan.-June 1961. [1962.] 18 p. 4° (Western Utilization Research and Development Division; WURDD list no. 12.) †  
 L.C. card 55-23547 A 77.17/2: 12
- 1913 Publications and articles from nutrition and consumer-use research, July-Nov. 1961. [1961.] 3 p. 4° [Processed.] † A 77.714:N 95
- 1914 U.S.D.A. summary of registered agricultural pesticide chemical uses, supp. 3. Oct. 10, 1961. [260] p. 4° (Pesticides Regulation Branch, Plant Pest Control Division.) [Issued in loose-leaf form.] † ● Item 44  
 L.C. card 61-60934 A 77.302: P 43/4/supp.3

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept.

- 1915 Agricultural conservation program, handbook for 1962: Alabama. Dec. 1961. ii+44 p. (ACP-1962-Ala.) † ● Item 103-A-1  
L.C. card 56-37555 A 82.37: A1 1b/962
- 1916 ——— Arizona. Dec. 1961. ii+28 p. (ACP-1962-Ariz.) † ● Item 103-A-2  
L.C. card 56-37555 A 82.37: Ar 4 i/962
- 1917 ——— Connecticut. Dec. 1961. ii+28 p. (ACP-1962-Conn.) † ● Item 103-A-6  
L.C. card 56-37555 A 82.37: C 76/962
- 1918 ——— Florida. Dec. 1961. ii+37 p. (ACP-1962-Fla.) † ● Item 103-A-8  
L.C. card 56-37555 A 82.37: F 66/962
- 1919 ——— Hawaii. Nov. 1961. ii+27 p. (ACP-1962-Hawaii.) † ● Item 103-A-49  
L.C. card 56-37555 A 82.37: H 31/962
- 1920 ——— Maine. Nov. 1961. iii+11 p. il. (ACP-1962-Me.) † ● Item 103-A-17  
L.C. card 56-37555 A 82.37: M 28/962
- 1921 ——— Maryland. Dec. 1961. ii+14 p. (ACP-1962-Md.) † ● Item 103-A-18  
A 82.37: M 36/962
- 1922 ——— New Hampshire; Dec. 1961. [1961.] iii+26 p. il. (ACP-1962-N.H.) † ● Item 103-A-27  
L.C. card 56-37555 A 82.37: N 42 h/962
- 1923 ——— New Mexico; Dec. 1961. [1961.] [2]+48 p. (ACP-1962-N. Mex.) † ● Item 103-A-29  
L.C. card 56-37555 A 82.37: N 42 m/962
- 1924 ——— North Carolina. Dec. 1961. ii+33 p. il. (ACP-1962-N.C.) † ● Item 103-A-31  
L.C. card 56-37555 A 82.37: N 81 c/962
- 1925 ——— Texas; Nov. 1961. [1961.] [2]+30 p. (ACP-1962-Tex.) † ● Item 103-A-41  
L.C. card 56-37555 A 82.37: T 31/962
- 1926 ——— West Virginia. Dec. 1961. ii+33 p. (ACP-1962-W. Va.) † ● Item 103-A-46  
L.C. card 56-37555 A 82.37: W 52v/962
- 1927 Agricultural conservation program, summary by States, 1960. [Dec. 1961.] cover title, 69 p. 4° ([Program Analysis Division.]) [Text on p. 2 of cover.] † ● Item 103-B  
L.C. card 54-61490 A 82.37: Su 6/960

## AGRICULTURE DEPARTMENT

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 1928 Agriculture today and tomorrow; by Orville L. Freeman, Secretary of Agriculture. [1961.] [2]+14 p. narrow 8° [Address by Secretary of Agriculture, Orville L. Freeman, Centennial lecture series, Graduate School, U.S. Department of Agriculture, USDA, Oct. 4, 1961.] † ● (Special offer).  
A 140: F 87/29

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# FEBRUARY 1962

## Agriculture handbooks. ● Item 3

A 1.76:(nos.)

- 1929 209. Culture of sugarcane for sirup production [with list of literature cited; by I. E. Stokes and others]. [Dec. 1961.] [3]+31 p. il. 4 p. of pl. ([Crops Research Division], Agricultural Research Service.) [Plates are colored. Supersedes Department circular 284, Sugarcane for sirup production.] \* Paper, 25c.  
L.C. card Agr 62-66
- 1930 211. Diseases of shade and ornamental maples; [by Curtis May]. [Dec. 1961.] [2]+22 p. il. (Agricultural Research Service.) \* Paper, 15c.  
L.C. card Agr 62-73
- 1931 218. Glossary of some foreign-language terms in entomology; by Ruth O. Ericson. Dec. 1961. iv+59 p. il. (Entomology Research Division, Agricultural Research Service.) \* Paper, 25c.  
L.C. card Agr 62-79
- 1932 222. Filmstrips and slide series of Department of Agriculture. [Nov. 1961.] cover title, iii+20 p. [Supersedes Agriculture handbook 87, Film strips of Department of Agriculture.] \* Paper, 15c.  
L.C. card Agr 30-1243

## Agriculture information bulletin.

- 1933 248. Soil management of peach orchards in Eastern United States [with list of selected references; by C. S. Britt]. [Jan. 1962.] 16 p. il. (Agricultural Research Service.) \* Paper, 10c. ● Item 4  
L.C. card Agr 62-84

A 1.75 : 248

## Farmers' bulletins. ● Item 9

A 1.9:(nos.)

- 1934 2109. Shelterbelts for northern Great Plains; [by Ernest J. George]. [Oct. 1957, slightly revised Dec. 1961.] [1961.] 16 p. il. ([Crop Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1603, Planting and care of shelterbelts on northern Great Plains.] \* Paper, 10c.
- 1935 2175. Equipment for cooling milk on farm; [by M. Conner Ahrens and Fred M. Grant]. [Nov. 1961.] 20 p. il. ([Agricultural Engineering Research Division and Animal Husbandry Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 2079, Farm methods of cooling milk and Farmers' bulletin 1818, Mechanical milk cooling on farms.] \* Paper, 10c.  
L.C. card Agr 62-61
- 1936 2178. Part-time farming; [by Orlin J. Scoville]. [Dec. 1961.] [2]+14 p. il. (Farm Economics Division, Economic Research Service.) [Supersedes Farmers' bulletin 1966.] \* Paper, 10c.  
L.C. card Agr 62-87
- 1937 2179. Father-son agreements for operating farms [with selected reference list; prepared by Farm Economics Division, Economic Research Service]. [Dec. 1961.] [2]+18 p. il. [Supersedes Farmers' bulletin 2026, Father-son farm operating agreements by Max M. Tharp and Harold H. Ellis, 1951.] \* Paper, 10c.  
L.C. card Agr 62-65

## Leaflets. ● Item 12

A 1.35:(nos.)

- 1938 249. What is a conservation farm plan? [by Soil Conservation Service]. [Revised Mar. 1959, slightly revised Dec. 1961.] [1961.] 8 p. il. 4° \* Paper, 10c.
- 1939 403. Chiggers, how to fight them; [prepared by Entomology Research Division, Agricultural Research Service]. [Revised Dec. 1961.] [1961.] [2] p. il. large 4°, folded into narrow 8° size [Supersedes leaflet 302, Chigger control.] \* Paper, 5c.
- 1940 412. Silverfish and firebrats, how to control them; [prepared by Entomology Research Division, Agricultural Research Service]. [May 1957, slightly revised Nov. 1961.] [1961.] [6] p. il. narrow 8° [Supersedes leaflet 149, Silverfish.] \* Paper, 5c.

## Marketing research reports. ● Item 13-B

A 1.82:(nos.)

- 1941 499. Receiving rice from farm trucks at commercial dryers; [by W. O. Slay and Reed S. Hutchison]. [Dec. 1961.] v+29 p. il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) [Prepared in cooperation with Texas Agricultural Experiment Station.] †  
L.C. card Agr 62-72
- 1942 509. Quality of dried fruits, survey of dried apricots, prunes, raisins, and figs in retail markets; [by H. Melvin Cousy]. [Nov. 1961.] 25 p. il. 4° (Market Quality Research Division, Agricultural Marketing Service.) †  
L.C. card Agr 62-71
- 1943 510. Livestock pooling, improved marketing through grading and commingling; by Ira M. Stevens and John T. Haas. Dec. 1961. cover title, iv+62 p. il. 4° †  
L.C. card Agr 62-78

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

Miscellaneous publications. ● Item 13-A A 1.38:(nos.)

- 1944 850. Scientific careers in soil and water conservation research. [Nov. 1961.] [8] p. il. narrow 12° (Agricultural Research Service.) †
- 1945 851. Scientific careers in agricultural engineering research. [Nov. 1961.] [8] p. il. narrow 12° (Agricultural Research Service.) †
- 1946 852. Scientific careers in animal disease and parasite research. [Nov. 1961.] [8] p. il. narrow 12° (Agricultural Research Service.) †
- 1947 853. Scientific careers in plant quarantine enforcement. [Nov. 1961.] [8] p. il. narrow 12° (Agricultural Research Service.) †
- 1948 854. Scientific careers in plant pest control. [Nov. 1961.] [8] p. il. 12° (Agricultural Research Service.) †
- 1949 855. Scientific careers in entomology research. [Nov. 1961.] 8 p. il. narrow 16° (Agricultural Research Service.) †
- 1950 884. Ewe stanchion. Dec. 1961. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 5912.) \* Paper, 5c.

PA (series).

- 1951 466. Writing words that work, guide for Extension workers. [Oct. 1961.] 20 p. 4° (Federal Extension Service.) \* Paper, 15c. A 1.68:466

Production research reports. ● Item 13-C A 1.84:(nos.)

- 1952 50. Supplement to Farming in Great Plains, survey of financial and tenure situation in 1957. [Dec. 1961.] cover title, i+70 p. 4° (Farm Economics Division, Economics Research Service.) †  
L.C. card Agr 61-217
- 1953 55. Relationship between colony populations and honey production, as affected by honey bee stock lines [with list of literature cited; by F. E. Moeller]. [Dec. 1961.] [2]+20 p. il. (Agricultural Research Service.) [Prepared in cooperation with Wisconsin Agricultural Experiment Station.] †  
L.C. card Agr 62-69

Statistical bulletins. ● Item 15 A 1.34:(nos.)

- 1954 297. Costs and returns on commercial farms, long-term study, 1930-57; [by Wylie D. Goodsell]. [Dec. 1961.] cover title, i+253 p. il. 4° (Farm Economics Division, Economic Research Service.) \* Paper, \$1.25.  
L.C. card Agr 62-67
- 1955 301. Animal units of livestock fed annually, 1909-60; [by Earl F. Hodges]. Dec. 1961. 23 p. il. 4° (Economic Research Service.) [Supersedes Statistical bulletin 271.] †  
L.C. card 56-63884

Technical bulletins. ● Item 16 A 1.36:(nos.)

- 1956 1252. Vegetation, soil, and cattle responses to grazing on northern Great Plains range [with list of literature cited]; by Merton J. Reed and Roald A. Peterson. Dec. 1961. iii+79 p. il. (Forest Service.) \* Paper, 35c.  
L.C. card Agr 62-62
- 1957 1255. Airborne movement of pink bollworm and other arthropods [with list of literature cited; by Perry A. Glick and L. W. Noble]. [Nov. 1961.] [2]+20 p. il. (Agricultural Research Service.) [Prepared in cooperation with Texas Agricultural Experiment Station.] \* Paper, 15c.  
L.C. card Agr 62-69
- 1958 1258. Comparative biochemistry of decay of sweetgum sapwood by white-rot and brown-rot fungi [with list of literature cited]; by Ellis B. Cowling]. [Dec. 1961.] cover title, iii+79 p. il. (Forest Service.) \* Paper, 40c.  
L.C. card Agr 62-77
- 1959 1259. Wool warehouses, practices, facilities, services, charges, problems [with list of literature cited; by Amos D. Jones]. [Dec. 1961.] cover title, v+54 p. il. (Economic Research Service, Marketing Economics Division.) [Supplements Marketing research report 383, Wool warehouses and their operation in Central and Eastern States, and New Mexico Agricultural Experiment Station bulletin 440, Wool warehouses and their operation in 11 Western States.] \* Paper, 25c.  
L.C. card Agr 62-63
- 1960 1260. Analysis of hedging and other operations in wool and wool top futures [with list of literature cited; by L. D. Howell]. [Jan. 1962.] cover title, ii+89 p. il. (Economic Research Service.) [Updates, similar report, Price risks for wool and wool products and means of reducing them, based on data for 8 years, 1947-54, published in 1957 as Agriculture Department Technical bulletin 1163.] \* Paper, 35c.  
L.C. card Agr 62-88

## AIR FORCE DEPARTMENT, Defense Dept.

Air Force manual AFM (series).

- 1961 50-14A. Training, drill and ceremonies, Change: June 16, 1961. [1961.] 4 p. 4° [Issued in loose-leaf form.] † ● Item 421 D 301.7:50-14A

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## FEBRUARY 1962

Air Force pamphlet AFP (series).

- 1962 110-1-4. Judge Advocate General activities, space law bibliography; July 20, 1961. [1961.] [2] leaves+79 p. 4° [Supersedes AFP 110-1-4, Dec. 22, 1958.] ‡ ● Item 421-A  
L.C. card 62-60456 D 301.35:110-1-4/2

[Air University], School of Aerospace Medicine: Aeromedical reviews. (Aerospace Medical Center (ATC) Brooks Air Force Base, Tex.) [Processed.] ‡

- 1963 9-61. Automatic escape systems of current USAF fighter aircraft [with list of references; by Louis F. Johnson, jr. Aug. 1961. [1]+7 p.  
D 301.26/13-4:9-61

— [Research reports]. (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.) [Processed.] ‡ D 301.26/13-2:(nos.)

- 1964 61-87. Potentiation by pentobarbital of protective effect of AET against gamma rays [with list of references; by] George S. Melville, jr., Thomas P. Leffingwell. Oct. 1961. [1]+7 p. il. 4°
- 1965 61-102. Subacute radiation death in chemically protected monkeys [with list of references; by] James A. Pitcock, George S. Melville, jr. Sept. 1961. [1]+5 p. il. 4°
- 1966 61-105. Production of gas in human tissues at low pressures [with list of references; by] Charles L. Wilson. Aug. 1961. [1]+25 p. il. 4°
- 1967 61-107. Influence of altitude changes on intestinal iron absorption [with list of references; by] César Reynafarje, José Ramos. Sept. 1961. [1]+7 p. il. 4°
- 1968 62-12. Prevention of initial hemorrhage from synthetic vascular prostheses [with list of references; by] John B. Fitzgerald, William G. Malette, Elmer V. Dahl. Sept. 1961. [1]+5 p. il. 4°

ASD technical note TN (series). (Personnel Laboratory, Aeronautical Systems Division, Air Force Systems Command, Lackland Air Force Base, Texas.) D 301.45/26:(nos.)

- 1969 61-44. Development of self-report tests to measure personality factors identified from peer nominations [with list of references]; by Warren T. Norman, University of Michigan. May 1961. vi+41+[4] p. 4° (Project 7717, task 87003, contract AF 41(657)-269; Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed.] Φ (Price upon application).
- 1970 61-48. Similarity of factors underlying peer ratings of socially acceptable, socially unacceptable, and bipolar personality traits [with list of references]; by Ernest C. Tupes, Margorie N. Kaplan. June 1961. vi+29+[4] p. 4° (Project 7717, task 17110; Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed.] Φ (Price upon application).
- 1971 61-54. Development of screening and selection tests for women; by Jane McReynolds. Sept. 1961. v+11+[4] p. 4° (Project 7717, task 87000, Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed. Erratum, 1 p. issued also.] Φ (Price upon application).
- 1972 61-55. Hierarchical grouping procedure applied to problem of grouping profiles [with list of references]; by Joe H. Ward, jr., Marion E. Hook. Oct. 1961. iii+8+[4] p. 4° (Project 7734, task 773403; Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed.] ‡
- 1973 61-64. Tests of arresting cable pop-up system; [by] J. A. Zdravil, Research, Incorporated. June 1961. cover title, v+44 p. il. 4° (Aerospace Ground Equipment Engineering Division, contract NR.AF 33(600)-37942, project NR.6073, task NR.60704.) Φ (Price upon application). ● Item 424-E
- 1974 61-144. Graphic determination of coefficients of part and multiple correlation in 3-variable problems; by Fred E. Holdrege, Gerald Born. Oct. 1961. iii+13 p.+[2] leaves, il. 4° (Project 7719, task 771902; Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed.] Φ (Price upon application).

ASD technical report TR (series). (Aeronautical Systems Division, Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.) D 301.45/26-2:(nos.)

- 1975 61-96. Explorations in measurement and prediction of contributions of one sample of scientists [with list of references]; by Calvin W. Taylor [and others]. Apr. 1961. vi+62+[4] p. 4° (Project 7717, task 17110, contract AF 41(657)-158; Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed.] Φ (Price upon application).

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## ASD technical report TR (series)—Continued

- 1976 61-98. General on-the-job criteria of airman effectiveness applied to 3 career fields [with list of references]; by Robert J. Wherry [and others]. June 1961. viii+84+[4] p. 4° (Ohio State University Research Foundation, contract AF 41(657)-270, project 7717, task 17154; Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed.]  $\Phi$  (Price upon application.)

WADC technical reports. (Wright Air Development Center, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5:(nos.)

- 1977 54-576/pt. 5. Effect of metals on thermal and oxidative stability of lubricants at elevated temperatures; [by] Donald C. Trop. Apr. 1961. cover title, v+19+[4] p. il. 4° (Materials Central, project 3044.)  $\ddagger$  ● Item 424-E
- 1978 59-227. Investigation of fatigue properties at room temperature of high strength steels having high tempering temperatures [with Harold N. Cummings, Foster B. Stulen, William C. Schulte, Curtiss-Wright Corporation, Propeller Division, Caldwell, N.J. Sept. 1959. viii+95 p. il. 4° (Materials Laboratory, contract AF 33(616)-5182, project 7360.)  $\Phi$  Paper, \$2.50. (PB 161144).
- 1979 59-302. Investigation of methods for determining actual flaw size in materials by non-destructive ultrasonic techniques; [by] Gerald J. Posakony, Merle R. Loetz, Automation Instruments, Inc. Dec. 1959. vi+57 p. il. 4° (Materials Laboratory, contract AF 33(616)-5714, project 7360.)  $\Phi$  Paper, \$1.75.

WADD technical reports. (Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] ● Item 424-E D 301.45/5:(nos.)

- 1980 60-415. Electroanalytical method for determination of carbon and hydrogen in organic compounds [with list of references; by] Herbert S. Haber, Kenneth W. Gardiner, Bell & Howell Research Center. Sept. 1960. v+20 p. il. 4° (Materials Central, contract AF 33(616)-6676; project 7360.)  $\Phi$  Paper, 75c. (PB 171409).
- 1981 60-529, pt. 2. Lubrication studies with graphite single crystals [with bibliography; by] Paul J. Bryant. Midwest Research Institute. June 1961. cover title, v+24+[4] p. il. 4° (Directorate of Materials & Processes, contract AF 33(616)-6277, project 7022.)  $\ddagger$
- 1982 60-598. Study of effects of ionized air on behavior [with list of references; by] W. Dean Chiles, John M. Cleveland, Richard E. Fox. Nov. 1960. iii+20 p. il. 4° (Behavioral Sciences Laboratory; contract AF 33(616)-5839, project 7183, task 71620.)  $\Phi$  Paper, 75c. (PB 171600).
- 1983 60-676. Optical methods of measuring plasma jet temperatures [with bibliography; by] H. C. Hottel, G. C. Williams, W. P. Jensen, Massachusetts Institute of Technology. June 1961. cover title, vi+71+[4] p. il. 4° (Directorate of Materials & Processes, contract AF 33(616)-6570, project 7364.)  $\Phi$  (Price upon application).
- 1984 60-678. General switching theory [with bibliographies and footnotes; by] S. Litwin, R. McNaughton, R. L. Wexelblat, University of Pennsylvania, Moore School of Electrical Engineering. Sept. 15, 1960. v+61 p. il. 4° (Electronic Technology Laboratory; contract AF 33(616)-5886, project 7062, task 70941.)  $\Phi$  Paper, \$1.75. (PB 171555).
- 1985 60-737, pt. 1. Preparation of mono- and di-substitution products of trichloro-s-triazine by replacement of chlorine by trialkylsilylphenyl [with bibliography; by] Howard W. Post, Clarence J. Murphy, University of Buffalo. Apr. 1961. cover title, v+15+[4] p. 4° (Materials Central, contract AF 33(616)-6480, project 7340.)  $\ddagger$
- 1986 60-869. Effect of state of stress on failure of metals at various temperatures [with list of references; by] S. K. Clark, R. M. Haythornthwaite, D. R. Jenkins, University of Michigan. Mar. 1961. cover title, v+18+[4] p. il. 4° (Materials Central, contract AF 33(616)-6041, project 7021.)  $\Phi$  (Price upon application).
- 1987 60-928. Surface recombination of molecular fragments; [prepared by] Laboratories for Applied Sciences, University of Chicago. June 1961. cover title, v+35+[4] p. il. 4° (Directorate of Materials & Processes, contract AF 33(616)-5976, project 7022.)  $\Phi$  (Price upon application).
- 1988 61-197. Development of multi-contaminant analyzer for determination of purity and contaminants in oxygen, nitrogen, helium, and air; [by] Willard L. Ent, Roger A. Howells, Air Products, Incorporated, Allentown, Pa. Apr. 1961. cover title, viii+45+[4] p. il. 4° (Flight Accessories Laboratory. contract AF33(616)-6747, project 9(7-8119), task 61030.)  $\ddagger$
- 1989 61-259. Materials research for lubricants and heat transfer fluids; [by] Karl R. Mecklenburg, Midwest Research Institute. May 1961. cover title, vi+37+[4] p. il. 4° (Directorate of Materials & Processes, contract AF33(616)7336, project 3044.)  $\ddagger$

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

AIR TRAFFIC SERVICE, Federal Aviation Agency

- 1990 ATS manual: Communications procedures, ATS-2-B, revision 2; Jan. 1, 1962. [1962.] [21] p. 4° [Includes transmittal 2-B-2. Issued in loose-leaf form.] \* Paper, \$2.00 (including basic manual and supplementary material for approximately 2 years; 75c. additional for foreign mailing. ● Item 431-D-2 FAA 3.9/2: 961/rev.2

AMERICAN BATTLE MONUMENTS COMMISSION

- 1991 Manila American Cemetery and Memorial. 1961. 44 p. il. † ● Item 1050  
L.C. card 62-60342 Y3.Am 3: M 31

AMERICAN ETHNOLOGY BUREAU, Smithsonian Institution

Bulletins. ● Item 913 SI 2.3: (nos.)

- 1992 175. Mohave ethnopsychiatry and suicide, psychiatric knowledge and psychic disturbances of an Indian tribe [with bibliography]; by George Devereux. 1961. vi+586 p. 10 pl. [Also issued as H. doc. 37, 86th Cong., 1st sess.] \* Cloth, \$3.25.  
L.C. card 62-60301
- 1993 183. Seneca thanksgiving rituals [with bibliography]; by Wallace L. Chafe. 1961. iii+301 p. il. [Also issued as H. doc. 43, 87th Cong., 1st sess. Includes Thanksgiving dance music. Contains texts in Seneca language.] \* Cloth, \$2.25.  
L.C. card 62-60358

AMERICAN HISTORICAL ASSOCIATION, Smithsonian Institution

- 1994 Annual report of American Historical Association, 1960 v. 1, Proceedings. [1961.] xxvii+230 p. [Includes report of secretary-treasurer for Pacific Coast Branch, 1960. Also issued as H. doc. 137, 87th Cong. 1st sess.] \* Paper, \$1.00. ● Item 915  
L.C. card 4-18261 SI 4.1: 960/v.1

AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept.

- 1995 Remarks by Harold W. Williams, assistant administrator for area operations, Area Redevelopment Administration, Department of Commerce, Crockett, Tex., Jan. 4, 1962. [1962.] 5 p. 4° [Processed.] †  
C 46.11: W 67/2
- 1996 — Mt. Pleasant, Tex., Jan. 5, 1962. [1962.] 5 p. 4° [Processed.] †  
C 46.11: W 67/3

ARMED FORCES INFORMATION AND EDUCATION OFFICE,  
Defense Dept.

DOD pamphlets. D 2.14: (nos.)

- 1997 6-12A. Retired serviceman's family protection plan. [1961.] [2]+18 p. il. 4° ([Army Dept.] DA pam 355-121, [Navy Dept.] NAVPERS 15926A, NAVMC 2506 (rev. 61), [Air Force Dept.] AFP 34-4-6, [Coast Guard] CG-360.) [Supersedes DOD pam 6-12, DA pam 355-121, NAVPERS 15926, Apr. 2, 1959, and AFP 34-4-6, Mar. 5, 1959.] †  
● Item 312-A
- 1998 7-8B. Armed Forces and National Library Week, guidebook for local observance, Apr. 8-14, 1962. [1961.] 12 p. 4° † ● Item 312-A

For commanders, this changing world. [Semimonthly.] † ● Item 312-B D 2.15: (nos.)

- 1999 v. 1, no. 11. North Viet-nam and threat to southeast Asia [with list of suggested reading]. Dec. 15, 1961. 4 p. il. 4°
- 2000 v. 1, no. 12. Tanganyika, new force in Africa [with list of suggested reading]. Jan. 1, 1962. 4 p. il. 4°

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## ARMS CONTROL AND DISARMAMENT AGENCY

NOTE.—The United States Arms Control and Disarmament Agency was established by Public Law 297 of the 87th Congress, 1st Session, approved Sept. 26, 1961.

### General series.

- 2001 1. Disarmament, 2 approaches, comparison, U.S. and U.S.S.R. disarmament proposals. [Nov. 1961.] cover title, 23 p. oblong 24° ([Publication 1.]) [Text on p. 2 and 3 of cover.] \* Paper, 15c. ● Item 125-A-1 L.C. card 62-60467 AC 1.9:1

## ARMY DEPARTMENT, Defense Dept.

- Field manual FM (series). ‡ ● Item 324 D 101.20:(nos.)
- 2002 1-15. Aviation battalion, infantry, airborne, mechanized, and armored divisions [with list of references]; Dec. 1961. [1961.] cover title, 1+ [99] p. 1l. [Issued with perforations.] L.C. card 62-60412
- 2003 5-135. Engineer battalion armored mechanized and infantry divisions; Nov. 1961. [1961.] cover title, 262 p. 1l. 16°
- 2004 9-30. Maintenance battalion division support command [with list of references]; Dec. 1961. [1961.] cover title, 116 p. 1l. 4° [Issued with perforations.] L.C. card 62-60474
- 2005 10-33. Airborne Division Quartermaster Air Equipment Support Company [with list of references]; Nov. 1961. [1962.] cover title, 102 p. 1l. 1 pl. 16° [Supersedes FM 1-33, Mar. 30, 1959.] L.C. card 62-60380
- 2006 11-50. Signal battalion, armored, mechanized, and infantry divisions [with list of references]; Dec. 1961. [1961.] cover title, 73 p. 1l. L.C. card 62-60473
- 2007 21-13. Soldier's guide, Changes 1; Dec. 14, 1961. [1962.] [3] p. 16° ‡
- 2008 55-8. Transportation intelligence [with list of references]; Dec. 1961. [1961.] cover title, 194 p. 1 pl. 9 tab. [Supersedes FM 55-8, Oct. 12, 1956, and DA forms 55-170 to 55-185.] L.C. card 62-60472

### Pamphlets. ● Item 327 D 101.22:(nos.)

- 2009 27-101-85. Judge Advocate legal service; Dec. 20, 1961. [1961.] 10 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 2010 27-101-86. Same; Dec. 29, 1961. [1961.] 8 p. [Prepared by Judge Advocate General's School.] ‡
- 2011 27-101-88. Same; Jan. 5, 1962. [1962.] 9 p. [Prepared by Judge Advocate General's School. Issued in loose-leaf form.] ‡
- 2012 35-1-7. Finance service and administration; Dec. 13, 1961. [1961.] 2 p. ‡
- 2013 210-1. United States Army installations and major activities in continental United States; Nov. 1961. [1961.] cover title, 11+17 p. 4° [Supersedes DA pam. 210-1, May 1, 1961.] \* Paper, 20c. L.C. card 55-63776
- 2014 355-26. Officer's call, your soldiers. [1961.] cover title, 30 p. 1l. 4° [Text and additional illustrations on p. 1, 2, and 4 of cover.] ‡
- 2015 715-50-83. Procurement legal service; Dec. 20, 1961. [1961.] 14 p. [Issued with perforations.] \* Paper, 10c.
- 2016 715-50-84. Same; Jan. 4, 1962. [1962.] 12 p. [Issued with perforations.] \* Paper, 10c.
- 2017 715-50-85. Same; Jan. 10, 1962. [1962.] 12 p. [Issued with perforations.] \* Paper, 10c.

### Technical bulletin TB (series).

- 2018 TC18. MTMA criss-cross weight breaker; Sept. 28, 1961. [1961.] [2] p. oblong 8° \* Paper, 10c. D 101.25:TC 18

### Technical manual TM (series). ● Item 329 D 101.11:(nos.)

- 2019 5-700. Field water supply [with list of references]; Oct. 1961. [1961.] cover title, 219 p. 1l. [Supersedes TM 5-295, Aug. 1956. Some illustrations are colored.] ‡ L.C. card 62-60381
- 2020 8-640. Joint motion measurement, Changes 1; Dec. 7, 1961. [1961.] 3 p. 1l. (Air Force Dept., AFP 160-14-1 A, C 1.) ‡
- 2021 21-200. Physical conditioning, Changes 2; July 25, 1961. [1961.] 49 p. 1l. 1 pl. 16° [Supersedes Changes 1, Oct. 2, 1959.] ‡
- 2022 U.S. Army research and development problems guide: v. 8, Supporting research. 1961 edition. [1961.] [1]+x+143 p. 4° (Army Research Office, Office, Chief of Research and Development.) ‡ ● Item 325-B D 101.6/5:R 31/v.8/961

\*For Sale by Superintendent of Documents  
 ‡Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

ARMY MEDICAL SERVICE, Defense Dept.

- 2023 Army residency program. [1961.] cover title, 31 p. il. 4° [Some illustrations are colored.] ‡ ● Item 351-A D 104.2: R 31/2

ATOMIC ENERGY COMMISSION

AEC research and development reports. Y 3.At 7: 22/(letters-nos.)

- 2024 AEC-tr-4439. Methods of A. M. Lyapunov and their application [with bibliography]; by V. I. Zubov. [Oct. 1961.] cover title, iv+234 p. il. 4° [Processed. Translated by Joint Publications Research Service.] ‡ Paper, \$4.00.
- 2025 AEC-tr-4496. Heat power engineering, pt. 1 [articles, with bibliographies]. [Dec. 1961.] cover title, [4]+178 p. il. 4° [Processed. Translated by Joint Publications Research Service.] \* Paper, \$2.75.
- 2026 AEC-tr-4497. Transactions of All-Union Scientific Technical Conference on Use of Radioactive and Stable Isotopes and Radiations in National Economy and in Science, Apr. 4-12, 1957, isotopes and radiation in chemistry [with lists of references; translated by Joint Publications Research Service]. [Nov. 1961.] cover title, vi+478 p. il. 4° [Processed.] ‡ Paper, \$5.50.
- 2027 AEC-tr-4500. Theoretical metallography [with bibliography]; by Ulrich Dehlinger. [Oct. 1961.] cover title, v+299 p. il. 4° ([Monographs on pure and applied metallurgy, edited by W. Koster, 13.]) [Processed. Translated from publication of Springer-Verlag, Berlin, Göttingen, Heidelberg, 1955. Last page of text on p. 3 of cover.] ‡ Paper, \$4.00
- 2028 APAE-69 (v. 1-3). SM-2 core and vessel design analysis [with bibliographies]. Mar. 8, 1961. 3 v. cover titles, [1]+v-x+955 p. il. 4° (Nuclear Power Engineering Department, Alco Products, Inc., Schenectady, N.Y.) [Processed.] ‡ Paper, \$9.75 per set of 3 vols.
- 2029 BAW-1203 (v. 1). Nuclear merchant ship reactor project, extended zero power tests, NS Savannah core 1, final report [with list of references; edited by A. L. MacKinney]. Jan. 1961. cover title, xi+181 p. il. 4° (Atomic Energy Division, Babcock and Wilcox Company, Lynchburg, Va.) [Processed.] ‡ Paper, \$2.75.
- 2030 CEND-145. Lifetime characteristics and economics of slightly enriched uranium dioxide in water lattices, final report for study of slightly-enriched uranium-water lattices with high conversion ratio; by J. Bengston, J. M. Ravets, R. J. Rickert. Sept. 30, 1961. cover title, iv+49 p. il. 4° (Nuclear Division, Combustion Engineering, Inc., Windsor, Conn.) [Processed.] ‡ Paper, \$1.25.
- 2031 CEND-146. Evaluation of effective plutonium cross sections in reactivity calculations, study of slightly-enriched uranium-water lattices with high conversion ratio [with list of references]; by E. Fein, L. C. Noderer. Sept. 30, 1961. [2]+iv+28 p. il. 4° (Nuclear Division, Combustion Engineering, Inc., Windsor, Conn.) [Processed.] ‡ Paper, 75c.
- 2032 CEX-60.1. Evaluation of fallout protection afforded by Brookhaven National Laboratory Medical Research Center [with lists of references]; by H. Borella, Z. Burson, and J. Jacovitch. [Oct. 1961.] cover title, [2]+78 p. il. 4° (Civil effects exercise, Civil Effects Test Operations: [Division of Biology and Medicine, Atomic Energy Commission, Santa Barbara Laboratory. Feb. 1961.]) [Processed.] ‡ Paper, \$1.75.
- 2033 EURAEC-1. United States-Euratom joint research and development program, power reactor development, summary digest and progress review, period ending Dec. 31, 1960. [1961.] cover title, 51 p. 4° [Processed.] ‡
- 2034 GA-2229. Irradiation effects on surface reactions of metals, final report, Jan. 15, 1958-Jan. 15, 1961 [with list of references]; by W. L. Kosiba. July 3, 1961. cover title, [1]+iii+66 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] ‡ Paper, \$1.75.
- 2035 GA-2235. Program of research on mechanical metallurgy as related to fuel-element fabrication, summary report to Dec. 31, 1960 [with lists of references]; by T. A. Trozera [and others]. June 21, 1961. cover title, [1]+150 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] ‡ Paper, \$2.75.
- 2036 GA-2313. Reactivity oscillation measurements of thorium doppler coefficient in HTGR critical facility [with list of references]; by J. R. Brown, J. B. Sampson. July 1, 1961. cover title, vi+42 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] ‡ Paper, \$1.25.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## AEC research and development reports—Continued

- 2037 GA-2503. Differential neutron thermalization, annual summary report, Oct. 1, 1960–Sept. 30, 1961 [with list of references]; by W. L. Whittemore, A. W. McReynolds. Oct. 20, 1961. [1962.] iii+92 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.]  $\Phi$  Paper, \$2.00.
- 2038 GEAP-3632. High power density development project, 3d quarterly progress report, Oct.–Dec. 1960; by L. K. Holland. Jan. 1, 1961. cover title, v+75 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$2.00.
- 2039 GEAP-3686. Nuclear superheat project, 6th quarterly progress report, Oct.–Dec. 1960; by R. T. Pennington. Nov. 1961. cover title, [3]+v+274 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$3.50.
- 2040 GEAP-3703. Heat transfer coefficients with annular flow during once-through boiling of water to 100 percent quality at 800, 1100, and 1400 PSI [with list of references]; by E. E. Polomik, S. Levy, S. G. Sawochka. May 1, 1961. cover title, iii+101 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$2.25.
- 2041 GEAP-3739. Plastic strain in thin fuel element cladding due to  $\text{UO}_2$  thermal expansion [with one reference]; by M. F. Lyons [and others]. July 7, 1961. cover title, vi+86+[2] p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$2.00.
- 2042 GEAP-3764. Determination of lifetime of  $\text{B}_4\text{C}$ -in-tubes control rod [with list of references]; by F. H. Megerth. July 19, 1961. cover title, iii+19 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, 50c.
- 2043 GEAP-3781. Fuel cycle program, boiling water reactor research and development program, 4th quarterly report, Apr.–June 1961. Aug. 1, 1961. cover title, v+50 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2044 GNEC-190. Nuclear superheat development program, 8th quarterly progress report, Apr.–June 1961 [with list of references]. Nov. 1961. cover title, xi+166 p. il. 4° (Combustion Engineering, Inc., Windsor, Conn., and General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.]  $\Phi$  Paper, \$2.75.
- 2045 HW-66666 (vols. 1 & 2). Review of power and heat reactor design, domestic and foreign [with list of references]; compiled by E. R. Appleby. Mar. 1961. cover title, vii+268 p. oblong 8° (Hanford Atomic Products Operation, General Electric Company, Richland, Wash.) [Processed.]  $\Phi$  Paper, \$3.50.
- 2046 IS-118. Calculation of elastic constants of yttrium and rare-earth metals [with list of literature cited]; by Benjamin T. Bernstein, John F. Smith. Nov. 1959. cover title, v+106 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$2.25.
- 2047 IS-218. Further studies in elution of copper and neodymium from cation-exchange resin with ammonia-ethylenediaminetetraacetic acid solutions [with bibliography]; by Lyle Kay Matson, F. H. Spedding. Feb. 1960. cover title, vi+141 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$2.75.
- 2048 IS-329. Ion-exchange elution sequences with chelating eluants [with list of literature cited]; by Dean B. James, J. E. Powell. May 1960. cover title, [1]+50 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2049 IS-332. Equilibrium distribution studies of dysprosium nitrate-erbium nitrate-nitric acid-tributyl phosphate systems [with bibliography]; by Michael Robert Dinnin, jr., Morton Smutz. Nov. 1960. cover title, x+1-7b+8-41 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed. Page 41, last page of text, appears on p. 3 of cover.]  $\Phi$  Paper, \$1.25.
- 2050 IS-333. Zero field magnetic properties of gadolinium, terbium and samarium [with list of literature cited]; by Emma Daniels Hill, F. H. Spedding. Nov. 1960. cover title, v+48 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2051 IS-335. Equilibrium of system lanthanum nitrate-praseodymium nitrate-nitric acid-water-tributyl phosphate [with bibliography]; by Brooks Martin Sharp, Morton Smutz. Nov. 1960. cover title, vii+54 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$1.50.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# FEBRUARY 1962

- 2052 IS-338. Some physical properties of rare-earth chlorides in aqueous solution [with bibliography]; by Victor William Saeger, F. H. Spedding. Nov. 1960. cover title, vi+202 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$3.00.
- 2053 IS-339. Reduction of niobium pentoxide by carbon [with bibliography]; by Ernest Roger Stevens, H. A. Wilhelm. Feb. 1961. cover title, v+40 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$1.00.
- 2054 IS-340. Separation of metal ions on chelating resin [with list of literature cited]; by Raymond David Szidon, J. S. Fritz. May 1961. cover title, iv+28 p. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, 75c.
- 2055 IS-341. Acid-base properties of carbon black surfaces [with list of literature cited]; by Roy Eugene Test, Robert S. Hansen. May 1961. cover title, vi+51 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.] Page 51, last page of text, is on p. 3 of cover.]  $\Phi$  Paper, \$1.50.
- 2056 IS-342. Energy levels of platinum (II) complexes on basis of ligand field theory [with bibliography]; by Richard Ferdinand Fenske, Don S. Martin. May 1961. cover title, xii+237 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$3.50.
- 2057 IS-344. Ion mobilities in fused salts [with bibliography]; by Edward Dean Wolf, F. R. Duke. May 1961. cover title, iv+51 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2058 IS-376. Activation analysis for rare-earth impurities in yttrium [with bibliography]; by Kai Mow Wong, A. F. Volgt. Aug. 1961. cover title, vii+51 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$1.50.
- 2059 MATT-99. Electrical conductivity of fused salts [with list of references]; by E. F. Johnson, F. W. Pardee, III. Aug. 1961. cover title, v+58 p. il. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.) [Processed.]  $\Phi$  Paper, \$1.50.
- 2060 MATT-Q-15. Plasma Physics Laboratory, Princeton University, Princeton, N.J., quarterly report Apr. 1-June 30, 1961. Aug. 3, 1961. v+32 p. 4° [Processed.]  $\Phi$  Paper, \$1.00.
- 2061 NAS-NS-3047. Nuclear science series: Radiochemistry of silver [with list of references]; by D. N. Sunderman and C. W. Townley]. [Nov. 1961.] cover title, v+55 p. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, 75c.
- 2062 NAS-NS-3048. Same: Radiochemistry of potassium [with list of references; by W. T. Mullins and G. W. Leddicotte]. [Nov. 1961.] cover title, v+41 p. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, 50c.
- 2063 NAS-NS-3104. Rapid radiochemical separations [with list of references; by Yusuru Kusaka and W. Wayne Meinke]. [Dec. 1961.] cover title, vi+125 p. il. (National Academy of Sciences, National Research Council, nuclear science series, radio chemical techniques.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2064 NDA-2119-1. Preparation and properties of dispersion-hardened uranium powder products [with list of references]; by W. Arbiter. Feb. 21, 1961. cover title, vi+28 p. il. 4° (Nuclear Development Corporation of America, White Plains, N.Y.) [Processed.]  $\Phi$  Paper, 75c.
- 2065 NDA-2132-6. Study of wet steam as reactor coolant, joint summary report, Oct. 1, 1959-May 31, 1961. Sept. 10, 1961. cover title, vi+51 p. il. 4° (Development Division, NDA, United Nuclear Corporation, White Plains, N.Y.) [Processed.] Page 51, last page of text, is issued on inside of back cover.]  $\Phi$  Paper, \$1.50.
- 2066 NDA-2159-2. Investigation of gas-cooled reactor safety problems, technical progress report for period Apr. 1-June 30, 1961 [with bibliography]; by L. Goldstein, C. W. Monroe. July 31, 1961. cover title, vi+30 p. il. 4° (Development Division, NDA, United Nuclear Corporation, White Plains, N.Y.) [Processed.]  $\Phi$  Paper, 75c.
- 2067 NMI-1247. Fundamental and applied research and development in metallurgy: Yttrium fabrication, summary technical report, July 1, 1960-June 30, 1961; by A. L. Geary, P. Loewenstein. July 25, 1961. cover title, 3-52 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2068 NMI-1250. Same: Extrusion by hydrostatic pressure, final report, July 1, 1960-June 30, 1961; by R. N. Randall [and others]. July 13, 1961. cover title, 3-34 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.]  $\Phi$  Paper, 75c.

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 •Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## AEC research and development reports—Continued

- 2069 NMI-1252. Stability of high temperature beta phase in beryllium and beryllium alloys, final technical report, July 1, 1960–June 30, 1961 [with list of references]; by J. J. Pickett, E. D. Levine, W. B. Nowak. Sept. 11, 1961. (Nuclear Metals, Inc., Concord, Mass.) [Processed.]  $\Phi$  Paper, 75c.
- 2070 NP-10738. Bibliography on film badge monitoring; by Herbert R. Isenburger. Nov. 1961. cover title, [1]+15 p. 4° (St. John X-Ray Laboratory, Calflon, N.J.) [Processed.]  $\Phi$  Paper, 50c.
- 2071 NSEC-47. In-pile loop test for pebble bed reactor fuel element development program, final report; by R. C. Koch [and others]. Apr. 28, 1961. cover title, vi+137 p. il. 4° (Nuclear Science and Engineering Corporation, Pittsburgh, Pa.) [Processed.]  $\Phi$  Paper, \$2.50.
- 2072 NYO-2856. Model test for stresses and deflections in N. S. Savannah reactor vessel model and attachment; by R. E. Vining, jr. Dec. 1961. cover title, [1]+viii+166 p. il. 4° (Laboratories for Research and Development, Philadelphia, Pa.) [Processed.]  $\Phi$  Paper, \$2.75.
- 2073 NYO-9645. Final report on Atomic Energy Commission blood cell scanner; by K. Preston, jr., N. F. Izzo. Sept. 12, 1961. cover title, vi+44 p. il. 4° (Perkin-Elmer Corporation, Norwalk, Conn.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2074 RME-109 (rev.). Uranium-vanadium deposits of Cottonwood Wash Mining area, San Juan County, Utah, by R. K. Pitman, with section on mineralogy [with list of references]; by E. B. Gross. Mar. 1958. 26 p. il. 3 pl. in pocket, 4° (Grand Junction Operations Office, Production Evaluation Division.) [Processed.]  $\Phi$  Paper, 75c.
- 2075 RME-4535 (rev.). Reconnaissance for uranium in Antofagasta area, Province of Antofagasta, Chile [with selected bibliography]; by Paul H. Knowles [and others]. Apr. 1961. cover title, 18 p. il. 2 p. of pl. in pocket, 4° (Division of Raw Materials, Washington, D.C., and Instituto de Investigaciones Geológicas, Santiago, Chile.) [Processed.]  $\Phi$  Paper, 50c.
- 2076 RMO-3001 (rev.). Grand Junction Operations Office Analytical Laboratory handbook of analytical procedures; compiled and edited by R. W. Langridge [and others]. Revised June 1, 1961. [1961.] cover title, [1]+91 p. il. 4° (Western Uranium project, Lucius Pitkin, Inc., Grand Junction, Colo. [Processed. References interspersed.]  $\Phi$  Paper, \$2.00.
- 2077 SEP-256. Fundamentals of diffusional bonding-5: 5th annual progress report, July 1, 1959–June 30, 1960 [with list of references]; by L. S. Castleman, H. A. Froot, L. Seigle. June 30, 1960. [2]+29 p. il. 4° (Bayside Laboratories, General Telephone and Electronics Laboratories, Inc., Bayside, N.Y.) [Processed.]  $\Phi$  Paper, 75c.
- 2078 SEP-258. Same: 6: 6th annual progress report, July 1, 1960–June 30, 1961 [with list of references]; by L. S. Castleman, H. A. Froot, L. Seigle. July 26, 1961. cover title, 35 p. il. 4° (Bayside Laboratories, General Telephone and Electronics Laboratories, Inc., Bayside, N.Y.) [Processed.]  $\Phi$  Paper, 75c.
- 2079 TEI-784. Geologic aspects of Nov. 1960 high-explosive test at Project Charlot site, northwestern Alaska; by Reuben Kachadoorian. May 1961. cover title, iv+16 p. il. 4° (Geological Survey, Washington, D.C.) [Processed.]  $\Phi$  Paper, 50c.
- 2080 TEM-567. Radioactive manganese occurrences in lower Rio Itapicuru Valley, Bahia, Brazil [with list of literature cited]; by Donald D. Haynes, Henry Mau, Max G. White. Apr. 1958. cover title, 12 p. il. 4° (Geological Survey, Washington, D.C.) [Processed.]  $\Phi$  Paper, 50c.
- 2081 TEM-943. Reconnaissance for uranium in coal of São Paulo, Santa Catarina, and Rio Grande do Sul, Brazil [with list of selected references]; by Donald D. Haynes, Charles T. Pierson, Max G. White. Jan. 1958. cover title, 19 p. il. 4° (Geological Survey, Washington, D.C.)  $\Phi$  Paper, 50c.
- 2082 TEM-1097. Uraniferous coal and carbonaceous shale in northeast Paraná, Brazil [with selected list of references]; by Donald D. Haynes, Charles T. Pierson. Jan. 1957. cover title, 20 p. il. 4° [Preliminary report. Prepared by Geological Survey.]  $\Phi$  Paper, 50c.
- 2083 TEM-1098. Reconnaissance for radioactive minerals in southern part of Brazil [with list of literature cited]; by Charles T. Pierson, Donald D. Haynes, Evaristo Ribello, filho. Jan. 1957. cover title, 19 p. map in pocket, 4° (Geological Survey, Washington, D.C.) [Processed. Preliminary. Concerns work performed by Brazilian National Nuclear Energy Commission and United States Geological Survey and is published with permission of these agencies.]  $\Phi$  Paper, 50c.
- 2084 TID-3086. Radioactive-fallout, bibliography of world's literature; compiled by William E. Bost, Hugh E. Voress, Naomi K. Smelcer. Mar. 1961. cover title, ii+192 p. 4° [Processed.]  $\Phi$  Paper, \$2.75.

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# FEBRUARY 1962

- 2085 TID-3529 (2d rev.). Reprocessing of irradiated fission reactor fuel and breeding material, literature search; compiled by James M. Jacobs. Oct. 1961. cover title, [1]+86 p. 4° [Processed.]  $\Phi$  Paper, \$2.00.
- 2086 TID-3560. Refractory materials, literature search, compiled by American Society for Metals, Novelty, Ohio; subject index prepared by Richard J. Smith. Nov. 1961. cover title, 1+231 p. 4° [Processed.]  $\Phi$  Paper, \$3.00.
- 2087 TID-3567. Saline water conversion, literature search; compiled by Henry D. Raleigh. Oct. 1961. [1]+i+27 p. 4° [Processed. Revision of AEC report NAA-SR-3737.]  $\Phi$  Paper, 50c.
- 2088 TID-3568. Critical path scheduling, preliminary literature search; compiled by Hugh E. Voress, Elmer A. Houser, jr., Fred E. Marsh, jr. Oct. 1961. [2]+27 p. 4° [Processed.]  $\Phi$  Paper, 50c.
- 2089 TID-3707. Informal listing of bibliographies of atomic energy literature, bibliographies issued or in progress, Aug.-Sept. 1961. [1961.] cover title, [2]+29 p. 4° (Division of Technical Information Extension.) [Processed.]  $\ddagger$
- 2090 TID-3708. Same: Oct.-Nov. 1961. [1961.] cover title, [2]+23 p. 4° (Division of Technical Information Extension.) [Processed.]  $\ddagger$
- 2091 TID-4100 (1st rev., supp. 14). Supplemental insert sheets for Engineering materials list; [editor Richard E. C. Duthie, associate editor Francis L. Sachs]. Dec. 1961. cover title, [45] p. 4° [Processed.]  $\ddagger$
- 2092 TID-5360 (supp. 3). Summary of industrial accidents in USAEC facilities. Aug. 1961. cover title, iv+33 p. il. 4° (Division of Technical Information.) [Processed.]  $\Phi$  Paper, 75c.
- 2093 TID-7023. High efficiency particulate air filter units [inspection, storage, handling, installation, with list of references; by] Humphrey Gilbert, James H. Palmer. Aug. 1961. [1]+iv+29 p. il.  $\Phi$  Paper, 75c.
- 2094 TID-7602 (pt. 1, rev.). Proceedings of Beryllium oxide meeting, held at Oak Ridge National Laboratory, Oak Ridge, Tenn., Dec. 1-2, 1960 [articles, with list of references]. [1961.] cover title, v+37 p. il. 4° [Processed.]  $\Phi$  Paper, 75c.
- 2095 TID-8537. Civilian power program, status of application of nuclear reactors in process industries, 1961 [with list of references]; prepared by Division of Reactor Development. Dec. 1961. viii+128 p. il. 4° [Processed.]  $\Phi$  Paper, \$2.50
- 2096 TID-13075. Pulse distributions in stilbene produced by 1-15 Mev neutrons, corrected for end effect [with list of references]; by Allen Brodsky. June 1961. cover title, 68 p. il. 4° (Division of Licensing and Regulation, AEC, Washington, D.C.) [Processed.]  $\Phi$  Paper, \$1.50.
- 2097 TID-13293. Fuel cycle costs for specific power reactors; by Donald W. Kuhn, Ray D. Walton, jr. July 1961. 23 p. il. 4° (Technical Policy Branch, Office of Operations Analysis and Forecasting, AEC, Washington, D.C.) [Processed.]  $\Phi$  Paper, 50c.
- 2098 TID-13666. Tables for analysis by B-y angular correlation data involving 1st-forbidden B-transitions in  $3(\beta) \rightarrow 2^+(\gamma) \rightarrow 0^+$  cascade [with list of references]; by R. Alexander, R. M. Steffen. Aug. 1961. cover title, iii+377 p. 4° (Department of Physics, Purdue University, Lafayette, Ind.) [Processed.]  $\Phi$  Paper, \$4.50.
- 2099 TID-13901. Long term utilization of uranium and thorium [with list of references]; prepared by Donald W. Kuhn, Ray D. Walton, jr. Oct. 1961. iii+33 p. il. 4° (Technical Policy Branch, Division of Operations Analysis and Forecasting.)  $\Phi$  Paper, \$1.00.
- 2100 TID-13945. Effect of deposition rate and cumulative soil level on concentration of strontium-90 in U.S. milk and food supplies [with list of references; by Harold A. Knapp]. [Oct. 1, 1961.] cover title, iii+53 p. il. 4° [Processed. Page 53, last page of text, is on p. 3 of cover.]  $\Phi$  Paper, 75c.
- 2101 UCRL-13010. Migration of strontium through quartz sand [with selected references]. June 15, 1961. cover title, 50 p. il. 4° (Texas Agricultural and Mechanical College, College Station, Tex. and Lawrence Radiation Laboratory, University of California, Livermore, Calif.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2102 UCRL-13016. Effects of resonant vibrations on heat transfer at high Reynolds numbers, final report, June 13, 1961-Aug. 13, 1961 [with bibliography]; by Thomas W. Jackson, Calvin C. Oliver, Ian Eastwood. Dec. 1961. cover title, x+49 p. il. 4° (Engineering Experiment Station, Georgia Institute of Technology, Atlanta, Ga.) [Processed.]  $\Phi$  Paper, \$1.50.
- 2103 UCRL-13020. Sources of information on rock physics, current literature, Aug. 1961; by Lorraine Burgin. Aug. 30, 1961. cover title, [1]+50 p. 4° (Colorado School of Mines, Research Foundation, Inc., Golden, Colo.) [Processed.]  $\Phi$  Paper, \$1.25.
- 2104 USBM-U-863. Quarterly metallurgical progress report, no. 12, July 1-Sept. 30, 1961; prepared by Department of Interior, Bureau of Mines, Albany Metallurgy Research Center. [1961.] vi+13 leaves, 4° [Processed.]  $\Phi$  Paper, 50c.

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 2105 AEC technical information bulletin, no. 3; Oct. 1961. [1961.] [1]+7 p. 4° (Division of Technical Information.) [Processed.] †  
Y 3.At 7: 28-3/3
- 2106 Atomic energy rules and regulations [new and revised pages]; Oct. 20, 1961. [1961.] [34] p. 4° [Issued in loose-leaf form. Includes transmittal sheet 9.] \* Paper, \$6.00 (including basic manual and supplementary material), \$1.50 additional for foreign mailing. ● Item 1052  
Y 3.At 7: 6-2/95S/trans. 9
- 2107 Interagency radiological assistance plan. July 1961. iii+11 p. 4° †  
● Item 1051-F  
L.C. card 62-60373  
Y 3.At 7: 6-3R 11
- 2108 Motion picture film library, professional level (16mm). Sept. 1961. cover title, iv+43 p. il. (Division of Technical Information.) [Processed.] †  
L.C. card 62-60448  
Y 3.At 7: 2 F 48/4
- 2109 Power reactor development program of United States Atomic Energy Commission, remarks by Frank K. Pittman, director, Division of Reactor Development, Atomic Energy Commission, for presentation at 2d Joint Conference on Nuclear Power, U.S.-Japan Atomic Industrial Forums, Tokyo, Japan, Dec. 6, 1961. [1961.] 8+[1] leaves, 4° (S-26-61.) [Processed.] †  
Y 3.At 7: 34 P 68/2
- 2110 Scientific society, the beginnings, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, at American Association for Advancement of Science, Denver, Colo., Dec. 27, 1961. [1961.] [2]+12 leaves, 4° (S-30-61.) [Processed. Includes digest and highlights of address.] †  
Y 3.At 7: 34 se 1/14

## BUDGET BUREAU, Executive Office of the President

- 2111 Budget of United States Government, fiscal year 1963. 1962. 368 p. il. [Edge index and how to use on p. 4 of cover. Also issued as H. doc. 265, pt. 1, 87th Cong., 2d sess.] \* Paper, \$1.00. ● Item 853  
L.C. card 22-27384  
Pr Ex 2.8: 963
- 2112 — Appendix. 1962. 1171 p. 4° [Edge index and how to use on p. 4 of cover. Also issued as H. doc. 266, 87th Cong., 2d sess.] \* Paper, \$6.00. ● Item 853  
L.C. card 22-27384  
Pr Ex 2.8: 963/app.
- 2113 — District of Columbia. 1962. 54 p. 4° [Also issued as H. doc. 265, pt. 2, 87th Cong., 2d sess.] \* Paper, 35c. ● Item 853  
L.C. card 59-60322  
Pr Ex 2.8/4: 963

## BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

- Commercial standard CS (series). (Office of Technical Services, Commodity Standards Division.) [Prepared with cooperation of National Bureau of Standards.] ● Item 243  
C 41.25: (nos.)
- 2114 45-60. Douglas fir plywood, amdt. 1. Jan. 2, 1962. 1 p. (TS-5553.) [Processed. Effective Feb. 1, 1962.] †
- 2115 122-60. Western softwood plywood, amdt. 2; Jan. 2, 1962] 1962. 1 p. [Processed. Effective date Feb. 1, 1962.] †
- 2116 142-62. Automotive lifts, recorded voluntary standard of trade. [1961.] 18+[2] p. [Effective date Jan. 2, 1962. Supersedes CS 142-58.] \* Paper, 10c.
- [Economic reports] ER (series). [Processed.] †  
C 41.42: (nos.)
- 2117 61-3. Hide and skin industry, outlook for 1962 and review of 1961, summary Dec. 7, 1961. 3 leaves, 4° (Textiles and Leather Division.)
- 2118 61-4. Ferroalloy industry, outlook for 1962 and review of 1961. [1961.] 11 leaves, 4° (Iron and Steel Division.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# FEBRUARY 1962

- 2119 61-6. Automobile industry; outlook for 1962 and review of 1961, summary. Dec. 15, 1961. 4 leaves, 4° (Transportation Equipment Division.)
- 2120 61-7. Typewriter industry, outlook for 1962 and review of 1961. [1961.] 4 leaves, 4° (Scientific, Photographic, and Business Equipment Division.)
- 2121 61-8. Aluminum foil packaging industry, outlook for 1962 and review of 1961, Dec. 15, 1961. 12 leaves, 4° (Containers and Packaging Division.)
- 2122 61-9. Ferrous castings industry, outlook for 1962 and review of 1961. Dec. 18, 1961. 2 leaves, 4° (Iron and Steel Division.)
- 2123 61-10. Shoe industry, outlook for 1962 and review of 1961. [1961.] 3 leaves, 4° (Textiles and Leather Division.)
- 2124 61-12. Paper and board industry, outlook for 1962 and review of 1961. [1962.] 7 leaves, 4° (Forest Products Division.)
- 2125 61-13. Motion picture industry, outlook for 1962 and review of 1961. Dec. 26, 1961. 2 leaves, 4° (Scientific, Photographic, and Business Equipment Division.)
- 2126 61-14. Folding carton industry, outlook for 1962 and review of 1961, summary. Dec. 22, 1961. 3 leaves, 4° (Containers and Packaging Division.)
- 2127 61-15. Steel forging industry, outlook for 1962 and review of 1961. [1962.] 3 leaves, 4° (Iron and Steel Division.)
- 2128 61-16. Household appliance industry, outlook for 1962 and review of 1961. [1962.] 4 leaves, 4° (Consumer Durables Division.)
- 2129 61-18. Photographic products industry, outlook for 1962 and review of 1961. Jan. 9, 1962. 3 leaves, 4° (Scientific, Photographic, and Business Equipment Division.)
- 2130 61-20. Iron and steel industry, outlook for 1962 and review of 1961. [1962.] 19 leaves, 4° (Iron and Steel Division.)
- 2131 61-21. Freight car industry, outlook for 1962 and review of 1961. Jan. 11, 1962. 5 leaves, 4° (Transportation Equipment Division.)
- 2132 61-22. Air conditioning and refrigeration equipment industry, outlook for 1962 and review of 1961. Dec. 26, 1961. 2 leaves, 4° (General Industrial Equipment and Components Division.)
- 2133 61-23. Nickel industry, outlook for 1962 and review of 1961. [1961.] 2 leaves, 4° (Miscellaneous Metals and Minerals Division.)
- 2134 61-24. Textile machinery industry, outlook for 1962 and review of 1961. Jan. 8, 1962. 2 leaves, 4° (General Industrial Equipment and Components Division.)
- 2135 61-25. Titanium industry, outlook for 1962 and review of 1961. [1962.] 3 leaves, 4° (Miscellaneous Metals and Minerals Division.)
- 2136 61-32. Bonded abrasive products industry, outlook for 1962 and review of 1961. Jan. 15, 1962. 2 leaves, 4° (Metalworking Equipment Division.)
- 2137 61-36. Paper shipping sack industry, outlook for 1962 and review of 1961. [1962.] 2 leaves, 4° (Containers and Packaging Division.)
- 2138 61-38. Printing trades machinery industry, outlook for 1962 and review of 1961. Jan. 15, 1962. 2 leaves, 4° (General Industrial Equipment and Components Division.)
- 2139 61-39. Slab zinc fabricating industry, outlook for 1962 and review of 1961. Jan. 8, 1962. 3 leaves, 4° (Miscellaneous Metals and Minerals Division.)
- 2140 61-40. Lumber industry, outlook for 1962 and review of 1961. [1962.] 3 leaves, 4° (Forest Products Division.)
- 2141 61-41. Antifriction bearing industry, outlook for 1962 and review of 1961. Jan. 9, 1962. 5 leaves, il. 4° (General Industrial Equipment and Components Division.)
- 2142 61-43. Sulfuric acid industry, outlook for 1962 and review of 1961. Jan. 10, 1962. 4 leaves, 4° (Chemical and Rubber Division.)
- 2143 61-44. Flat glass industry, outlook for 1962 and review of 1961. [1962.] 4 leaves, 4° (Consumer Durables Division.)
- 2144 61-45. Chemical fertilizer industry, outlook for 1962 and review of 1961. Jan. 10, 1962. 6 leaves, 4° (Chemical and Rubber Division.)
- 2145 61-46. Power boiler industry, outlook for 1962 and review of 1961. Jan. 15, 1962. 4 leaves, il. 4° (Power and Electrical Equipment Division.)
- 2146 61-47. Pulp and paper machinery industry, outlook for 1962 and review of 1961. Jan. 11, 1962. 2 leaves, 4° (General Industrial Equipment and Components Division.)
- 2147 61-48. Steel shipping container industry, outlook for 1962 and review of 1961. Jan. 10, 1962. 4 leaves, 4° (Containers and Packaging Division.)
- 2148 61-49. Book publishing industry, outlook for 1962 and review of 1961. Jan. 10, 1962. 5 leaves, 4° (Printing and Publishing Industries Division.)
- 2149 61-50. Columbium and tantalum industry, outlook for 1962 and review of 1961. [1962.] 2 leaves, 4° (Miscellaneous Metals and Minerals Division.)
- 2150 61-53. Lead fabricating industry, outlook for 1962 and review of 1961. Jan. 8, 1962. 3 leaves, 4° (Miscellaneous Metals and Minerals Division.)
- 2151 61-57. Domestic record communications (telegraph) industry, outlook for 1962 and review of 1961. Jan. 11, 1962. 2 leaves, 4° (Communications Industries Division.)
- 2152 61-58. Steam turbine generator industry, outlook for 1962 and review of 1961. Jan. 12, 1962. 3 leaves, il. 4° (Power and Electrical Equipment Division.)
- 2153 61-59. Aluminum industry, outlook for 1962 and review of 1961. Jan. 11, 1962. 6 leaves, 4° (Aluminum and Magnesium Division.)

\*For Sale by Superintendent of Documents

☐For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 15

# GOVERNMENT PUBLICATIONS

- 2154 Market for selected U.S. electric housewares, United Kingdom. Nov. 1961.  
18 p. 4° (Consumer Durables Division.) [Processed.] † Paper, 10c.  
C 41.103: Un 3
- 2155 Market for U.S. telecommunications equipment in Mexico. Nov. 1961.  
7 p. 4° (Communications Industries Division.) [Processed.] † Paper, 10c.  
C 41.104: M 57
- OTS selective bibliography SB (series). (Office of Technical Services.)  
[Processed. Bibliographies of reports listed in U.S. Government research reports and Technical translations.] C 41.21/3: (nos.)
- 2156 479. Fiber glass and glass laminates (supplement to CTR-292). [Sept. 1961.]  
11 p. 4° Φ Paper, 10c.
- 2157 481. Textile fabrics and related research. [Sept. 1961.] 30 p. 4° Φ Paper, 10c.
- 2158 482. Protective clothing and other apparel. [Oct. 1961.] 12 p. 4° ([USCOMM-  
DC-46210.]) Φ Paper, 10c.
- 2159 483. Leather, hides, and shoes. [Oct. 1961.] 9 p. 4° Φ Paper, 10c.
- 2160 Personal income, key to small-area market analysis; [prepared by  
Stuart J. Winston]. [1961.] iv+60 p. il. (Office of Marketing Serv-  
ices.) \* Paper, 25c. ● Item 215  
L.C. card 62-60340 C 41.2: In 2/6
- 2161 Soviet research in acetylene chemistry [with list of references]. [June 12,  
1959.] [1]+v+74 p. ([PAL 61-26.]) [Processed. Supplement to  
Research in acetylene chemistry, Apr. 30, 1959.] Φ Paper, \$2.00. (61-  
31554). C 41.22: So 8/supp.

## CENSUS BUREAU, Commerce Dept.

- 2162 Announcement and order form, 1960 census of housing, final reports series  
HC(1), States and small areas, announcement 6H. [Oct. 12, 1961.]  
[5] p. narrow 8° (Form 60-08-170.) † C 3.223/3: 960/6H
- 2163 — 1960 census of population, v. 1, Characteristics of population, pt. A,  
Number of inhabitants, announcement 8P. [Oct. 11, 1961.] [4] p.  
narrow 8° (Form 60-01-101, (10-11-61.)) [Processed.] †  
C 3.223/3: 960/8P
- 1958 census of business: Central business district statistics [standard  
metropolitan statistical area report] BC58-CBD (series). [Processed.]  
† Paper, each 25c.
- 2164 98. Summary report. Revised [edition]. [1961.] 36 p. il. 4°  
C 3.202/13: 958/98/rev.
- Selected services [subject report] BC58-SS (series). [Prepared in  
Business Division under supervision of Henry Wulff. Preprint of cor-  
responding section of v. 5, Selected services, summary statistics.]  
● Item 133
- 2165 6. Power laundries, cleaning and dyeing plants, and related services. Revised  
[edition]. [1961.] cover title, xii+91 p. il. 4° \* Paper, 75c.  
C 3.202/7: 958/6/rev.
- Wholesale trade [subject reports] BC58-WS (series). [Prepared in  
Business Division under supervision of Henry Wulff. Preprint of cor-  
responding section of v. 3, Wholesale trade, summary statistics.] ● Item  
133
- 2166 4. Commodity-line sales, merchant wholesalers, assemblers of farm products.  
[1961.] cover title, xix+141 p. il. 4° [Series designation incorrectly  
given as BC58-WS 5.] \* Paper, \$1.25. C 3.202/8: 958/4
- 1962 census of governments: Preliminary report GC-P (series). [Proc-  
essed.]
- 2167 1. Public school systems in 1961-62. Oct. 24, 1961. 3 p. 4° † Paper, 10c.  
C 3.145/5: 962/1
- 1958 census of manufactures [Subject report] MC58(1)-(series). [Pre-  
print of corresponding section of v. 1, Summary statistics.] ● Item 135  
C 3.24/12: 958/(nos.)
- 2168 4. Manufacturers' inventories. [1961.] x+10 p. 4° \* Paper, 15c.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# FEBRUARY 1962

- 2169 5. Expenditures for plant and equipment. [1961.] v+23 p. 4° \* Paper, 20c.  
1958 census of mineral industries: [Industry report] MIC58(1) (series).  
[Preprints from v. 1, Summary and industry statistics.] ● Item 158  
C 3.216: 958/(nos.)
- 2170 11A. Coal mining; [prepared by Wilhelmina F. Whiting, with assistance of  
Francis S. C. Reilly]. [1961.] viii+14 p. ll. 4° \* Paper, 20c.
- 2171 13D. Oil and gas field services, drilling oil and gas wells, oil and gas exploration  
services, oil and gas field services, n.e.c. [prepared by C. H. Wallace  
Sedgewick, with assistance of Evelyn O. Denny]. [1961.] viii+46 p. ll.  
4° \* Paper, 45c.
- [Subject report] MIC58(1) (series). [Preprint from v. 1, Summary  
and industry statistics.] ● Item 158
- 2172 3. Type of organization. [1961.] viii+25 p. 4° \* Paper, 30c.  
C 3.216/4: 958/3
- 2173 Census tract memo, issued as required to Census Tract Committee by  
Geography Division, no. 1; Oct. 30, 1961. [1961.] 3 p. 4° [Processed.]  
† Paper, 10c. C 3.227: 1
- 2174 Current industrial reports: Broad-woven fabrics, blends and mixtures,  
1960; prepared by Industry Division, Textiles. Dec. 26, 1961. 4 p. 4°  
(Series M22T(60)-supp.) [Processed.] † Paper, 10c.  
C 3.158: M 22 T (60)/supp.
- 2175 — Cotton broad woven goods, summary for 1960; [prepared by Industry  
Division, Textile]. Dec. 11, 1961. 11 p. 4° (Series M22T.1(60)-5.)  
[Processed.] † Paper, 10c. C 3.158: M 22 T.1(60)-5
- 2176 — Heating equipment with electric heating elements, 1960 and Jan.-  
June 1961; prepared by Industry Division, Bureau of Census, and Build-  
ing Materials and Construction Industries Division, Business and De-  
fense Services Administration. Dec. 29, 1961. 3 p. 4° (Series  
BDSAF-569(61)-1.) [Processed.] † Paper, 10c.  
C 3.158: BDSAF-569(61)-1
- 2177 — Man-made fiber broad woven goods, summary for 1960; prepared by  
Industry Division, Textiles. Dec. 5, 1961. 7 p. 4° (Series M22T.2(60)-  
5.) [Processed.] † Paper, 10c. C 3.158: M 22 T.2(60)-5
- 2178 — Power-driven hand tools, 1960; prepared by Bureau of Census, In-  
dustry Division, [and] Metalworking Equipment Division, Business and  
Defense Services Administration. Dec. 29, 1961. [2] p. 4° (Series  
BDSAF-622(60)-1.) [Processed.] † Paper, 10c.  
C 3.158: BDSAF-622(60)-1
- Current population reports: Population characteristics, series P-20.  
[Processed.]
- 2179 112. Family characteristics of persons, Mar. 1959. Dec. 29, 1961. 35 p. 4°  
† Paper, 25c. C 3.186: P-20/112
- Population estimates, series P-25. [Processed.]  
C 3.186: P-25/(nos.)
- 2180 239. Provisional estimates of population of States, July 1, 1961. Dec. 13, 1961.  
2 p. 4° † Paper, 10c.
- 2181 240. Estimates of population of United States, Jan. 1, 1950-Nov. 1, 1961. Dec.  
15, 1961. 2 p. 4° † Paper, 10c.
- Special censuses series P-28. [Processed.] C 3.186: P-28/(nos.)
- 2182 1282. Special census of Conway, Ark., Oct. 31, 1961. Jan. 10, 1962. 1 p. 4°  
† Paper, 10c.
- 2183 1283. Special census of Elk Grove Village, Ill., Nov. 14, 1961. Jan. 10, 1961.  
1 p. 4° † Paper, 10c.
- 2184 Public bulletin P-2, change in schedule P, Commodity classification for  
reporting shipments from Puerto Rico to United States, Jan. 1, 1958  
edition, effective Jan. 1, 1962. Dec. 22, 1961. [3] p. 4° (Foreign  
Trade Division.) †  
C 3.150: P/958/ch.2
- 2185 Public bulletin Q-3, changes in schedule Q, Commodity classification for  
compiling statistics on shipments from United States to Puerto Rico and  
to United States possessions, Jan. 1958 edition, effective Jan. 1, 1962.  
Dec. 26, 1961. [2] p. 4° (Foreign Trade Division.) [Processed.] †  
C 3.150: Q/958/ch.3

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

2186 Sheet of National atlas of United States, crop patterns in United States, 1959. Scale 300 mi.=3.8 in. Edition of 1961. [1961.] 24×39 in. [Issued in colors.] \* Paper, 30c. C 3.62/3: C 88  
 Insets: Alaska—Hawaii.

U.S. census of agriculture, 1959: Final report, v. 1, Counties, farms, farm characteristics, livestock and products, crops, fruits, values, pt. [Prepared under supervision of Ray Hurley, chief, Agriculture Division. Supersedes series AC 59-1 and AC 59-2, preliminary reports.]

L.C. card A 60-9482 C 3.31/4: 959/v. 1/pt. (nos.)

2187 21. Kansas. [1961.] xxv+279 p. il. 4° \* Paper, \$1.75. ● Item 152-A-13  
 2188 28. Georgia. [1961.] xxv+379 p. il. 4° \* Paper, \$2.00. ● Item 152-A-17  
 2189 32. Alabama. [1961.] xxv+245 p. il. 4° \* Paper, \$1.50. ● Item 152-A-21

L.C. card A 60-9482

2190 48. California. [1961.] xxv+287 p. il. 4° \* Paper, \$1.50. ● Item 152-A-33  
 2191 51. American Samoa. [1961.] xi+16 p. il. 4° \* Paper, 20c. ● Item 152-A-36

2192 53. Puerto Rico. [1961.] xxiv+121 p. il. 4° [Statistics for Puerto Rico are given by municipality. Addendum, dated Jan. 1962, 1 p., was issued also.] \* Paper, 75c. ● Item 152-A-38

U.S. census of housing, 1960: State and small areas, data on tenure, rent value, equipment, condition, plumbing, etc., final report HC(1) (series). [Prepared under supervision of Wayne F. Daugherty, chief, Housing Division. Data in these reports will be reissued as chapters in bound edition of v. 1.] C 3.224/3: 960/(nos.)

2193 3. Alaska. [1961.] xxxvi+39 p. il. 4° \* Paper, 65c. ● Item 156-A-3  
 2194 4. Arizona. [1961.] xxxv+48 p. il. 4° \* Paper, 60c. ● Item 156-A-4  
 2195 14. Idaho. [1961.] xxxv+51 p. il. 4° \* Paper, 65c. ● Item 156-A-14  
 2196 21. Maine. [1961.] xxxv+48 p. il. 4° \* Paper, 60c. ● Item 156-A-21  
 2197 30. Nevada. [1961.] xxxvi+39 p. il. 4° \* Paper, 60c. ● Item 156-A-30  
 2198 46. Utah. [1961.] xxxvi+56 p. il. 4° \* Paper, 65c. ● Item 156-A-47  
 2199 47. Vermont. [1961.] xxxv+35 p. il. 4° \* Paper, 55c. ● Item 156-A-48  
 2200 52. Wyoming. [1961.] xxxv+36 p. il. 4° \* Paper, 55c. ● Item 156-A-53

U.S. census of population, 1960: General social and economic characteristics, data on ethnic origin, migration, families, income, education, employment, etc., final report PC(1)-C (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.]

C 3.223/7: 960/(nos.)

2201 2C. Alabama. [1961.] xxxii+113-251 p. il. 4° [Data of this report will be reissued as chapter in pt. 2 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-2  
 2202 8C. Connecticut. [1961.] xxxii+73-176 p. il. 4° [Data of this report will be reissued as chapter in pt. 8 of bound edition of v. 1.] \* Paper, 75c. ● Item 159-A-8  
 2203 26C. Mississippi. [1961.] xxxii+105-239 p. il. 4° [Data in this report will be reissued as chapter in pt. 26 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-26  
 2204 29C. Nebraska. [1961.] xxxii+137-260 p. il. 4° [Data in this report will be reissued as chapter in pt. 29 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-29  
 2205 35C. North Carolina. [1961.] xxxii+153-326 p. il. 4° [Data in this report will be released as chapter in pt. 35 of bound edition of v. 1.] \* Paper, \$1.25. ● Item 159-A-35  
 2206 42C. South Carolina. [1961.] xxxii+85-189 p. il. 4° [Data in this report will be reissued as chapter in pt. 42 of bound edition of v. 1.] \* Paper, 75c. ● Item 159-A-43  
 2207 52C. Wyoming. [1961.] xxxii+49-120 p. il. 4° [Data in this report will be reissued as chapter in pt. 52 of bound edition of v. 1.] \* Paper, 60c. ● Item 159-A-53

U.S. censuses of population and housing, 1960: Census tracts, final report PHC(1) (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division, and Wayne F. Daugherty, chief, Housing Division.] ● Item 159 C 3.223/11: 960/(nos.)

2208 17. Birmingham, Ala., standard metropolitan statistical area. [1961.] iv+72+[1] p. il. 4° \* Paper, 60c.  
 2209 19. Bridgeport, Conn., standard metropolitan statistical area. [1961.] iv+54+[1] p. il. 4° \* Paper, 50c.

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# FEBRUARY 1962

- 2210 20. Brookton, Mass., standard metropolitan statistical area. [1961.] iv+26+  
[1] p. il. 4° \* Paper, 30c.
- 2211 25. Chattanooga, Tenn.-Ga., standard metropolitan statistical area. [1961.]  
iv+46+[1] p. il. 4° \* Paper, 40c.
- 2212 31. Columbus, Ga.-Ala., standard metropolitan statistical area. [1961.] iv+  
46+[2] p. il. 4° \* Paper, 40c.
- 2213 38. Denver, Colo., standard metropolitan statistical area. [1961.] iv+117 p.  
map. 4° [Map is separate.] \* Paper, \$1.00.
- 2214 39. Des Moines, Iowa, standard metropolitan statistical area. [1961.] iv+44+  
[2] p. il. 4° \* Paper, 40c.
- 2215 42. Durham, N.C., standard metropolitan statistical area. [1961.] iv+34+  
[1] p. il. 4° \* Paper, 35c.
- 2216 48. Fort Smith, Ark., standard metropolitan statistical area. [1961.] iv+  
22+[1] p. il. 4° \* Paper, 30c.
- 2217 52. Gadsden, Ala., standard metropolitan statistical area. [1961.] iv+30+  
[2] p. il. 4° \* Paper, 35c.
- 2218 57. Greensboro-High Point, N.C., standard metropolitan statistical area.  
[1961.] iv+52+[2] p. il. 4° \* Paper, 45c.
- 2219 61. Hartford, Conn., standard metropolitan statistical area. [1961.] iv+82  
p., map, 4° \* Paper, \$1.00.
- 2220 76. Lawrence-Haverhill, Mass.-N.H., standard metropolitan statistical area.  
[1961.] iv+30+[2] p. il. 4° \* Paper, 35c.
- 2221 77. Lexington, Ky., standard metropolitan statistical area. [1961.] iv+48+  
[2] p. il. 4° \* Paper, 45c.
- 2222 80. Little Rock-North Little Rock, Ark., standard metropolitan statistical area.  
[1961.] iv+62+[3] p. il. 4° \* Paper, 55c.
- 2223 84. Lowell, Mass., standard metropolitan statistical area. [1961.] iv+34+  
[2] p. il. 4° \* Paper, 35c.
- 2224 86. Macon, Ga., standard metropolitan statistical area. [1961.] iv+38+[1]  
p. il. 4° \* Paper, 35c.
- 2225 87. Madison, Wis., standard metropolitan statistical area. [1961.] iv+34 p.  
il., map, 4° \* Paper, 50c.
- 2226 89. Memphis, Tenn., standard metropolitan statistical area. [1961.] iv+80  
p., map, 4° \* Paper, \$1.00.
- 2227 94. Mobile, Ala., standard metropolitan statistical area. [1961.] iv+38 p. il.  
4° \* Paper, 45c.
- 2228 96. Montgomery, Ala., standard metropolitan statistical area. [1961.] iv+  
34+[1] p. il. 4° \* Paper, 35c.
- 2229 99. Nashville, Tenn., standard metropolitan statistical area. [1961.] iv+61  
p. il., map. \* Paper, 70c.
- 2230 100. New Bedford, Mass., standard metropolitan statistical area. [1961.]  
iv+30+[1] p. il. 4° \* Paper, 35c.
- 2231 102. New Haven, Conn., standard metropolitan statistical area. [1961.] iv+  
49 p., map, 4° \* Paper, 60c.
- 2232 103. New Orleans, La., standard metropolitan statistical area. [1961.] iv+  
108 p. il., map, 4° [Map is separate.] \* Paper, \$1.00.
- 2233 108. Norwalk, Conn., standard metropolitan statistical area. [1961.] iv+30+  
[2] p. il. 4° \* Paper, 35c.
- 2234 112. Omaha, Nebr.-Iowa, standard metropolitan statistical area. [1961.] iv+  
72 p., map, 4° [Map is separate.] \* Paper, 70c.
- 2235 119. Pittsfield, Mass., standard metropolitan statistical area. [1961.] iv+24+  
[2] p. il. 4° \* Paper, 30c.
- 2236 124. Raleigh, N.C., standard metropolitan statistical area. [1961.] iv+50+  
[1] p. il. 4° \* Paper, 50c.
- 2237 140. Savannah, Ga., standard metropolitan statistical area. [1961.] iv+46+  
[2] p. il. 4° \* Paper, 40c.
- 2238 143. Shreveport, La., standard metropolitan statistical area. [1961.] iv+64+  
[1] p. il. 4° \* Paper, 55c.
- 2239 144. Sioux City, Iowa, standard metropolitan statistical area. [1961.] iv+  
24 p. il. 4° \* Paper, 30c.
- 2240 151. Stamford, Conn., standard metropolitan statistical area. [1961.] iv+  
35 p., map, 4° \* Paper, 60c.
- 2241 167. Waterbury, Conn., standard metropolitan statistical area. [1961.] iv+  
38+[1] p. il. 4° \* Paper, 40c.
- 2242 168. Waterloo, Iowa, standard metropolitan statistical area. [1961.] iv+  
36+[1] p. il. 4° \* Paper, 35c.
- 2243 174. Winston-Salem, N.C., standard metropolitan statistical area. [1961.] iv+  
54+[2] p. il. 4° \* Paper, 50c.
- 2244 U.S. commodity exports and imports as related to output, 1958. [1962.]  
v+50 p. 4° \* Paper, 35c. ● Item 146  
L.C. card A 62-9090 C 3.2: C 73/5
- 2245 United States foreign trade, summary report: FT 985, Waterborne foreign  
trade statistics, Jan.-Dec. 1960; prepared in Foreign Trade Division,  
Shipping and Foreign Aid Branch. Sept. 15, 1961. 12 p. 4° [Proc-  
essed.] † Paper, 10c.  
L.C. card 58-62349 C 3.164: 985/960

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

- 2246 Health services for mentally retarded children, progress report, 1956-60 [with additional references]. 1961. 3 leaves+34 p. 4° \* Paper, 30c.  
● Item 452  
L.C. card HEW 62-31 FS 3.202: M 52/2/956-60
- 2247 Nurse in home training programs for retarded child [by] Laura Dittmann. 1961. 10 p. 4° [Processed. Text on p. 2 of cover.] †  
L.C. card HEW 62-30 FS 3.202: R 31/2
- Publications. ● Item 453 FS 3.209: (nos.)
- 2248 394. Legislative guides for termination of parental rights and responsibilities and adoption of children; [by Harriett L. Goldberg]. 1961. x+61 p. \* Paper, 30c.  
L.C. card HEW 61-158
- 2249 395. Lebanon story; [by Dorothea Andrews]. [1961.] cover title, 12 p. il. [Relates to work of Wilson County Youth Commission and others in carrying out recommendations of White House Conference on Children and Youth.] \* Paper, 15c.  
L.C. card HEW 62-23

## CIVIL AERONAUTICS BOARD

- 2250 Address by Alan S. Boyd, chairman, Civil Aeronautics Board, before Economic Club of Detroit, Detroit, Mich., Jan. 8, 1962. [1962.] 6 p. 4° [Processed.] †  
C 31.215: B 69/16
- 2251 Handbook of airline statistics, data for individual carriers, 1951-60, data for carrier groups, 1926-60. 1961 edition. Dec. 1961. cover title, vi+ [490] p. oblong large 8° (Office of Carrier Accounts and Statistics, Research and Statistics Division.) [Issued with perforations.] \* Paper, \$3.75 ● Item 183-A  
L.C. card 46-26093 C 31.249: 961

## CIVIL SERVICE COMMISSION

- 2252 Amendment concerning apportionment to central office announcements. Jan. 1962. 1 p. 4° [Cancels all previous General amendments concerning apportionment.] †  
CS 1.26/3: amdt./962
- 2253 Amendment to announcement 20, microphotographer, photostat operator, blueprint operator, xerox operator, blueprint and photostat operator. Jan. 16, 1962. 1 p. oblong 48° [Processed.] †  
CS 1.26: 955/20/amdt.-3
- 2254 Amendment to announcement 178 B, medical officer (grades GS-11 through GS-15). Jan. 10, 1962. 1 p. 4° [Processed.] †  
CS 1.26: 959/178 B/amdt.-2
- 2255 Amendment to announcement 186 B, foreign language specialists. Jan. 16, 1962. 1 p. oblong 24° [Processed. This amendment cancels amendment of May 2, 1961.] †  
CS 1.26: 959/186 B/amdt.-2
- 2256 Amendment to announcement 188, accountant and auditor (grades GS-5 and GS-7), \$4,345 and \$5,355 a year. Jan. 9, 1962. 1 p. oblong 12° [Processed. Supersedes amendment of June 27, 1961.] †  
CS 1.26: 959/188/amdt.-2
- 2257 Amendment to announcement 194 B, medical technologist (grades GS-7 through GS-11). Jan. 16, 1962. 1 p. oblong 48° [Processed.] †  
CS 1.26: 959/194 B/amdt.
- 2258 Announcing examination for occupational therapist, physical therapist, corrective therapist, \$4,345 to \$6,435 a year (grades GS-5 to GS-9), announcement 141B. Feb. 4, 1958, revised Jan. 1962. [1961.] 6 p. 4° [No closing date.] † ● Item 292  
CS 1.26: 958/141 B/rev.-2

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## FEBRUARY 1962

- 2259 78th annual report, fiscal year 1961. [1961.] v+111 p. il. [Also issued as H. doc. 263, 87th Cong., 2d sess.] \* Paper, 50c. ● Item 290  
L.C. card 4-18119 CS 1.1: 961
- 2260 Career opportunities in Federal Aviation Agency for aviation safety officer, GS-7 through GS-12, \$5,355-\$8,955, airplane pilot, GS-9 through GS-13, \$6,435-\$10,635, for duty in Federal Aviation Agency; announcement 271B. Jan. 16, 1962. 16 p. 4° [No closing date. Accompanied by Supplemental record of aeronautical experience, form ES15, Nov. 1961, [2] p.] † ● Item 292 CS 1.26: 962/271 B
- 2261 Current Federal examination announcements, AN 2279, supplement A to issue 145; Jan.-Feb. 1962. [1962.] 1 p. oblong 48° † ● Item 292  
CS 1.28: 2279/145/supp. A
- 2262 — supplement B to issue 145; Jan.-Feb. 1962. [1962.] 1 p. oblong 48°  
† ● Item 292 CS 1.28: 2279/145/supp. B
- [Federal personnel manual] FPM supplement.
- 2263 000-41 (internal. Universal key to CSC issuance system, 1962. [1961.] cover title, iii+54 p. [Text on p. 2 of cover.] † ● Item 294  
L.C. card 56-61817 CS 1.41/4: 000-41
- 2264 Local and regional civil service examinations offering best job opportunities, AN 2280 [issue 94]. Jan.-Feb. 1962. [1961.] [2] p. oblong f° folded into narrow 8° size † ● Item 292 CS 1.28: 2280/94
- Pamphlet.
- 2265 20. Political activity of Federal officers and employees. Nov. 1961. 24+[1] p. 4° \* Paper, 15c. ● Item 299 CS 1.48: 20/13
- Personnel methods series.
- 2266 3. Assessing and reporting training needs and progress [with references and bibliography; prepared by Elizabeth F. Messer]. Revised 1961. [Dec. 1961.] vi+80 p. il. \* Paper, 30c. ● Item 300-B  
L.C. card 62-60418 CS 1.58: 3/2
- 2267 United States Civil Service Commission announces examination for hospital recreation specialist, \$4,345-\$7,560 a year (grades GS-5 through GS-11), specialties, arts and crafts, dramatics, music, radio and/or television, social activities, sports, general, for duty in Veterans' Administration installations, announcement 272B. Jan. 23, 1962. 4 p. 4° [No closing date.] † ● Item 292 CS 1.26: 962/272 B
- 2268 United States Civil Service Commission announces an examination for printer (hand compositor), \$3.52 an hour, announcement 274B. Feb. 6, 1962. 8 p. narrow 8° [Accompanied by Supplemental application for printing positions. No closing date.] † ● Item 292  
CS 1.26: 962/274 B
- 2269 United States Civil Service Commission announces examination for tobacco inspectors' aid, \$3,760 a year (grade GS-3) and agricultural commodity grader (tobacco) \$4,345 a year (grade GS-5), announcement 273B. Feb. 6, 1962. [8] p. narrow 8° [Closing date, Mar. 8, 1962.] † ● Item 292  
CS 1.26: 962/273 B

### COAST GUARD, Treasury Dept.

- 2270 Recreational boating in United States, report on accidents, numbering, and related activities, Jan. 1-June 30, 1961. Nov. 1, 1961. [36] p. 4° (CG-357.) [Semiannual report.] † ● Item 941-A T 47.54: 961

### COMMERCE DEPARTMENT

- 2271 Address by Peter T. Jones, Deputy Assistant Secretary of Commerce for Trade Policy, to American Arab Association for Commerce and Industry, New York City, Dec. 14, 1961. [1961.] 10 p. il. 4° [Processed.] †  
C 1.18: J 71/17

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## GOVERNMENT PUBLICATIONS

- 2272 Free trade and future of America, address by Peter T. Jones, Deputy Assistant Secretary of Commerce for Trade Policy, to Southeastern World Trade Group, Charlotte, N.C., Dec. 6, 1961. [1961.] 10 p. 4° (Comm-DC-29526.) [Processed.] † C 1.18: J 71/18
- 2273 New look at business ethics, address by Secretary of Commerce Luther H. Hodges to Better Business Bureau of Pittsburgh, Pittsburgh, Dec. 18, 1961. [1961.] 7 p. 4° (Comm-DC-29552.) [Processed.] † C 1.18: H 66/52
- 2274 Remarks by Secretary of Commerce Luther H. Hodges at dedication of Woodrow Wilson Memorial Bridge, Alexandria, Va., Dec. 28, 1961. [1961.] 3 leaves, 4° (Comm-DC-29591.) [Processed.] † C 1.18: H 66/53

### COMMODITY CREDIT CORPORATION, Agriculture Dept.

- 2275 Charts, Commodity Credit Corporation, providing graphic summary of operations, June 30, 1961. Nov. 1961. cover title, [56] p. il. 4° [Processed.] † A 82.302: C 38/961

### COMMUNITY EXCHANGE AUTHORITY, Agriculture Dept.

- 2276 Estimated number of transactions and value of futures trading, all contract markets combined, in commodities under Commodity exchange act, calendar years, 1960 and 1961. [1961.] [2] p. 4° [Processed.] † A 85.2: C 73/3
- 2277 Futures trading in frozen eggs. Dec. 1961. cover title, [1]+25 p. il. 4° [Processed.] † A 85.2: Eg 3/2  
L.C. card Agr 62-86

## CONGRESS

NOTE.—All reports, appropriation bills, etc., recorded under Congress and both houses of Congress are for the fiscal year unless otherwise noted.

### *Congressional serial set*

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

#### House document:

- 2278 no. 442, 85th Congress, 2d session, Biographical Directory of the American Congress, 1774-1961 [Serial 12108]. ● Item 995-G

#### Senate document:

- 2279 no. 48, 87th Congress, 1st session, Appropriations, budget estimates, etc. ● Item 995-E

#### Senate reports:

- 2280 nos. 1478-1737, with exceptions, 85th Congress, 2d session, Miscellaneous reports on public bills II [Serial 12062]. ● Item 1007-A

### ATOMIC ENERGY JOINT COMMITTEE

- 2281 Nuclear energy for space propulsion and auxiliary power, hearings, before Subcommittee on Research, Development and Radiation, 87th Congress, 1st session, Aug. 28-29, 1961. 1961. v+315 p. il. \* Paper, 75c. ● Item 999  
L.C. card 62-60310 Y 4.At 7/2: Sp 1/2

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



ECONOMIC JOINT COMMITTEE

- 2282 Employment and unemployment, hearings before Subcommittee on Economic Statistics, 87th Congress, 1st session, pursuant to sec. 5(a) of Public law 304, 79th Congress, Dec. 18-20, 1961. 1962. iv+399 p. il. \* Paper, \$1.00. ● Item 1000  
L.C. card 62-60465 Y 4.Ec 7: Em 7/2/961
- 2283 Federal budget as economic document [with bibliographies]; prepared [by Roy E. Moor, with statistical assistance of Hamilton Gewehr] for Subcommittee on Economic Statistics. 1962. xi+189 p. il. (Joint Committee print, 87th Congress, 2d session.) \* Paper, 50c.  
L.C. card 62-60414 Y 4.Ec 7: B 85
- 2284 Inventory fluctuations and economic stabilization [papers]. (Joint committee print, 87th Congress, 1st session.)  
L.C. card 62-60356 Y 4.Ec 7: In 8/5/pt. (nos.)
- pt. 1. Postwar fluctuations in business inventories. 1961. xvii+180 p. il. \* Paper, 50c.
- pt. 2. Causative factors in movements of business inventories. 1961. viii+194 p. il. \* Paper, 55c.
- pt. 3. Inventory fluctuations and economic instability. 1961. viii+218 p. il. \* Paper, 55c.
- 2285 New look at trade policy toward Communist bloc, elements of common strategy for the West, materials prepared for Subcommittee on Foreign Economic Policy [by Samuel Pizar]. 1961. viii+103 p. (Joint committee print.) \* Paper, 30c.  
L.C. card 62-60132 Y 4.Ec 7: T 67
- 2286 Trade restraints in Western Community, with tariff comparisons and selected statistical tables pertinent to foreign economic policy [with bibliography; prepared for] Subcommittee on Foreign Economic Policy. 1961. vii+59 p. (Joint committee print, 87th Congress, 1st session.) \* Paper, 20c.  
L.C. card 62-60172 Y 4.Ec 7: T 67/3
- 2287 Unemployment, terminology, measurement, and analysis; [studies prepared for] Subcommittee on Economic Statistics [by Bureau of Labor Statistics]. 1961. vii+113 p. il. (Joint committee print, 87th Congress, 1st session.) \* Paper, 35c.  
L.C. card 62-60354 Y 4.Ec 7: Un 2/4
- 2288 United States commercial policy, program for the 1960's, Subcommittee on Foreign Economic Policy; [by Peter B. Kenen]. 1961. viii+37 p. il. (Joint committee print, 87th Congress, 1st session.) \* Paper, 15c.  
L.C. card 62-60171 Y 4.Ec 7: C 73

HOUSE OF REPRESENTATIVES

- 2289 Compilation of laws relating to mediation, conciliation, and arbitration between employers and employees, laws disputes between carriers and employers and subordinate officials under labor board, 8-hour laws, employers' liability laws, labor and child labor laws [Oct. 1, 1888-Oct. 4, 1961]; compiled by Gilman G. Udell, Superintendent, Document Room, House of Representatives. 1961. xiii+786 p. \* Paper, \$2.25. ● Item 998  
L.C. card 47-46328 Y 1.2: Em 7/6/961
- 2290 Journal of House of Representatives, 87th Congress, 1st session, begun and held at City of Washington, Jan. 3-[Sept. 26] 1961. 1961. 1815 p. 4° ‡ ● Item 1030 XJH: 87-1
- 2291 Laws relating to Federal aid in construction of roads [Aug. 24, 1912-Oct. 4, 1961]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1961. ix+5-318 p. \* Paper, \$1.00.  
L.C. card 47-32996 Y 1.2: R 53/961

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## House bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 2292 H.R. 9481-9531, 9545-69, 9619-26, 9628, 9638-60, 9684-9702, 9709, 9718-31, 9733-62, 9764, 9800, 9802-10, 9812-24, H. Con. Res. 402-404, H. Joint Res. 594-604, H. Res. 482-520. 87th Congress. • Item 1006

NOTE.—As far as content is concerned, H.R. 9532-44, 9615-18, 9661-66, 9703-8, 9765-70, 9801, 9811 are identical with H.R. 9531, and H.R. 9763 is identical with H.R. 9762. Therefore, by order of the Joint Committee on Printing copies of H.R. 9532-44, 9615-18, 9661-66, 9703-8, 9763, 9765-70, 9801, and 9811 will not be printed for distribution to depository libraries.

## House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

### House documents, 85th Congress.

- 2293 442. Biographical directory of American Congress, 1774-1961, Continental Congress, Sept. 5, 1774-Oct. 21, 1788, and Congress of United States, from 1st to 86th Congress, Mar. 4, 1789-Jan. 3, 1961; [compiled by Clifford P. Reynolds]. 1961. 1863 p. 4 pl. large 8° [Revision of Dictionary of United States Congress and general Government, published in 1859 and again revised in 1869, by Charles Lanman, Biographical annals of civil government of United States in 1876, by Charles Lanman and James Anglim, and Lanman edition of 1876 as corrected by Joseph M. Morrison in 1887, Political register and congressional directory of 1878, by Ben Perley Poore, Biographical congressional directory of 1903, by O. M. Enyart, Biographical congressional directory in 1911, Biographical directory of American Congress of 1927, by Ansel Wold, and 1949 edition by James L. Harrison.] \* Cloth, \$11.75. • (To be sent to depository libraries in Serial set binding). L.C. card 62-60469

### House documents, 86th Congress.

- 2294 37. Mohave ethnopsychiatry and suicide, psychiatric knowledge and psychic disturbances of an Indian tribe [with bibliography]; by George Devereux. 1961. vi+586 p. 10 pl. (American Ethnology Bureau. Bulletin 175.) \* (Available in departmental edition, cloth, \$3.25, SI 2.3:175, and sent to depositories in that form. See Entry no. 1992.)

### House documents, 87th Congress.

- 2295 43. Seneca thanksgiving rituals [with bibliography]; by Wallace L. Chafe. iii+301 p. il. (American Ethnology Bureau, Bulletin 183.) [Includes Thanksgiving dance music. Contains texts in Seneca language.] \* (Available in departmental edition, cloth, \$2.25, SI 2.3:183, and sent to depositories in that form. See Entry no. 1993.)
- 2296 137. Annual report of American Historical Association, 1960, v. 1, Proceedings. [1961.] xxvii+230 p. [Includes report of secretary-treasurer for Pacific Coast Branch, 1960.] \* (Available in departmental edition, \$1.00, SI 4.1:960/v. 1, and sent to depositories in that form. See Entry no. 1994.)
- 2297 138. Great Lakes harbors study, interim report on Great Sodus Bay, N.Y., letter from chief of engineers, Army, submitting report on Great Lakes harbors study, interim report on Great Sodus Bay Harbor, N.Y.; Mar. 6, 1961. 1961. viii+42 p. map, 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2428.] †
- 2298 148. River Rouge, Mich., letter from chief of engineers, Army, submitting report on survey of River Rouge, Mich.; Apr. 27, 1961. 1961. xlii+91 p. 6 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2438.] †
- 2299 173. Fernandina Beach, Fla., letter from chief of engineers, Army, submitting report on interim report on hurricane survey of Fernandina Beach, Fla.; May 24, 1961. 1961. viii+22 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2426.] †

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# FEBRUARY 1962

- 2300 175. Big South Fork, Cumberland River, Ky. and Tenn., letter from chief of engineers, Army, submitting report on review of reports on Big South Fork, Cumberland River, Ky. and Tenn.; May 25, 1961. 1961. xxxvi+64 p. 5 pl. map. [One plate and map are colored. Also issued as departmental edition and sent to depositories in that form. See Entry no. 2423.] †
- 2301 195. Narragansett pier, R.I., letter from chief of engineers, Army, submitting report, on interim report on hurricane survey of Narragansett pier, R.I.; June 15, 1961. 1961. xii+127 p. il. 2 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2434.] †
- 2302 196. New Jersey coast of Delaware Bay from Cape May Canal to Maurice River, beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of New Jersey coast of Delaware Bay from Cape May Canal to Maurice River; June 15, 1961. 1961. viii+66 p. 10 pl. 4° [Also issued as departmental edition and sent to depositories in that form. See Entry no. 2435.] †
- 2303 203. Columbia River between mouth of Willamette River and Vancouver, Wash., letter from chief of engineers, Army, submitting report on interim report on Columbia River between mouth of Willamette River and Vancouver, Wash.; July 3, 1961. 1961. xi+53 p. map 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2425.] †
- 2304 215. Wallisville Reservoir, Trinity River, Tex., letter from chief of engineers, Army, submitting report on interim report on Wallisville Reservoir, Trinity River, Tex.; July 24, 1961. 1961. xxii+186 p. il. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2439.] †
- 2305 216. Portland Harbor, Maine, letter from chief of engineers, Army, submitting report on review of reports on Portland Harbor, Maine; Aug. 7, 1961. 1961. xi+41 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2437.] †
- 2306 218. Inaugural addresses of Presidents of United States, from George Washington 1789 to John F. Kennedy 1961. 1961. vi+270 p. il. \* Paper, \$1.00. ● Item 996  
L.C. card 62-60344
- 2307 220. Kokosing River Basin, Ohio, letter from chief of engineers, Army, submitting report on review of report on Kokosing River Basin, Ohio; Aug. 9, 1961. 1961. xiii+67 p. 4 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2430.] †
- 2308 227. Columbus Bend project, Tex., letter from Secretary of Interior transmitting report on Columbus Bend project, Tex., Aug. 17, 1961. 1961. xxiii+125 p. il. 4 pl. 9 maps, 9 tab. † ● Item 996  
L.C. card 62-60194
- 2309 232. Waurika project, Okla., letter from Under Secretary of Interior transmitting report; Sept. 1, 1961. 1962. xxviii+177 p. il. 12 pl. and tab. † ● Item 996  
L.C. card 62-60468
- 2310 236. Pawtuxet Cove, R.I., letter from chief of engineers, Army, submitting report on review of report on Pawtuxet Cove, R.I.; Sept. 5, 1961. 1961. viii+38 p. map 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2436.] †
- 2311 239, pt. 8. Occupational wage survey: Scranton, Pa. Aug. 1961; [prepared by Alvin Marguliss]. Nov. 1961. iii+28 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-8.) \*(Available in departmental edition, 25c., L 2.3:1303-8, and sent to depositories in that form. See Entry no. 3263.)
- 2312 239, pt. 10. Same: Raleigh, N.C., Sept. 1961; [prepared by James D. Garland]. Nov. 1961. iii+26 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-10.) \*(Available in departmental edition, 25c., L 2.3:1303-10, and sent to depositories in that form. See Entry no. 3264.)
- 2313 239, pt. 11. Same: San Bernardino-Riverside-Ontario, Calif., Sept. 1961; [prepared by William P. O'Connor]. Nov. 1961. iii+28 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-11.) \*(Available in departmental edition, 25c., L 2.3:1303-11, and sent to depositories in that form. See Entry no. 3263.)
- 2314 241. Report of activities of National Advisory Council on International Monetary and Financial Problems, letter from Secretary of Treasury transmitting report on activities during period July 1-Dec. 31, 1960, pursuant to sec. 4(b)(5) of Bretton Woods agreements act; Sept. 14, 1961. 1961. vi+47 p. \* Paper, 20c. ● Item 996  
L.C. card 46-25902
- 2315 252. Postmaster General reports on services of Post Office Department during fiscal year 1961. [1961.] xii+206 p. il. [Title on cover is: Annual report of Postmaster General, 1961.] \*(Available in departmental edition, 70c, P 1.1: 961, and sent to depositories in that form. See Entry no. 3448.)

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 2316 262. 75th annual report of Interstate Commerce Commission, fiscal year 1961. 1961. iv+247 p. il. \* (Available in departmental edition, Cloth, \$1.75, IC 1.1:961, and sent to depositories in that form. See Entry no. 2580.)
- 2317 263. 78th annual report, fiscal year 1961, Civil Service Commission. [1961.] v+111 p. il. \* (Available in departmental edition, 50c., CS 1.1:961, and sent to depositories in that form. See Entry no. 2259.)
- 2318 265. pt. 1. Budget of United States Government, fiscal year 1963. 1962. 368 p. il. [Edge index and how to use on p. 4 of cover.] \* (Available in departmental edition, \$1.00, PrEx 2.8:963, and sent to depositories in that form. See Entry no. 2111.)
- 2319 265. pt. 2. Same: District of Columbia. 1962. 54 p. 4° \* (Available in departmental edition, 35c., PrEx 2.8/4:963, and sent to depositories in that form. See Entry no. 2113.)
- 2320 266. Same: Appendix. 1962. 1171 p. 4° \* (Available in departmental edition, \$6.00, PrEx 2.8:963/app., and sent to depositories in that form. See Entry no. 2112.)
- 2321 273. Reports to be made to Congress, letter from clerk, House of Representatives, transmitting list of reports which it is duty of any officer or department to make to Congress, pursuant to requirements of rule 3, clause 2, of Rules of House of Representatives. Jan. 10, 1962. 39 p. † ● Item 996  
L.C. card 9-35340
- 2322 276. 45th annual report of Tariff Commission, fiscal year 1961. 1962. vii+76 p. ([TC publication 47.]) \* (Available in departmental edition, 30c., TC 1.1:961, and sent to depositories in that form. See Entry no. 3528.)
- 2323 280. Technological change and productivity in bituminous coal industry. 1920-60; [prepared by Edgar Weinberg, Robert E. Malakoff, and Robert T. Adams]. (Labor Statistics Bureau. Bulletin 1305.) \* (Available in departmental edition, 65c., L 2.3:1305, and sent to depositories in that form. See Entry no. 3266.)
- 2324 281. Industry wage survey: Communications, Oct. 1960; [prepared by George L. Stelluto]. Oct. 1961. v+17 p. il. 4° (Labor Statistics Bureau. Bulletin 1306.) [Prepared in cooperation with Federal Communications Commission.] \* (Available in departmental edition, 20c., L 2.3:1306, and sent to depositories in that form. See Entry no. 3267.)
- 2325 284. Industry wage survey, machinery manufacturing, Mar.-May 1961; [prepared by Fred W. Mohr]. Nov. 1961. v+32+[2] p. il. 4° (Labor Statistics Bureau, Bulletin 1309.) \* (Available in departmental edition, 30c., L 2.3:1309, and sent to depositories in that form. See Entry no. 3268.)
- 2326 286. Mississippi River at Guttenberg, Iowa, letter from chief of engineers, Army, submitting report on interim report on Mississippi River at Guttenberg, Iowa; Oct. 25, 1961. 1961. xi+46 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2432.] †
- 2327 288. Gulf Intracoastal Waterway, channel to Victoria, Tex., letter from chief of engineers, Army, submitting report on review of report on Gulf Intracoastal Waterway, channel to Victoria, Tex.; Oct. 25, 1961. 1961. x+36 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2429.] †
- 2328 289. Short form report on audit of Panama Canal Company, fiscal year 1961, letter from Comptroller General transmitting report; Nov. 7, 1961. 1961. v+7 p. 4° † ● Item 996  
L.C. card 61-60622
- 2329 290. Industry wage survey, textile dyeing and finishing, Apr.-May 1961; [prepared by Fred W. Mohr]. Nov. 1961. v+44+[2] p. 4° (Labor Statistics Bureau, Bulletin 1311.) \* (Available in departmental edition, 35c., L 2.3:1311, and sent to depositories in that form. See Entry no. 3269.)
- 2330 292. Report on audit of Abaca fiber program, administered by General Services Administration, fiscal year 1961, letter from Comptroller General of United States transmitting report; Nov. 17, 1961. 1961. v+13 p. 4° † ● Item 996  
L.C. card 62-60157

## House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on public bills, 87th Congress. ● Item 1008-A

- 2331 1278. Truth about film Operation Abolition, pt. 2. Report supplemental to House report 2228, 86th Congress, 2d session, by Committee on Un-American Activities, 87th Congress, 1st session. 1961. ix+80+vi p. [Includes index.] \* Paper, 25c.  
L.C. card 62-60450

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 2332 1282, 2 pts. Manipulation of public opinion by organizations under concealed control of Communist Party (National Assembly for Democratic Rights and Citizens Committee for Constitutional Liberties). Report [and hearings of] Committee on Un-American Activities pursuant to H. Res. 8, 87th Cong., and Public law 601, 79th Cong.; Nov. 30, 1961. 1961. pt. 1. [Oct. 2, 1961.] x+137-217 p. il. 4 facsim. \* Paper, 65c. pt. 2. [Oct. 3, 1961.] viii+219-309+xii p. il. 6 facsim. [Includes index.] \* Paper, \$1.00.  
L.C. card 62-60441

*Agriculture Committee, House*

- [Committee hearings] serial, 87th Congress. † ● Item 1010
- 2333 W. Use and administration of national forests, hearing before Subcommittee on Forests, 87th Congress, 1st session, Oct. 6, 1961. 1962. viii+303 p.  
L.C. card 62-60364 Y 4.Ag 8/1: F 76/39
- 2334 X. Export of logs to Japan, hearing before Subcommittee on Forests, 87th Congress, 1st session, Oct. 7, 1961. 1962. iii+73 p.  
L.C. card 62-60440 Y 4.Ag 8/1: J 27

*Education and Labor Committee, House*

- 2335 Construction site picketing, hearings before General Subcommittee on Labor, 87th Congress, 1st session, on H.R. 2955, and various bills to amend sec. 8(b)(4) of National labor relations act, as amended, Apr. 17-25, 1961. 1961. vi+326 p. † ● Item 1015  
L.C. card 62-60149 Y 4.Ed 8/1: C 76/3/961
- 2336 Labor-management irregularities, hearings, 87th Congress, 1st session, investigation of discrimination in employment irregularities in field of labor-management relations, hearings held in New York, N.Y., June 3 and 24, 1961. 1961. iii+104 p. † ● Item 1015  
L.C. card 62-60308 Y 4.Ed 8/1: L 11/15

*Government Operations Committee, House*

- 2337 Closedown and current status of U.S. Government nickel plant at Nicaro, Cuba, hearings before subcommittee, 87th Congress, 1st session, Aug. 29 and 30, 1961. 1961. iii+78 p. † ● Item 1016 Y 4.G 74/7: N 53/4

*Judiciary Committee, House*

- 2338 Immigration and nationality act, with amendments and notes on related laws; [prepared by Walter M. Besterman]. 3d edition, revised through Jan. 10, 1962. 1961. v+207 p. (Committee print, [87th Congress, 2d session].) \* Paper, 55c.  
L.C. card 60-64599 Y 4.J 89/1: Im 6/3/962

*Merchant Marine and Fisheries Committee, House*

- 2339 Miscellaneous fish and wildlife legislation, hearings before Subcommittee on Fisheries and Wildlife Conservation, 87th Congress, 1st session, on law enforcement activities, H.R. 206 [and other bills.], May 9-July 19, 1961. 1962. vi+283 p. † ● Item 1021  
L.C. card 62-60365 Y 4.M 53: F 52/2/961

*Post Office and Civil Service Committee, House*

- 2340 Evaluation of proposed premium rates for Government-wide health benefit plans for Federal employees, submitted for use of Committee by Civil Service Commission; Apr. 29, 1960. 1960. ix+21 p. (Committee print.) †  
L.C. card 62-60449 Y 4.P 84/10: H 34/3

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## *Science and Astronautics Committee, House*

[Paper], 87th Congress, 1st session † ● Item 1025-A

- 2341 21. Establishment of National Science Academy, hearings before Subcommittee no. 3, 87th Congress, 1st session, on H.R. 1, Mar. 28-May 25, 1961. 1961. iii+152 p.  
L.C. card 62-60306 Y 4.Sci 2: 87-1/21

## *Small Business, Select Committee on, House*

- 2342 Small business problems in poultry industry, hearing before special subcommittee, 87th Congress, 1st session, pursuant to H. Res. 46. † ● Item 1031  
L.C. card 61-64882 Y 4.Sm 1: P 86/3/pt. (nos.)  
pt. 2. Neosho, Mo., Oct. 2, 1961. 1961. iii+267-358 p. il.  
pt. 3. Indianapolis, Ind., Oct. 19, 1961. 1962. iii+359-415a+416-464a+465-475 p. il. 1 pl.

## *Un-American Activities Committee, House*

- 2343 Guide to subversive organizations and publications (and appendixes). Revised Dec. 1, 1961. [1961.] v+248+xxxviii p. (Committee print, [87th Congress, 1st session].) [Supersedes Guide published Jan. 2, 1957.] \* Paper, 70c.  
L.C. card 51-60395 Y 4.Un 1/2: Su 1/961
- 2344 Manipulation of public opinion by organizations under concealed control of Communist Party (National Assembly for Democratic Rights and Citizens Committee for Constitutional Liberties), [hearings, 87th Congress, 1st session, Oct. 2-3, 1961]. See House report 1282, 87th Congress, Entry no. 2332.

## *Ways and Means Committee, House*

- 2345 Medical resources available to meet needs of public assistance recipients, report by Department of Health, Education, and Welfare. 1961. v+100 p. (Committee print, [87th Congress, 1st session].) \* Paper, 30c.  
L.C. card 62-60174 Y 4.W 36: M 46/2

## SENATE

### *Senate bills*

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 2346 S. 2645-46, 2650-52, 2659-60, 2662-66, 2669-71, 2673-74, 2676-78, 2680-81, 2688-89, 2691, 2693, 2695-97, 2704-05, 2707, 2710, 2712, 2716, S. Joint Res. 146-147, S. Res. 228-271. 87th Congress. ● Item 1006.

### *Senate documents*

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 87th Congress.

- 2347 36. Mississippi River, Baton Rouge to Gulf of Mexico, La., letter from chief of engineers, Army, submitting report on review of reports on Mississippi River, Baton Rouge to Gulf of Mexico, La.; July 17, 1961. 1961. viii+ p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2433.] †

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 2348 37. Fresno River Basin, Calif., letter from chief of engineers, Army, submitting report on review of reports on Fresno River Basin Calif., July 17, 1961. 1961. xxv+100 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2427.] †
- 2349 43. Buckhannon River, Buckhannon, W. Va., letter from chief of engineers, Army, submitting report on review of report on Buckhannon River, Buckhannon, W. Va.; Aug. 14, 1961. 1961. ix+52 p. 2 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 2424.] †
- 2350 48. Appropriations, budget estimates, etc., statements [for] 87th Congress, 1st session, Jan. 3–Sept. 27, 1961, showing appropriations made, etc. 1961. 794 p. large 8° † ● (To be sent to depositories in Serial set binding). L.C. card 7-1777

### Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on public bills, 87th Congress. † Senate Document Room, Capitol. (No. 994, pt. 3 is sold by Superintendent of Documents.)  
● Item 1008-A

- 2351 994, pt. 3. Freedom of communications. Final report of Committee on Commerce prepared by its Subcommittee of Subcommittee on Communications pursuant to S. Res. 305, 86th Congress: pt. 3, Joint appearances of Senator John F. Kennedy and Vice President Richard M. Nixon and other 1960 campaign presentations; Dec. 11, 1961. 1961. xiv+699 p. [Title on cover is: Joint appearances of Senator John F. Kennedy and Vice President Richard M. Nixon, presidential campaign of 1960.] \* Paper, \$2.00. ● (To be sent to depository libraries in serial set binding). L.C. card 61-64724
- 2352 994, pt. 5. Same: pt. 5, Hearings before Freedom of Communications Subcommittee, Mar. 27–29, 1961; Jan. 9, 1962. 1962. xxiii+627 p. il. † ● (To be sent to depository libraries in Serial set binding). L.C. card 61-64724
- 2353 1117. Small Business Administration, 1961. Report of Select Committee on Small Business on annual review of operations of Small Business Administration, together with individual views; Jan. 15, 1962. 1962. iii+40 p. il. L.C. card 61-60960
- 2354 1118. Study of foreign policy. Report from Committee on Foreign Relations to accompany S. Res. 246. Jan. 15, 1962. 3 p.
- 2355 1119. Interparliamentary activities and reception of foreign officials. Report from Committee on Foreign Relations to accompany S. Res. 247. Jan. 15, 1962. 1 p.
- 2356 1121. Providing additional staff and funds for Committee on Public Works. Report from Committee on Public Works to accompany S. Res. 243. Jan. 17, 1962. 1 p.

### Aeronautical and Space Sciences Committee, Senate

- 2357 Amending NASA authorization act for fiscal year 1962, hearing, 87th Congress, 1st session, on S. 2481, Sept. 1, 1961. 1961. iii+22 p. il. †  
● Item 1032-A  
L.C. card 62-60334 Y 4.Ae 8: N 21a/962-2

### Aging, Special Committee on, Senate

- 2358 Housing problems of the elderly, hearings before Subcommittee on Housing for the Elderly, 87th Congress, 1st session. ● Item 1009  
L.C. card 62-60367 Y 4.Ag 4: H 81/pt.1  
pt. 1. Aug. 22 and 23, 1961. 1961. iv+131 p. \* Paper, 35c.
- 2359 Problems of the aging, hearings before Subcommittee on Federal and State Activities, 87th Congress, 1st session. ● Item 1009  
L.C. card 62-60368 Y 4.Ag 4: Ag 4/pt.1  
pt. 1. Aug. 23 and 24, 1961. 1961. iv+254 p. il. \* Paper, 60c.

### Appropriations Committee, Senate

- 2360 Children in migrant families, report submitted by Department of Health, Education, and Welfare, Social Security Administration, Children's Bureau, Dec. 1960. 1961. v+61 p. il. (Committee print, 87th Congress, 1st session.) †  
L.C. card HEW 61-83 Y 4.Ap 6/2: M 58

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## *Armed Services Committee, Senate*

- 2361 Promotion of Reserve officers to general and flag ranks, report of Preparedness Investigating Subcommittee, under authority of S. Res. 26, 86th Cong., 1st sess. 1959. iii+12 p. (Committee print, 86th Congress, 1st session.) ‡  
L.C. card 60-60412 Y 4.Ar 5/3 : R 31/14

## *Banking and Currency Committee, Senate*

- 2362 Summary of activities, report of Senate Committee on Banking and Currency, 87th Congress, 1st session. 1961. v+69 p. (Committee print, 87th Congress, 1st session.) †  
L.C. card 52-61470 Y 4.B 22/3 : Ac 8/961

## *Commerce Committee, Senate*

NOTE.—The name of the Senate Committee on Interstate and Foreign Commerce was changed to Committee on Commerce by S. Res. 117, 87th Congress, which was considered and agreed to Apr. 13, 1961.

See also entries under Interstate and Foreign Commerce Committee, Senate.

- 2363 Decline of regulated common carriage, hearings before Surface Transportation Subcommittee, 87th Congress, 1st session, Mar. 22-Aug. 30, 1961. 1962. iv+282 p. il. † ● Item 1041  
L.C. card 62-60452 Y 4.C 73/2 : C 23/2
- 2364 Freight car shortage, hearings before Freight Car Shortage Subcommittee, 87th Congress, 1st session, on S. 886 and S. 1840, June 13 and 14, 1961. 1962. iii+103 p. il. † ● Item 1041  
L.C. card 62-60371 Y 4.C 73/2 : F 88
- 2365 Reorganization of Civil Aeronautics Board, Federal Trade Commission, and Federal Maritime Board, hearings before subcommittees, 87th Congress, 1st session on Reorganization Plan 3, Civil Aeronautics Board, Reorganization Plan 4, Federal Trade Commission, and Reorganization Plan 7, Federal Maritime Board, June 1-July 19, 1961. 1961. iv+145 p. † ● Item 1041  
L.C. card 62-60366 Y 4.C 73/2 : C 49/3

## *Foreign Relations Committee, Senate*

- 2366 Documents on Germany 1944-61 [with selected bibliography]; Dec. 1961. 1961. xv+833 p. il. (Committee print, 87th Congress, 1st session.) \* Paper, \$2.25.  
L.C. card 59-61494 Y 4.F 76/2 : G 31/9/944-61

## *Government Operations Committee, Senate*

- 2367 Federal budgeting for research and development, hearings before Subcommittee on Reorganization and International Organizations. 87th Congress, 1st session, Agency coordination study (pursuant to S. Res. 26, 87th Cong.). † ● Item 1037 Y 4.G 74/6 : B 85/3/pt.2  
pt. 2. Problems of diverse agencies and of government-wide nature, including exhibits in form of letters, memorandums, and articles, July 26 and 27, 1961. 1962. x+227-434 p. il. 1 pl.
- 2368 Gambling and organized crime, hearings before Permanent Subcommittee on Investigations, 87th Congress, 1st session, pursuant to Senate resolution 69, 87th Congress. ● Item 1037 Y 4.G 74/6 : G 14/pt. 3  
L.C. card 61-64811  
pt. 3. Sept. 7 and 8, 1961. 1961. iv+603-809 p. il. \* Paper, 55c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 2369 Organizing for national security, [inquiry of Subcommittee on National Policy Machinery].  
L.C. card 62-60318 Y 4. G 74/6: N 21 se/10/v. (nos.)  
v. 1. Hearings [Feb. 23, 1960-Aug. 24, 1961]. 1961. viii+1338 p. il. [Includes copyright material. These hearings were published in 9 parts in 1960-61 and sent to depository libraries under Item 1037.] \* Paper, \$3.75.  
v. 2. Studies and background materials. 1961. v+484 p. il. [Includes bibliography.] \* Paper, \$1.50.  
v. 3. Staff reports and recommendations. 1961. v+100 p. \* Paper, 35c.

*Interior and Insular Affairs Committee, Senate*

- 2370 7th annual conference with directors of National Reclamation Association, memorandum of chairman to members of Committee on Interior and Insular Affairs, Senate; Feb. 15, 1961. 1961. v+26 p. (Committee print, 87th Congress, 1st session.) ‡  
L.C. card 57-60323 Y 4. In 8/13: R 24/2/961
- 2371 Missouri Basin water rights, analysis of legislative history and interpretation of O'Mahoney-Millikin amendment to Flood control act of 1944 and certain other public laws; June 1961. 1961. vii+34 p. (Committee print, 87th Congress, 1st session.) ‡  
L.C. card 62-60180 Y 4. In 8/13: M 690/4

*Interstate and Foreign Commerce Committee, Senate*

NOTE.—The name of the Senate Committee on Interstate and Foreign Commerce was changed to Committee on Commerce by S. Res. 117, 87th Congress, which was considered and agreed to Apr. 13, 1961.  
See also entries under Commerce Committee, Senate.

- 2372 Domestic offshore shipping, hearings before Merchant Marine and Fisheries Subcommittee, 87th Congress, 1st session, on problems of non-contiguous areas shipping industry and to economic impact on offshore areas served, Mar. 6-14, 1961. 1962. iii+341 p. 2 tab. † ● Item 1041  
L.C. card 62-60452 Y 4. In 8/3: Sh 6/16
- 2373 Government competition with regulated carriers, hearings before Surface Transportation Subcommittee, 87th Congress, 1st session, Feb. 8, 9, 1961. 1962. iii+36 p. † ● Item 1041  
L.C. card 62-60369 Y 4. In 8/3: C 23/10

*Judiciary Committee, Senate*

- 2374 Administrative procedure act amendments, hearings before Subcommittee on Administrative Practice and Procedure, 87th Congress, 1st session, pursuant to S. Res. 51 on S. 1734, May 18-Aug. 1, 1961. 1962. iv+228 p. † ● Item 1042  
L.C. card 62-60454 Y 4. J 89/2: Ad 6/5
- 2375 Wordsmanship, semantics as communist weapon; [by Stefan T. Possouy], study prepared for Subcommittee To Investigate Administration of Internal Security Act and Other Internal Security Laws. 1961. iii+18 p. (Committee print, 87th Congress, 2d session.) \* Paper, 15c.  
L.C. card 62-60453 Y 4. J 89/2: W 89

*Post Office and Civil Service Committee, Senate*

- 2376 Increased annuity for hazardous duty, hearing before Subcommittee on Retirement, 87th Congress, 1st session, on S. 1149, S. 1320, and S. 1850, Aug. 9, 1961. 1962. iii+55 p. † ● Item 1044  
L.C. card 62-60370 Y 4. P 84/11: An 7/3

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25. D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## *Rules and Administration Committee, Senate*

- 2377 Proposed amendments to rule 22 (relating to cloture), summary analysis and comparative print of S. Res. 4, Humphrey amendment to S. Res. 4, Keating amendment to Humphrey amendment, S. Res. 5, S. Res. 24, and S. Res. 28, staff study. 1961. ii+4 p.+1 folded leaf. (Committee print, 87th Congress, 1st session.) †  
L.C. card 61-64910 Y 4. R 86/2 : C 62/961

## *Small Business, Select Committee on, Senate*

- 2378 Primer on Government contract claims; [prepared by Vincent A. Doyle, Legislative Reference Service, Library of Congress]; Dec. 20, 1961. 1961. v+72 p. (Committee print, 87th Cong., 1st sess.) \* Paper, 25c.  
L.C. card 62-60451 Y 4.Sm 1/2 : C 76
- 2379 Space satellite communications, review of report of Ad Hoc Carrier Committee, hearings before Subcommittee on Monopoly, 87th Congress, 1st session, public policy questions on ownership and control of space satellite communications system. † ● Item 1049  
L.C. card 61-64686 Y 4.Sm 1/2 : Sp 1/pt.2  
pt. 2. Nov. 8 and 9, 1961. 1961. iv+545-755 p. il.

## COPYRIGHT OFFICE, Library of Congress

Catalog of copyright entries, 3d series, v. 15.

- 2380 pts. 3-4. Dramas and works prepared for oral delivery, no. 1; Jan.-June 1961. 1961. ix+74 p. 4° \* Paper, \$1.00. ● Item 794  
L.C. card 6-35347 LC 3.6/5 : v.15/pt.3,4/no.1
- 2381 pt. 6. Maps and atlases, no. 1; Jan.-June 1961. 1961. viii+93 p. 4° \* Paper, \$1.00 per year, 25c. additional for foreign mailing; single copy, 50c. ● Item 797  
L.C. card 6-35347 LC 3.6/5 : v.15/pt.6/no.1
- 2382 pt. 11B. Commercial prints and labels, no. 1; Jan.-June 1961. 1961. viii+79 p. 4° \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, \$1.00. ● Item 799  
L.C. card 6-35347 LC 3.6/5 : v.15/pt.11B/no.1

## CUSTOMS BUREAU, Treasury Dept.

- 2383 79th set, revised pages to Customs regulations; Oct. 1961. 1961. [10] p. 4° [Includes amendments made by Treasury decisions 55474-494 and several CRA pages. Issued in loose-leaf form.] \* Paper, \$7.50 (including basic regulations and revised pages for 1 yr.), \$2.00 additional for foreign mailing; revised pages only, beginning with 56th set, \$4.00 a yr., \$1.00 additional for foreign mailing. ● Item 948-A  
T 17.9 : 954/rev.pages 79
- 2384 80th set, revised pages to Customs regulations; Nov. 1961. 1961. [24] p. 4° [Includes amendments made by Treasury decisions 55495-517 and several CRA pages. Issued in loose-leaf form.] \* Paper, \$7.50 (including basic pages and revised pages for 1 yr.), \$2.00 additional for foreign mailing; revised pages only beginning with 56th set, \$4.00 a yr., \$1.00 additional for foreign mailing. ● Item 948-A T 17.9 : 954/rev.pages 80

## DEFENSE DEPARTMENT

- 2385 Court-martial reports, holdings and decisions of Judge Advocates General boards of review and United States Court of Military Appeal; v. 30, 1961. n.p. [1961.] xliii+1004 p. † Cloth, \$7.50, Lawyers Cooperative Publishing Co., Rochester, N.Y.  
L.C. card 52-61311 D 1.29 : 30

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 2386 Digest of opinions: Judge Advocates General of Armed Forces, 1960-61. [1961.] xlv+363 p. ([Treasury, Army, Navy, and Air Force Departments.]) [This volume cumulates quarterly issues of Digest of opinions covering period of July 1960-June 1961. Material in this Digest is arranged and classified under plan which is protected by copyright of Lawyers Cooperative Publishing Company, Rochester, N.Y.] ‡  
L.C. card 53-60575 D 1.18/2: 10
- 2387 Industrial security manual for safeguarding classified information (attachment to DD form 441). Sept. 21, 1956, revised Nov. 1, 1961. [1961.] viii+77 p. il. 4° [Issued in loose-leaf form.] \* Paper, 50c. ● Item 319  
L.C. card 51-60749 D 3.6/3: Se 2/961
- Military handbook MIL-HDBK (series). ● Item 314-A D 7.6/2:(nos.)
- 2388 5. Strength of metal aircraft elements [with list of references]; Mar. 1961. [1961.] xxxviii+[235] p. il. 4° (Armed Forces Supply Support Center; FSC 1500.) [This document has been prepared and is being maintained by Department of Defense with assistance of Federal Aviation Agency. Issued in loose-leaf form. Supersedes MIL-HDBK-5, Mar. 1959.] \* Paper, \$2.00.  
L.C. card 62-60413
- 2389 23. Composite construction for flight vehicles: pt. 3, Design procedures [with list of referenced documents]; Nov. 9, 1961. [1961.] vii+48 p. il. 4° (Armed Forces Supply Support Center; FSC 1500.) [Prepared and maintained by Department of Defense with assistance of Federal Aviation Agency. Issued in loose-leaf form.] \* Paper, 45c.  
L.C. card 61-60384
- Military standard. [Issued with perforations.]
- 2390 MIL-STD-105C. Sampling procedures and tables for inspection by attributes; July 18, 1961. [1961.] iv+70+[1] p. il. 4° [Supersedes MIL-STD-105B, Dec. 31, 1958, notice 1, Dec. 11, 1959.] \* Paper, 65c. D 7.10: 105 C
- Quality control and reliability, technical report TR (series).
- 2391 3. Sampling procedures and tables for life and reliability testing based on Weibull distribution (mean life criterion) [with list of references; by Henry P. Goode and John H. K. Kao, Cornell University]. Sept. 30, 1961. cover title, ii+1a+58 p. il. 4° (Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued with perforations. Prepared in cooperation with Naval Research Office.] \* Paper, 40c. ● Item 314-H  
D 7.15: 3
- 2392 Selling to military, Army, Navy, Air Force, Marine Corps, joint agencies, general information, items purchased, location of military purchasing offices. [1961.] cover title, i+27 p. 4° [Text on p. 2 and 3 of cover.] \* Paper, 25c. ● Item 306  
L.C. card 62-60341 D 1.2: Se 4/961
- Standardization directory, SD (series).
- 2393 1. Directory of FSC class and area assignments; prepared by Armed Forces Supply Support Center. Revised Nov. 1, 1961. [1961.] vii+23 p. 4° [Issued with perforations. Supersedes edition dated Jan. 1, 1961.] \* Paper, 30c. ● Item 314-C D 7.13: 1/3
- 2394 USAFI supply announcements; Jan. 1962. [Dec. 1961.] [27] p. 4° (United States Armed Forces Institute.) [Processed. Issued in loose-leaf form.] † D 1.10/3: 962

## DISTRICT OF COLUMBIA

- 2395 48th annual report of Public Utilities Commission of District of Columbia, [calendar year] 1960. 1961. vii+63 p. † ● Item 430-A-2  
L.C. card 14-30633 DC 43.1: 960

## ECONOMIC RESEARCH SERVICE, Agriculture Dept.

### AFO (series).

- 2396 1. 1962 Agricultural finance outlook. Nov. 1961. 43 p. il. 4° † ● Item 42-D  
L.C. card 62-60484 A 93.9/8: 1

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- Foreign agricultural economic reports. ● Item 42-B A 93.27:(nos.)
- 2397 2. Economic analysis of Far Eastern agriculture [with list of references; by Lester R. Brown]. Nov. 1961. cover title, iv+50 p. il. (Regional Analysis Division.) \* Paper, 25c.  
L.C. card Agr 62-75
- 2398 3. Australia's agricultural production and trade policies affecting U.S. farm exports; [by Mary E. Long]. [Dec. 1961.] cover title, ii+62 p. il.  
\* Paper, 25c.  
L.C. card Agr 62-76
- 2399 Foreign agricultural trade of United States, fiscal year 1960-61. Dec. 1961. 54 p. il. 4° [Processed.] †  
L.C. card 59-61781 A 67.19/3: 960-61
- 2400 U.S. agricultural exports, fact sheet, fiscal year 1961. Dec. 1961. 4 p. 4° [Processed.] † A 93.30: 961
- 2401 1962 world agricultural situation. [1961.] cover title i+50 p. il. 4° †  
● Item 78-A  
L.C. card 55-61136 A 93.29: 962

## EDUCATION OFFICE, Health, Education and Welfare Dept.

Bulletin 1961 (series).

- 2402 19. See, below, Literacy and basic elementary education for adults.  
Circulars.
- 2403 662. See below, Three-dimensional teaching aids for trade and industrial instruction.
- 2404 673. See, below, Special education enrollments in local public schools, directory.
- 2405 College admissions centers. Dec. 1961. 1 p. 4° (OE-54026; Division of Higher Education, College Information Center.) [Processed.] †  
FS 5.254: 54026
- 2406 Educational data: Argentina [with list of selected references; compiled by Grace I. Krumwiede, in collaboration with Charles C. Hauch]. Oct. 1961. 13 p. il. 4° (OE-14034-59, Information on education around world, no. 59; International Relations.) \* Paper, 10c. ● Item 460-A-14  
FS 5.214: 14034-59
- 2407 Environmental engineering for school, manual of recommended practice, OE 21014, see Public Health Service, Entry no. 3456.
- 2408 Games and self-testing activities for classroom [with list of suggestions for reading; prepared by Elsa Schneider]. [1954, reprinted 1961.] 12 p. il. 4° (OE-28005.) \* Paper, 10c. ● Item 460-A-28 FS 5.228: 28005
- 2409 Literacy and basic elementary education for adults, selected annotated bibliography; by Betty Arnett Ward. [1961.] x+126 p. (OE-13017; Bulletin 1961, no. 19.) \* Paper, 55c. ● Item 460-A-13  
L.C. card HEW 62-18 FS 5.213: 13017
- 2410 National defense graduate fellowship program, title 4, National defense education act, report on first 2 years; prepared by Robert M. Rosenzweig and Gerald W. Elbers]. [1961.] ii+12 p. 4° (OE-55020.) \* Paper, 15c. ● Item 460-A-55  
L.C. card HEW 62-27 FS 5.255: 55020
- 2411 National defense graduate fellowships, graduate programs 1962-63. [1962.] iv+23 p. 4° (OE-55017-63.) † ● Item 460-A-55  
L.C. card HEW 61-25 FS 5.255: 55017-63
- 2412 Reporter, clearinghouse of studies on higher education [no. 4; by] Winslow R. Hatch, editor, Alice L. Richards and Ann Bennet. [Sept. 1961.] v+55 p. 4° (OE-50004-3.) \* Paper, 40c. ● Item 460-A-50  
L.C. card HEW 59-70 FS 5.250: 50004-3

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 2413 Special education enrollments in local public schools, directory, listing of public school systems maintaining special educational programs for children in areas of blind, partially seeing, deaf, hard of hearing, speech impaired, crippled, special health problems, socially and emotionally maladjusted, mentally gifted, mentally retarded; prepared by Romaine P. Mackie, Harold M. Williams, Patricia Peace Robbins. [1961.] [2]+58 p. 4° (OE-35027; Circular 673.) \* Paper, 40c. ● Item 460-A-35  
L.C. card HEW 62-28 FS 5.235 : 35027
- 2414 Three-dimensional teaching aids for trade and industrial instruction; compiled by Harold J. Rosengren. [1961.] v+46 p. il. 4° (OE-84024, Circular 662.) \* Paper, 35c. ● Item 460-A-84  
L.C. card HEW 62-29 FS 5.284 : 84024

**EMERGENCY BOARDS (under sec. 10, Railway labor act)**

- 2415 Report to the President by Emergency Board appointed by Executive order 10963 dated Sept. 1, 1961, pursuant to sec. 10 of Railway labor act, as amended, to investigate and report on disputes between Pullman Co. and Chicago, Milwaukee, St. Paul and Pacific Railroad Co. and certain of their employees represented by Order of Railway Conductors and Brakemen (NMB cases A-6380, A-6400), Washington, D.C., Dec. 11, 1961. [1962.] iv+56 p. (No. 139.) † ● Item 833  
L.C. card A 62-9131 NMB 1.7 : 139
- 2416 Report to the president by Emergency Board appointed by Executive order 10969 dated Oct. 11, 1961, pursuant to sec. 10 of Railway labor act, as amended, to investigate dispute between Reading Company and certain of its employees represented by International Organization of Masters, Mates, and Pilots, Local 14 (NMB case A-6246), Washington, D.C., Dec. 5, 1961. [1961.] [2]+9 p. (No. 141.) † ● Item 833  
L.C. card A 62-9123 NMB 1.7 : 141
- 2417 Report to the President by Emergency Board appointed by Executive order 10971 dated Nov. 15, 1961, pursuant to sec. 10 of Railway labor act, as amended, to investigate dispute between Trans World Airlines, Inc. and certain of their employees represented by Air Line Pilots Association, International (NMB case A-6407), Washington, D.C., Dec. 15, 1961. [1962.] [2]+5 p. (No. 142.) † ● Item 833  
L.C. card A 62-9130 NMB 1.7 : 142
- 2418 Report to the President by Emergency Board, appointed by Executive order 10975 dated Nov. 10, 1961, pursuant to sec. 10 of Railway labor act, as amended, to investigate dispute between Pan American World Airways, Inc., and certain of its employees represented by Air Line Pilots Association, International, labor organization (NMB case A-6328), Washington, D.C., Dec. 10, 1961. [1962.] v+8 p. (No. 143.) † ● Item 833  
L.C. card A 62-9124 NMB 1.7 : 143

**EMPLOYMENT SECURITY BUREAU, Labor Dept.**

- 2419 Address by Robert C. Goodwin, director, Bureau of Employment Security, Department of Labor, before Kentucky Press Association, Lexington, Ky., Jan. 13, 1962. Jan. 13, 1962. 17 p. 4° [Processed.] †  
L 7.33 : G 63/10
- 2420 Economic security for agricultural labor; by Louis Levine, deputy director, Bureau of Employment Security, Department of Labor, before joint meeting of American Economic Association and American Farm Economic Association, N.Y., Dec. 28, 1961. Dec. 27, 1961. 20 leaves, 4° [Processed.] †  
L 7.33 : L 57/4

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 2421 Major agricultural migrant labor demand areas (by month and principal crops). [1961.] [16] leaves, il. 4° ([Farm Labor Service.]) †  
● Item 755 L 7.2: M 58/961
- 2422 Unemployment insurance and challenge of 1960's, address by Philip Booth, chief, Office of Program and Legislation, Bureau of Employment Security, Department of Labor, before Industrial Relations Research Association, New York City, Dec. 28, 1961. [1961.] 31 p. 4° [Processed.] †  
L 7.33: B 64

## ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington 25, D.C., Attention Publications Office.

- 2423 Big South Fork, Cumberland River, Ky. and Tenn., letter from chief of engineers, Army, submitting report on review of reports on Big South Fork, Cumberland River, Ky. and Tenn.; May 25, 1961. 1961. xxxvi+64 p. 5 pl. map. [One plate and map are colored. Also issued as H. doc. 175, 87th Cong., 1st sess.] † ● Item 334-A D 103.22: B 48 so
- 2424 Buckhannon River, Buckhannon, W. Va., letter from chief of engineers, Army, submitting report on review of report on Buckhannon, W. Va.; Aug. 14, 1961. 1961. ix+52 p. 2 pl. 4° [Also issued as S. doc. 43, 87th Cong., 1st sess.] † ● Item 334-A D 103.22: B 85
- 2425 Columbia River between mouth of Willamette River and Vancouver, Wash., letter from chief of engineers, Army, submitting report on interim report on Columbia River between mouth of Willamette River and Vancouver, Wash.; July 3, 1961. 1961. xi+53 p. map, 4° [Also issued as H. doc. 203, 87th Cong., 1st sess.] † D 103.22: C 72/3
- 2426 Fernandina Beach, Fla., letter from chief of engineers, Army, submitting report on interim report on hurricane survey of Fernandina Beach, Fla.; May 24, 1961. 1961. viii+22 p. il. 1 pl. 4° [Also issued as H. doc. 173, 87th Cong., 1st sess.] † ● Item 334-A D 103.22: F 39
- 2427 Fresno River Basin, Calif., letter from chief of engineers, Army, submitting report on review of reports on Fresno River Basin, Calif.; July 17, 1961. 1961. xxv+100 p. 1 pl. 4° [Also issued as S. doc. 37, 87th Cong., 1st sess.] † ● Item 334-A D 103.22: F 89/2
- 2428 Great Lakes harbors study, interim report on Great Sodus Bay, N.Y., letter from chief of engineers, Army, submitting report on Great Lakes harbors study, interim report on Great Sodus Bay Harbor, N.Y.; Mar. 6, 1961. 1961. viii+42 p. map, 4° [Also issued as H. doc. 138, 87th Cong., 1st sess.] † ● Item 334-A D 103.22: G 79s
- 2429 Gulf Intracoastal Waterway, channel to Victoria, Tex., letter from chief of engineers, Army, submitting report on review of report on Gulf Intracoastal Waterway, channel to Victoria, Tex.; Oct. 25, 1961. 1961. x+36 p. 1 pl. 4° [Also issued as H. doc. 288, 87th Cong., 2d sess.] † ● Item 334-A D 103.22: G 95/7
- 2430 Kokosing River Basin, Ohio, letter from chief of engineers, Army, submitting report on review of report on Kokosing River Basin, Ohio; Aug. 9, 1961. 1961. xiii+67 p. 4 pl. 4° [Also issued as H. doc. 220, 87th Cong., 1st sess.] † ● Item 334-A D 103.22: K 82

Manuals EM (series).

- 2431 1110-345-133. Engineering and design: Roof decking; Nov. 30 [1961]. [1962.] cover title, 4 p. il. 4° [Issued with perforations.] † ● Item 338-A D 103.6/3: 1110-345-133

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use, Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 2432 Mississippi River at Buitenberg, Iowa, letter from chief of engineers, Army, submitting report on interim report on Mississippi River at Buitenberg, Iowa; Oct. 25, 1961. 1961. xi+46 p. 1 pl. 4° [Also issued as H. doc. 286, 87th Cong., 2d sess.] ‡ ● Item 334-A D 103.22: M 69i/24
- 2433 Mississippi River, Baton Rouge to Gulf of Mexico, La., letter from chief of engineers, Army, submitting report on review of reports on Mississippi River, Baton Rouge to Gulf of Mexico, La.; July 17, 1961. 1961. viii+56 p. 1 pl. 4° [Also issued as H. doc. 36, 87th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: M 69i/23
- 2434 Narragansett pier, R.I., letter from chief of engineers, Army, submitting report on interim report on hurricane survey of Narragansett pier, R.I.; June 15, 1961. 1961. xii+127 p. il. 2 pl. 4° [Also issued as H. doc. 195, 87th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: N 16/2
- 2435 New Jersey coast of Delaware Bay from Cape May Canal to Maurice River, beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative beach erosion control study of New Jersey coast of Delaware Bay from Cape May Canal to Maurice River; June 15, 1961. 1961. viii+66 p. 10 pl. 4° [Also issued as H. doc. 196, 87th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: N 42j/3
- 2436 Pawtuxet Cove, R.I., letter from chief of engineers, Army, submitting report on review of report on Pawtuxet Cove, R.I.; Sept. 5, 1961. 1961. viii+38 p. map, 4° [Also issued as H. doc. 236, 87th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: P 28/3
- 2437 Portland Harbor, Maine, letter from chief of engineers, Army, submitting report on review of reports on Portland Harbor, Maine; Aug. 7, 1961. 1961. xi+41 p. 1 pl. 4° [Also issued as H. doc. 216, 87th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: P 83/7
- 2438 River Rouge, Mich., letter from chief of engineers, Army, submitting report on survey of River Rouge, Mich.; Apr. 27, 1961. 1961. xiii+91 p. 6 pl. 4° [Also issued as H. doc. 148, 87th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: R 52r
- 2439 Wallisville Reservoir, Trinity River, Tex., letter from chief of engineers, Army, submitting report on interim report on Wallisville Reservoir, Trinity River, Tex.; July 24, 1961. 1961. xxii+186 p. il. 3 pl. 4° [Also issued as H. doc. 215, 87th Cong., 1st sess.] ‡ ● Item 334-A D 103.22: W 15

# Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

## — Technical reports. [Processed.]

D 103.24/2: (nos.)

- 2440 2-578. Spillway and stilling basin, Columbia Dam, Chattahoochee River, Alabama and Georgia, hydraulic model investigation; [prepared by E. S. Melsheimer and T. E. Murphy]. Army-MRS-Vicksburg, Miss., Oct. 1961. [2] leaves+vii+[24] p. il. 26 pl. 4°
- 2441 6-581. Study of chert popouts, Wolf River floodwall, Memphis, Tenn., initial observations [with list of references; by Alan D. Buck]. Army-MRC Vicksburg, Miss., Nov. 1961. [3] leaves+vii+[24] p. il. 4°

## EXPORT CONTROL OFFICE, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Programs. This Bureau includes the Office of Export Control, the Office of Regional Economics, and the Office of Economic Programs.

- 2442 Denial and probation orders currently affecting export privileges. Oct. 19, 1961. 39 p. 4° (Bureau of International Programs.) [Processed. Reprint of supp. 1 to pt. 382 of Comprehensive export schedule.] ‡ C 49.208/a: Ex 75/961

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## FEDERAL AVIATION AGENCY

Civil aeronautics manuals. [Issued in loose-leaf form.] ● Item 431-C-13  
FAA 1.34: (nos.)

- 2443 18. Maintenance, repair, and alteration of airframes, powerplants, propellers, and appliances, supp. 1; Dec. 1, 1961. [1961.] [16] p. 4° \* Paper, \$1.50 (including basic manual and supplementary services); 50c. additional for foreign mailing.
- 2444 25. Parachute rigger certificates; Dec. 1961. [1962.] cover title, [15] p. 4° [Text on p. 2 of cover.] \* Paper, 20c.
- 2445 40. Scheduled interstate air carrier certification and operation rules, dated Sept. 15, 1959, supp. 6; Dec. 1, 1961. [1961.] [22] p. 4° \* Paper, \$1.00 (including basic manual and supplementary service for an indefinite period); 35c. additional for foreign mailing.

Civil air regulations amendments. [Processed.] † C 31.209: (nos.)

- 2446 40-32. Scheduled interstate air carrier certification and operation rules: Carriage of cargo in passenger compartments, effective Jan. 2, 1962. Nov. 27, 1961. 2 p. 4° [Published in Federal register, Dec. 1, 1961. Issued in loose-leaf form.]
- 2447 40-33. Same: Carriage of cargo in passenger compartments, effective Jan. 20, 1962. Dec. 28, 1961. 1 p. 4° [Published in Federal register, Dec. 30, 1961.]
- 2448 41-40. Certification and operation rules for scheduled air carrier operations outside continental limits of United States: Carriage of cargo in passenger compartments, effective Jan. 2, 1962. Nov. 27, 1961. 2 p. 4° [Published in Federal register Dec. 1, 1961. Issued in loose-leaf form.]
- 2449 41-41. Same: Carriage of cargo in passenger compartments, effective Jan. 20, 1962. Dec. 28, 1961. 1 p. 4° [Published in Federal register, Dec. 30, 1961.]
- 2450 42-36. Irregular air carrier and off-route rules: Carriage of cargo in passenger compartments, effective Jan. 20, 1962. Dec. 28, 1961. 1 p. 4° [Published in Federal register, Dec. 30, 1961.]
- 2451 Report of Task Force on Air Traffic Control, study of safe and efficient utilization of airspace, Project Beacon. Oct. 1961. xiv+109 p. il. \* Paper, 70c. ● Item 431-C-8  
L.C. card 62-60457 FAA 1.2: B 35
- 2452 Speech by N. E. Halaby, administrator, Federal Aviation Agency at Aircraft Luncheon Club, Washington, D.C., Jan. 9, 1962. [1962.] 5 leaves, 4° [Processed.] † FAA 1.12: H 12/3

## FEDERAL COMMUNICATIONS COMMISSION

- 2453 Address by Rosel H. Hyde, Commissioner, Federal Communications Commission, before Colorado Broadcasters Association, Denver, Colo., Dec. 7, 1961. [1961.] 5 p. 4° (13566.) [Processed.] † CC 1.15: H 99/3
- 2454 Radio broadcasting and community leadership address of commissioner Frederick W. Ford, Federal Communications Commission before seminar on radio broadcasting and community leadership of Southern California Broadcasters Association and University of Southern California, Department of Telecommunications, Dec. 1, 1961. [1961.] 9 p. 4° [Processed.] † CC 1.15: F 75
- 2455 Rules and regulations: v. 1, transmittal sheet 1-15. [1961.] [11] p. 4° [Includes new and revised pages to pt. 0, Statement of organization, delegations of authority, and other information, pt. 1, Practices and procedure. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic volume and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 287 CC 1.6/1: 960/trans. 15
- 2456 — v. 5, transmittal sheet 5(61)-4. [1961.] [60] p. 4° [Includes new and revised pages to pt. 9, Aviation services, pt. 10, Public safety radio services, pt. 11, Industrial radio services, and pt. 16, Land transportation radio services. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic volume and supplementary material for an indefinite period): \$1.00 additional for foreign mailing. ● Item 287

CC 1.6/5: 961/trans. 4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept.

- 2457 Supervisory committee manual for Federal credit unions. [1961.] vi+83 p. il. 4° (FCU 545.) [Issued with perforations.] \* Paper, 55c.  
 ● Item 526-B  
 L.C. card 62-60444 FS 3.306/2: Su 7
- 2458 Type-of-membership classification for Federal credit unions. [Nov. 1961.] [2]+17 p. il. 4° [Issued with perforations.] † ● Item 526-B  
 FS 3.306/2: M 51

FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 2459 Amortization and insurance premium tables for home improvement and rehabilitation loans to be used under National housing act. [1961.] 81 p. 4° (FHA no. 2008.) \* Paper, 45c. ● Item 589  
 L.C. card 62-60462 HH 2.2: Am 6/4/961
- 2460 National housing act, as amended, and provisions of other laws pertaining to Federal Housing Administration, 1961. [1961.] cover title, [443] p. (FHA 107.) [Issued in loose-leaf form with marginal tabs on blank cardboards separating 4 parts of appendix. Compilation contains only those titles of National housing act which directly affect authority and functions of Federal housing commissioner.] \* Paper, \$2.25. ● Item 592  
 L.C. card 35-26818 HH 2.5: H 81/2/961

FEDERAL MARITIME COMMISSION

NOTE.—The Federal Maritime Commission was established by Reorganization plan 7 of 1961, effective Aug. 12, 1961.

FMC SP (series). [Processed.] † FMC 1.9:(nos.)

- 2461 62-1. Remarks of Ashton C. Barrett, member, Federal Maritime Commission, at meeting of Lake Charles Traffic Club, Lake Charles, La., Jan. 9, 1962. [1962.] 9 p. 4°
- 2462 62-2. Remarks by John Harlee, vice chairman, Federal Maritime Commission, at launching of S.S. Philippine Mail, at Todd Shipyard, San Pedro, Calif., Jan. 6, 1962. [1962.] 3 p. 4°

FEDERAL POWER COMMISSION

F.P.C. S (series). ● Item 440 FP 1.21:(nos.)

- 2463 150. Hydroelectric plant construction cost and annual production expenses, 4th annual supplement, 1960. [1961.] [2]+xv+94 p. il. 4° \* Paper, 55c.  
 L.C. card 58-61266
- 2464 151. Statistics of electric utilities in United States, 1960, classes A and B privately owned companies. [1961.] xxxiv+[396] p. il. 4° \* Paper, \$2.50.  
 L.C. card 41-50431

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.

- 2465 National electric rate book: Kentucky. Nov. 1961. [2]+12 p. 4° [Supersedes issue of Aug. 1960] ● Item 437-A-15 FP 1.18: K 41/961
- 2466 — Oregon. Nov. 1961. [2]+13 p. 4° [Supersedes issue of May 1960.] ● Item 437-A-35 FP 1.18: Or 3/961
- 2467 — Washington. Nov. 1961. [2]+20 p. 4° [Supersedes issue of May 1960.] ● Item 437-A-45 FP 1.18: W 27/961

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

- 2468 National electric rate book: West Virginia. Nov. 1961. [2]+13 p. 4°  
[Supersedes issue of June 1960] ● Item 437-A-46 FP 1.18: W 52v/961
- 2469 Publications list, Dec. 1961. [1961.] [2] p. 4° [Processed.] †  
FP 1.26: 961-2
- 2470 Regulations under Federal power act, pt. 13, Settlements involving head-  
water benefits [insert]. [1961.] 1 p. (Order 237, docket R-202; (26  
F.R. 10794, Nov. 18, 1961).) [Processed.] † ● Item 439  
FP 1.7: P 87/2/959/insert-2
- 2471 Regulations under natural gas act, pt. 260, Statement and reports (sched-  
ules) [insert]. [1961.] 2 leaves. (Order no. 239. Docket no. R-201,  
(26 F.R. 11900, Dec. 13, 1961).) † ● Item 439  
FP 1.7: G 21/3/958/insert-7

### FEDERAL REGISTER OFFICE, General Services Administration

- 2472 Semiannual cumulative pocket supplement to Code of Federal regulations,  
title 46, Shipping, pts. 146-149, 1961 supplement 2, as of Jan. 1, 1962.  
[1962.] xx+365 p. [Title 46, pts. 146-149, revised as of Jan. 1, 1960,  
supplemented with this cumulative pocket supplement brings these pts.  
up to date as of Jan. 1, 1962.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 46/pt.146-149/supp.961-2

### FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 2473 All banks in United States and other areas, principal assets and liabilities,  
by States, Dec. 31, 1960. Apr. 1961. [4] leaves, oblong 8° (E. 4.)  
[Semiannual. Processed.] † FR 1.28/2: 960
- 2474 — June 30, 1961. Oct. 1961. [4] leaves, oblong 8° (Federal Reserve  
statistical release; E.4.) [Semiannual. Processed.] † FR 1.28/2: 961
- 2475 Balance of achievement, remarks of Wm. McC. Martin, jr., chairman,  
Board of Governors of Federal Reserve System, at 1961 William Penn  
award dinner of Chamber of Commerce of Greater Philadelphia, Phila-  
delphia, Pa., Dec. 13, 1961. [1961.] [1]+14 p. 4° [Processed.] †  
FR 1.23: M 36/11
- Regulations (series). †
- 2476 D. Reserve of member banks, amendment, effective Jan. 15, 1962. [1961.] 1 p.  
[Processed.] FR 1.6: D/959/amdt.
- 2477 Q. Payment of interest on deposits, amendment, effective Jan. 15, 1962. [1961.]  
[2] p. [Processed.] FR 1.6: 937/Q/amdt.-4
- 2478 Revised indexes of freight carloadings. n.p. [1961.] p. 1401-3, 4° [Re-  
printed from Federal reserve bulletin, Dec. 1961.] †  
FR 1.3/a: F 88/961

### FEDERAL SUPPLY SERVICE, General Services Administration

- 2479 Federal specifications. ● Item 563 GS 2.8:  
NOTE.—These specifications are now so completely covered by the Index of Fed-  
eral specifications, standards, and handbooks with cumulative monthly supplements,  
that listing in the Monthly Catalog of United States Government Publications rep-  
resents unnecessary and wasteful duplication of effort. For that reason they will  
no longer be listed.  
Complete information on the Index of Federal specifications will be found in the  
Appendix to the February 1962 issue of Monthly Catalog under Entry number 3934.
- Federal test method standard. [Issued in loose-leaf form.]
- 2480 406. Plastics, methods of testing; Oct. 5, 1961. [1961.] cover title, [285]  
p. il. 4° [Supersedes Fed. spec. L-P-406b, Sept. 27, 1951.] † Paper,  
\$1.50. ● Item 563 GS 2.8/7: 406

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## FINE ARTS COMMISSION

- 2481 United States of America Commission of Fine Arts established by act of Congress, May 17, 1910, Public law 181, 61st Congress, H.R. 19962 [and other laws and Executive orders relating to Commission]. [1961.] [4] p. 4° † ● Item 432 FA 1.5: F 49

## FISH AND WILDLIFE SERVICE, Interior Dept.

C.F.S. (series). (Bureau of Commercial Fisheries.) [Processed.] †  
I 49.8/2: (nos.)

- 2482 2569. Landings at Maine ports, catch by gear and subarea, 1960 [revised pages]. [1961.] p. 13-14, 4°  
2483 2694. Gulf fisheries, 1960, annual summary. 10 p. il. 4°  
2484 2760. Manufactured fishery products, 1960, annual summary. [1961.] 6 p. 4°  
2485 2763. New England fisheries, 1960, annual summary. [1961.] 8 p. il. 4°

## Circular.

- 2486 1. Hints on bobcat trapping. [Oct. 1941, revised Oct. 1961.] 1961. [2]+6 p. il. (Bureau of Sport Fisheries and Wildlife.) [Supersedes Leaflet 78, issued June 1931, by Bureau of Biological Survey, Agriculture Department.] \* Paper, 10c. ● Item 609 I 49.4: 1/2

Commercial fisheries review, separates. [Processed.] †  
I 49.10/a: (nos.)

- 2487 630. Interim report of Cape Canaveral calico scallop bed [with list of literature cited; by] Harvey R. Bullis, jr., and Robert Cummins, jr. [1961.] 8 p. il. 4° [From v. 23, no. 10, Oct. 1961.]  
2488 631. Investigation of potential albacore resource of central North Pacific [with list of literature cited]; by Joseph J. Graham and James W. McGary. [1961.] 7 p. il. 4° [From v. 23, no. 11, Nov. 1961.]  
2489 632. Financial assistance to fishing industries in various countries; by C. E. Peterson. [1961.] p. 8-13, il. 4° [From v. 23, no. 11, Nov. 1961.]

Fishery bulletins. ● Item 611 I 49.27: (nos.)

- 2490 185. Validity of age determination from scales of marked American shad [with list of literature cited]; by Mayo H. Judy. 1961. iv+161-170 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61.] \* Paper, 15c. L.C. card 62-60316  
2491 190. Early developmental stages of pink shrimp, *Penaeus duorarum* from Florida waters [with list of references]; by Sheldon Dobkin. 1961. iv+321-349 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61, Contribution no. 310, Marine Laboratory, University of Miami.] \* Paper, 30c. L.C. card 62-60425  
2492 191. Serological studies of Atlantic redfish [with list of literature cited]; by Carl J. Sindermann. 1961. iv+351-354 p. 4° (Bureau of Commercial Fisheries.) [From v. 61.] \* Paper, 15c. L.C. card 62-60395

## Research report.

- 2493 54. Fluctuations in age composition and growth rate of cutthroat trout in Yellowstone Lake [with list of literature cited; by] Ross V. Bulkley. [1961.] iv+31 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) \* Paper, 30c. ● Item 614 L.C. card 62-60463 I 49.26: 54

Special scientific report: Fisheries (series). [Processed.] †

- 2494 395. Trout fishery in Shenandoah National Park [with list of literature cited]; by Robert E. Lennon. Nov. 1961. [2]+16 p. 4° (Bureau of Sport Fisheries and Wildlife.) I 49.15/2: 395

## FLIGHT STANDARDS SERVICE, Federal Aviation Agency

NOTE.—Effective June 28, 1961, Federal Aviation Agency bulletin 61-10 redesignated the Bureau of Flight Standards as the Flight Standards Service.

- 2495 Basic glider criteria handbook; [prepared by personnel of Engineering and Manufacturing Division]. 1961. xviii+139 p. il. \* Cloth-lined paper, 75c. ● Item 431-F-3 FAA 5.8/2: G 49  
L.C. card 62-60300

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 2496 Flight test guide: Gyroplane, commercial pilot. Dec. 1961. [4]+10 p. narrow 12° \* Paper, 15c. ● Item 431-F-3 FAA 5.8/2: G 99/2
- 2497 — Gyroplane, private pilot. Dec. 1961. v+12 p. narrow 12° \* Paper, 15c. ● Item 431-F-3 FAA 5.8/2: G 99
- 2498 — Helicopter private and commercial pilot. Dec. 1961. v+9 p. narrow 12° \* Paper, 15c. ● Item 431-F-3 FAA 5.8/2: F 64/5

## FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept.

- 2499 An introduction to regulatory drug analysis; [by Daniel Baner: chap. 1-3]. Jan. 1962. v+40 p. 4° [Issued with perforations.] † ● Item 475 L.C. card 62-60442 FS 13.102: D 84/2/chap.1-3
- Leaflet.
- 2500 4. Food facts vs. food fallacies. [July 1959.] 4 p. 4° [Processed.] † FS 13.117: 4

## FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

[Foreign Agricultural Service, miscellaneous] FAS M (series). † A 67.26: (nos.)

- 2501 53 (rev.). World grain trade, 1958-59, 1959-60. Dec. 1961. iii+24 p. 4° [Processed.] L.C. card 57-61689
- 2502 124. Market for U.S. fats, oils, and oilmeal in Iran; [by George E. Wanamaker and Tilmer O. Engbretson]. Dec. 1961. iv+19 p. il. 4° † ● Item 76-G L.C. card Agr 62-74

### Foreign agriculture report.

- 2503 119. Fresh fruits on London market, comparative appraisal of selected fruits from selected countries; [by H. L. Harrington]. Nov. 1961. ii+53 p. il. [Prepared in cooperation with Agricultural Marketing Service.] \* Paper, 25c. ● Item 76-E L.C. card Agr 62-64 A 67.16: 119
- 2504 Prospects for foreign trade in fruits, vegetables, tree nuts [with list of Competition studies]. Jan. 1962. ii+24 p. il. 4° [Processed.] † L.C. card 60-61105 A 67.30: F 94/962
- 2505 Prospects for foreign trade in livestock and meat [with list of Selected publications on livestock and meat]. Jan. 1962. [2]+22 p. il. 4° [Processed.] † L.C. card 60-61470 A 67.30: L 75/962
- 2506 Prospects for foreign trade in tobacco [with list of recent publications]. Dec. 1961. [2]+14 p. il. 4° [Processed.] † L.C. card 60-60657 A 67.30: T 55/961
- 2507 Release date of 1962 world summaries of crop and livestock statistics. Jan. 2, 1962. 6 p. 4° [Processed.] † A 67.8/3: 962/ann.

## FOREST SERVICE, Agriculture Dept.

### Forest pest leaflet.

- 2508 67. Variable oak leaf caterpillar [with list of references]; by Louis F. Wilson. Dec. 1961. 4 p. il. † ● Item 82-A L.C. card Agr 62-70 A 13.52: 67
- Lake States Forest Experiment Station: Technical notes. [Processed.] †
- 2509 614. Downward trend of woodland grazing in southern Michigan; [by Con H. Schallau]. [Oct. 1961.] [2] p. il. 4° A 13.61/10: 614
- Northeastern Forest Experiment Station: Forest research note. [Processed.] †
- 2510 122. Yellow birch grows better in mixed-wood stands than in northern hardwood old-growth stands; [by William B. Leake]. 1961. 4 p. A 13.42/20: 122

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

GENERAL ACCOUNTING OFFICE

- 2511 Joint financial management improvement program, annual report, fiscal year 1961. [1961.] v+52 p. † ● Item 546-A  
L.C. card 52-60316 GA 1.12: 961
- 2512 Report to Congress of United States: Audit of Federal home loan banks supervised by Federal Home Loan Bank Board year ended June 30, 1961; by Comptroller General of United States. Dec. 1961. [3]+30 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 50-61258 GA 1.13: F 31/3
- 2513 — Examination of estimated costs for subcontracted assemblies included in incentive target price negotiated for B-52G airplanes under Department of Air Force contract AF 33(600)-34670, with Boeing Company, Wichita Division, Wichita, Kans.; by Comptroller General of United States. Dec. 1961. [4]+24 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60438 GA 1.13: Ai 7/13
- 2514 — Examination of prices negotiated for certain electron tubes under Department of Navy contracts with Raytheon Company, Waltham, Mass.; by Comptroller General of United States. Dec. 1961. [3]+16 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60433 GA 1.13: E 1 2/2
- 2515 — Review of Federal contributions program, Office of Civil and Defense Mobilization, Executive Office of the President; by Comptroller General of United States. Dec. 1961. [4]+67 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60169 GA 1.13: C 76/2
- 2516 — Review of housing allowances paid to United States military personnel occupying rental guarantee housing projects in France; by Comptroller General of United States. Dec. 1961. [4]+21 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60439 GA 1.13: H 81/5
- 2517 — Review of selected activities in management of food supply by Military Subsistence Supply Agency, Department of Defense; by Comptroller General of United States. Nov. 1961. [4]+23 leaves, 4° † (Very limited distribution).  
L.C. card 62-60102 GA 1.13: F 73/2
- 2518 — Review of supply management of ordnance equipment and spare parts in Department of Navy; by Comptroller General of United States. Dec. 1961. [4]+29 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60459 GA 1.13: Or 2

GEOLOGICAL SURVEY, Interior Dept.

Bulletins. ● Item 620 I 19.3:(nos.)

- 2519 1063-B. Geology of Dewey quadrangle, Wyo.-S. Dak. [with list of literature cited]; by Donald A. Brobst. 1961. iv+13-60 p. il. 2 pl. in pocket. [Geology of uranium deposits in southern Black Hills. Prepared on behalf of Atomic Energy Commission and published with permission of commission. One plate is colored.] \* Paper, \$1.00
- 2520 1108-B. Geology of Craig quadrangle, Alaska [with selected bibliography]; by W. H. Condon. 1961. iv+43 p. il. 1 pl. in pocket. [Mineral resources of Alaska. Plate is colored.] \* Paper, \$1.00.
- 2521 1133-A. Geology and hydrology of Piqua area, Ohio [with list of references cited]; by Stanley E. Norris and Andrew M. Spieker. 1961. iil+33 p. il. [Studies of sites for nuclear energy facilities. Prepared on behalf of Atomic Energy Commission.] \* Paper, 20c.
- 2522 1145. Bibliography of North American geology, 1959; by Ruth Reece Kling and others. 1961. iil+605 p. \* Paper, \$2.00.  
L.C. card GS 24-38

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## Circular.

- 2523 455. Annotated bibliography of water-use data, 1960; by Lois E. Randall. 1961. iii+14 p. 4° [Processed.] †  
L.C. card GS 62-163 I 19.4/2: 455
- 2524 Professional challenges in water resources. [1961.] cover title, 24 p. il. oblong 8° ([Water Resources Division.]) † ● Item 621 I 19.2: W 29/4

## Professional papers. ● Item 624

I 19.16: (nos.)

- 2525 282-G. Factors controlling size and shape of stream channels in coarse non-cohesive sands [with list of references cited]; by M. Gordon Wolman and Lucien M. Brush, jr. 1961. iv+183-210+[3] p. il. 4° [Physiographic and hydraulic of rivers. Laboratory study of development of equilibrium channels. Includes title page and contents to Professional paper 282.] \* Paper, 35c.
- 2526 354-J, K. Lituyapecten (new subgenus of Patinopecten) from Alaska and California [with list of references; by F. Stearns MacNeill]; and Stratigraphic occurrence of Lituyapecten in Alaska [with list of references; by Don J. Miller]. 1961. [xiii]+225-249+[2] p. il. 12 pl. 4° [Two chapters issued as on publication. Includes title page and contents to Professional paper 354. Shorter contributions to general geology.] \* Paper, 60c.
- 2527 361. Stratigraphy of East Tintic Mountains, Utah [with list of references cited], by H. T. Morris and T. S. Lovering; with section on Quaternary deposits, by H. D. Goode. 1961. v+146 p. il. 5 pl. in pocket, 4° [Study of sedimentary rocks with special emphasis on their regional correlation, variation in lithology, and importance as host rocks for replacement or bodies.] \* Paper, \$2.00.  
L.C. card GS 62-164
- 2528 383-A. Storage of ground water behind subsurface dams in Columbia River basalt, Wash., Oreg., and Idaho [with list of references cited]; by R. C. Newcomb. 1961. iii+15 p. il. 4° [Hydrology of volcanic-rock terranes.] \* Paper, 20c.
- 2529 414-A. Interpretation of composition and classification of chlorites [with lists of references]; by Margaret D. Foster. 1962. iii+33 p. il. 4° [Study of compositional relations of chlorites and classification based on 2 principal types of ionic replacement found in them. Shorter contributions to general geology.] \* Paper, 30c.
- 2530 414-B. Mohr's theory of strength and Prandtl's compressed cell in relation to vertical tectonics [with list of references cited]; by S. P. Kanizay. 1962. iii+16 p. il. 4° [Plastic mechanics of geologic deformation. Shorter contributions to general geology.] \* Paper, 20c.

## Topographic instructions: Book 3, Mapping procedures.

- 2531 chap. 3F6. ER-55 plotter procedures, instructions in standard operating procedures for ER-55 plotter, including description of equipment. [1961.] viii+49 p. il. 4° [Part 3F, Stereocompilation procedures. Issued with perforations.] \* Paper, 45c. ● Item 624-A  
I 19.15/4: bk.3/chap.3F6

## Water-supply papers. ● Item 625

I 19.13: (nos.)

- 2532 1475-G. Water-supply possibilities at Capitol Reef National Monument, Utah [with list of selected references]; by I. Wendell Marine. 1962. iii+201-208 p. 2 pl. in pocket. [Hydrology of public domain. Prepared in cooperation with National Park Service.] \* Paper, 60c.
- 2533 1532-A. Hydrologic effects of water spreading in Box Creek Basin, Wyo. [with list of references cited]; by R. F. Hadley [and others]. 1961. iv+48 p. il. [Hydrologic effects of land use. Prepared in cooperation with Bureau of Reclamation.] \* Paper, 25c.
- 2534 1539-X. Geology and ground water resources of Plum Island, Suffolk County, N.Y. [with list of references cited]; by H. C. Crandell. 1962. iv+35+[3] p. il. 4 pl. in pocket. [Contributions to hydrology of United States. Prepared on behalf of Agricultural Research Service, Department of Agriculture. Includes title page and contents to Water-supply paper 1539.] \* Paper, 75c.
- 2535 1608-A. Effects of phosphate mining on ground water of Anguar, Palau Islands, Trust Territory of Pacific Islands [with list of references]; by Ted Arnow. 1961. iv+39 p. il. [Prepared in cooperation with Trust Territory of Pacific Islands. Contributions to hydrology of Asia and Oceania.] \* Paper, 20c.
- 2536 1619-A. Hydrogeology of a spring in glacial terrane near Ashland, Ohio [with list of references]; by Stanley E. Norris. 1961. iii+17 p. il. [Contributions to hydrology of United States. Prepared in cooperation with Ohio Department of Natural Resources, Division of Water.] \* Paper, 15c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 2537 1705. Surface water supply of United States, 1960: pt. 3-A, Ohio River basin except Cumberland and Tennessee River basins; [prepared by personnel of Water Resources Division]. 1961. xii+583 p. il. [Prepared in cooperation with Illinois, Indiana, Kentucky, Maryland, New York, North Carolina, Ohio, Pennsylvania, Virginia, and with other agencies.] \* Paper, \$2.00.  
L.C. card 46-40712
- 2538 1710. Same: pt. 6-B, Missouri River Basin below Sioux City, Iowa; [prepared by personnel of Water Resources Division]. 1961. xi+491 p. il. [Prepared in cooperation with Colorado, Iowa, Kansas, Minnesota, Missouri, Nebraska, and Wyoming, and with other agencies.] \* Paper, \$1.75.  
L.C. card 46-40712
- 2539 1712. Same: pt. 8, Western Gulf of Mexico basins; [prepared by personnel of Water Resources Division]. 1961. xi+511 p. il. [Prepared in cooperation with Colorado, Louisiana, New Mexico, and Texas, and with other agencies.] \* Paper, \$1.75.  
L.C. card 46-40712

## HEALTH, EDUCATION, AND WELFARE DEPARTMENT

- 2540 Federal delinquency program, objectives and operation under President's Committee on Juvenile Delinquency and Youth Crime, and juvenile delinquency and youth offenses control act of 1961 (Public law 87-274), and conditions governing juvenile delinquency and youth offenses demonstration project and training program grants. [1962.] [31] p. il. 4° (Office of Special Assistant for Juvenile Delinquency.) † ● Item 445  
L.C. card 62-60409 FS 1.2: D 37

## HOUSING AND HOME FINANCE AGENCY

- 2541 14th annual report [calendar year] 1960. [1961.] cover title, x+[1]+396 p. il. 4° [Includes reports of constituent agencies and units.] \* Paper, \$2.00. ● Item 581  
L.C. card 48-47166 HH 1.1: 960
- 2542 HHFA aids to communities in area redevelopment. [Dec. 1961.] cover title, [2]+14 p. il. oblong 24° \* Paper, 20c. ● Item 582  
HH 1.2: C 73/4
- 2543 Vital stimulating good-paying careers in housing and urban affairs. [1961.] [2] p. il. oblong large 8° folded into oblong 48° size † ● Item 582  
HH 1.2: C 18/961

## HYDROGRAPHIC OFFICE (Navy), Defense Dept.

- H.O. publications. ● Item 378 (Rev. 1957) D 203.22: (nos.)
- 2544 43. Change 7, Nov. 4, 1961, to Sailing directions for Baltic, v. 2, 4th edition, 1951. 1961. [134] p. il. 4° [Formerly no. 142. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 2545 48. Change 4, Oct. 4, 1961, to Sailing directions for northern U.S.S.R. v. 2, 1st edition, 1954. 1961. [110] p. il. 4° [Formerly no. 137B. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 2546 51. Change 7, Oct. 21, 1961, Sailing directions for west coasts of Spain, Portugal and northwest Africa and off-lying islands, 6th edition, 1952. 1961. [120] p. il. 4° [Formerly no. 134. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 2547 90. Change 5, Oct. 21, 1961, to Sailing directions for Philippine Islands, v. 1, 1st edition, 1955. 1961. [116] p. il. 4° [Formerly no. 78. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.

## IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 2548 Federal textbook on citizenship: English and Government for candidates for naturalization, sec. 2, English and National Government, for student. Revised July 1961. 1961. vii+151 p. il. 4° (M-43.) [Includes copyright material. Title on cover is: Federal textbook on citizenship, home study course in English and Government for candidates for naturalization. Pages 150-151 are left blank for notes.] \* Paper, \$1.00. ● Item 724  
L.C. card 45-36641 J 21.9: En 3/sec.2/961

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## INFORMATION OFFICE, Agriculture Dept.

- 2549 Congressional guide to information services U.S. Department of Agriculture. [Revised Jan. 1962.] [1962.] cover title, 16 p. [Text on p. 2-3 of cover.] † ● Item 90-A  
L.C. card Agr 62-91 A 21.28: C 76/962

List (series).

- 2550 11. List of available publications of Department of Agriculture; compiled by Eleanor W. Clay and Ella J. Green. Jan. 1962. ii+104 p. (Publications Division.) [Current as of Sept. 1961.] \* Paper, 35c. ● Item 91  
L.C. card Agr 29-1725 A 21.9/8: 11/4

## INTERIOR DEPARTMENT

[Saline water] research and development progress report. [Processed.]

- 2551 52. Part 1, Survey of physiological mechanisms of sodium and chloride ion transport and design of experiment for application to demineralizing saline waters; pt. 2, Laboratory evaluation of use of algae in saline water conversion, phase 1 final report [with list of references], by Resources Research Incorporated, Washington, D.C. Sept. 1961. v+[124] p. il. 4° (Office of Saline Water.) Φ Paper, \$2.75 (PB 171930). I 1.88:52

## INTERNAL REVENUE SERVICE, Treasury Dept.

- 2552 Looseleaf regulations system: Service 1, Income tax, transmittal 8. Dec. 22, 1961. [48] p. 4° ● Item 961 T 22.19/3: 1/trans.8

- 2553 — Service 1, Income tax, transmittal 9. Jan. 5, 1962. [14] p. 4° ● Item 961 T 22.19/3: 1/trans.9

NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$10.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.

- 2554 — Service 2, Estate and gift tax, transmittal 2. Dec. 22, 1961. [6] p. 4° ● Item 961 T 22.19/3: 2/trans.2

NOTE.—Service 2 consists of pts. 20 and 25 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$2.00 (including basic material and supplements issued irregularly for approximately 3 years); 75c. additional for foreign mailing.

- 2555 — Service 4, Excise taxes, transmittal 7. Dec. 22, 1961. [4] p. 4° ● Item 961 T 22.19/3: 4/trans.7

NOTE.—Service 4 consists of pts. 40-50 and 148-152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$5.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.

Title 26, Code of Federal regulations, pt. 5. ● Item 961 T 22.17/3: (nos.)

- 2556 196. Stills. Revised Jan. 1, 1961. [1961.] cover title, 15 p. (Publication 223 (Rev. 1-61).) \* Paper, 15c. L.C. card 62-60422

- 2557 231. Taxpaid wine bottling houses, revised as of Jan. 1, 1962. [1961.] cover title, 12 p. Publication 202 (rev.[Jan. 1962].) \* Paper, 15c. L.C. card 62-60375

## INTERNATIONAL BUSINESS OPERATIONS BUREAU, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Business Operations and the Bureau of International Programs under the direct supervision of the Assistant Secretary of Commerce for International Affairs. These two bureaus replace the Bureau of Foreign Commerce.

- 2558 Facing power shift in Africa; [by] H. J. Cummings. [1961.] 2 p. il. 4° (Foreign Commerce Bureau.) [Processed. Reprint from Foreign commerce weekly, July 3, 1961.] † C 42.8/a: Af 83/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 2559 International marketing services of Commerce, address by L. Edward Scriven, director, Bureau of International Business Operations, Department of Commerce, Washington, D.C., scheduled for delivery at meeting of International Advertising Association, Los Angeles, Calif., Jan. 4, 1962. [1962.] 10 p. 4° (International Affairs; USCOMM-DC-51805.) [Processed.] † C 48.8: Scr 3/4

INTERNATIONAL PROGRAMS BUREAU, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Programs and the Bureau of International Business Operations under the direct supervision of the Assistant Secretary of Commerce for International Affairs. These two bureaus replace the Bureau of Foreign Commerce.

- 2560 Sending gift packages to Tunisia. [Nov. 1961.] 2 p. 4° [Processed.]  
† Paper, 10c. C 49.9: T 83/961

World trade information service: pt. 1, Economic reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$3.75 additional for foreign mailing; single copy each 15c. (1-3 yr. subs.). ● Item 231-B C 49.8/1:(nos.)

- 2561 61-70. Establishing business in Portugal; [prepared by J. A. Tenreiro, William S. Beal, and Helen Biggane]. [Oct. 1961.] 10 p. 4°  
2562 61-71. Basic data on economy of Honduras; [prepared by Frederick J. Tower]. [Oct. 1961.] 20 p. il. 4° [Supersedes pt. 1, no. 55-12, Feb. 1955].  
2563 61-72. Investment law of Ivory Coast; [prepared by Eleanor R. Busick]. [Nov. 1961.] 12 p. 4°  
2564 61-73. Basic data on economy of Angola; [prepared by Africa Division, Office of Regional Economics]. [Dec. 1961.] 20 p. il. 4° [Supersedes pt. 1, no. 57-51, Apr. 1957].

World trade information service: pt. 2, Operations reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$5.00 additional for foreign mailing; single copy, each 10c. (1-3 yr. subs.). ● Item 231-B C 49.8/2:(nos.)

- 2565 61-67. Preparing shipments to Republic of South Africa, documents needed, labeling and marking, entry and warehousing, customs procedures; [prepared by Kenneth L. Fernandez]. [Sept. 1961.] 8 p. 4° [Supersedes pt. 2, no. 57-115, Nov. 1957].  
2566 61-73. Licensing and exchange controls, Turkey; [prepared by A. Russell Romer]. [Nov. 1961.] 4 p. 4°  
2567 61-75. Living conditions in Costa Rica; [prepared in American Republics Division, Office of Regional Economics]. [Nov. 1961.] 10 p. 4°  
2568 61-77. Food regulations of Panama; [prepared by Fred A. Durling]. [Nov. 1961.] 3 p. 4°  
2569 61-80. Import tariff system of Nepal; [prepared in Near East-South Asia Division, Office of Regional Economics]. [Nov. 1961.] 2 p. 4°  
2570 61-82. Import tariff system of Argentina; [prepared in American Republics Division, Office of Regional Economics]. [Nov. 1961.] 2 p. 4° [Supersedes pt. 2, no. 60-24].  
2571 61-84. Import tariff system of Ecuador; [prepared by American Republics Division, Office of Regional Economics]. [Nov. 1961.] 2 p. 4° [Supersedes pt. 2, no. 57-57, June 1957].

World trade information service: pt. 3, Statistical reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 20c. (1-3 yr. subs.). ● Item 231-B C 49.8/3:(nos.)

- 2572 61-35. Foreign trade of France 1959-60; [prepared by International Trade Analysis Division, Office of Regional Economics]. [Oct. 1961.] 8 p. 4°  
2573 61-36. Total export and import trade of United States Jan.-Aug. 1961; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Nov. 1961.] 12 p. il. 4°  
2574 61-37. Foreign trade of Canada, 1959-60; [prepared by International Trade Analysis Division, Office of Regional Economics]. [Nov. 1961.] 7 p. 4°  
2575 61-38. Contribution of imports to U.S. raw material supplies, 1960 and comparisons with 1956-59; [prepared by Muriel S. Moore]. [Nov. 1961.] 8 p. il. 4°  
2576 61-39. Trade of United States with Japan, 1956-60; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Nov. 1961.] 4 p. il. 4°  
2577 61-40. Foreign trade of Venezuela, 1959-60; [prepared by International Trade Analysis Division, Office of Regional Economics]. [Dec. 1961.] 4 p. 4°

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## World trade information service: pt. 3—Continued

- 2578 61-42. Total export and import trade of United States, Jan.-Sept. 1961; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Dec. 1961.] 12 p. il. 4°

## INTERSTATE COMMERCE COMMISSION

- 2579 50th annual report of director of locomotive inspection to Interstate Commerce Commission fiscal year 1961. 1961. [1]+32 p. il. \* Paper, 15c.  
● Item 686  
L.C. card 12-29929 IC 1 loc.1: 961
- 2580 75th annual report of Interstate Commerce Commission, fiscal year, 1961. 1961. iv+247 p. il. [Also issued as H. doc. 262, 87th Cong., 2d sess.]  
\* Cloth, \$1.75. ● Item 673  
L.C. card 4-18123 IC 1.1: 961
- 2581 Carload waybill statistics, 1960, mileage block distribution, traffic and revenue by commodity class, territorial movement, and type of rate, products of agriculture, 1 percent sample of terminations in 1960. Oct. 1961. cover title, vi+69 p. 4° (Statement MB-1, 1960; Bureau of Transport Economics and Statistics.) †  
L.C. card A 59-10122 IC 1.23/2: 960
- 2582 Decisions of Interstate Commerce Commission, Oct. 1958-Feb. 1959. 1960. [published 1961]. xxix+879 p. (Interstate Commerce Commission reports, v. 78, Motor carrier cases.) \* Cloth, \$4.00. ● Item 688  
L.C. card 8-30656 IC 1 mot.8: 78
- Motor carrier accident investigation report.
- 2583 58. See, below, Railroad accident investigation report 3920. IC 1 mot.18:
- 2584 Motor carrier safety regulations, revision of 1952, including amendments as of July 1, 1961. [1961.] cover title, ii+78 p. il. [Applicable to common carriers, contract carriers, private carriers, exempt carriers, sec. 203(b).] \* Paper, 30c. ● Item 689  
L.C. card A 52-9689 IC 1 mot.6: Sa 1/961
- 2585 Rail carload cost scales by territories for year 1960; prepared by Cost Finding Section. Dec. 1961. v+96 p. il. 4° (Statement no. 3-61; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] \* Paper, 50c. ● Item 682-C  
L.C. card A 49-1585 IC 1 acco.7: 960
- Railroad accident investigation reports. [Processed.] †  
IC 1 acci.5: (nos.)
- 2586 3920. Peoria and Pekin Union Railway Company, Crown Transit Bus Lines, Pekin, Ill., June 26, 1961. [1961.] 9 p. il. 1 pl. 4°
- 2587 3922. Central of Georgia Railway Company, Griswold, Ga., July 24, 1961. [1961.] 10 p. il. 4°
- 2588 Report of Section of Railroad Safety, Bureau of Safety and Service, to Interstate Commerce Commission, fiscal year 1961. 1961. [1]+33 p. \* Paper, 15c. ● Item 693  
L.C. card A 55-9223 IC 1 saf.1: 961
- 2589 Rules governing monthly reports of railroad accidents, effective Jan. 1, 1962. 1961. revision. [1961.] cover title, 24+[1] p. (Bureau of Transport Economics and Statistics.) \* Paper, 15c. ● (Special offer.).  
L.C. card A 39-338 IC 1 acci.6: 961
- 2590 Transport statistics in United States, 74th annual report on transport statistics for year ended Dec. 31, 1960; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders.] \* Paper, subscription, \$4.25 for all parts of one year's report; \$1.25 additional for foreign mailing. ● Item 699  
L.C. card 5-11209 IC 1.25: 960/pt. (nos.)  
pt. 5. Carriers by water. 1961. cover title, [1]+i+73 p. 4°  
pt. 9. Private car lines. 1961. cover title, [1]+i+32 p. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 2591 Uniform system of accounts for railroad companies, prescribed by Interstate Commerce Commission in accordance with sec. 20 of Interstate commerce act, as amended to Jan. 1, 1962. Issue of 1962. 1962. iv+129 p. 4° \* Paper, 65c. • Item 702  
L.C. card A 57-9896 IC 1 ste.44: 962

JOINT CHIEFS OF STAFF, Defense Dept.

- 2592 Industrial College of Armed Forces [catalog], 1961-62. [1961.] cover title, 64 p. il. 4° † • Item 315-B D 5.11: 961-62

JOINT PUBLICATIONS RESEARCH SERVICE

NOTE.—Unless otherwise indicated, photocopies of reports of the Joint Publications Research Service may be purchased from Photoduplication Service, Library of Congress, Washington 25, D.C. (price upon application).

Publications carrying SS: (nos.) and SS-C are distributed for scholarly use *only to libraries* which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee on Contemporary China of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to Social Science Research Council, 230 Park Avenue, New York 17, N.Y.

Publications carrying SS-E and SS-R are distributed for scholarly uses *only to libraries* which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee for Slavic Studies of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to the American Council of Learned Societies, 345 East 46th Street, New York 17, N.Y.

JPRS (series). [Processed.] Y 3.J 66: 13/(nos.)

- 2593 4809. Selections on hydrogeology and engineering geology in Communist China [with list of references]. July 28, 1961. [1]+a+38 p. il. 4° • Xerox reproduction, \$4.60 (OTS: 61-27872).
- 2594 4816. Basic principle in Chinese medicine, and feeling pulse in Chinese traditional medicine, Communist China [articles, with lists of references]. July 31, 1961. [1]+25 p. 4° • Xerox reproduction, \$2.60 (OTS: 61-27871).
- 2595 4836. Prediction of durability of elements and automatic systems with vectorial determining parameters, USSR [with list of references]; by G. V. Druzhinin. Aug. 2, 1961. [1]+10 p. 4° • Paper, 50c. (OTS: 61-31610).
- 2596 4837. Translations on hydrogeology and engineering geology in Communist China. Aug. 2, 1961. [1]+a+42 p. 4° • Xerox reproduction, \$4.60 (OTS: 61-27962).
- 2597 4851. Glossoscopy in Chinese traditional medicine, Communist China [with list of references], Aug. 8, 1961. [1]+9 p. 4° • Xerox reproduction, \$1.60 (OTS: 61-27942).
- 2598 4862. Selected translations on Soviet scientific activities and organizations. Aug. 11, 1961. [1]+a+50 p. 4° • Xerox reproduction, \$5.60 (OTS: 61-27876).
- 2599 4874. Polymer semiconductors, USSR; by V. Azernikov. Aug. 14, 1961. [1]+6 leaves, 4° • Xerox reproduction, \$1.10 (OTS: 61-27958).
- 2600 4876. Selections on hydrogeology and engineering geology, Communist China. Aug. 14, 1961. [1]+a+40 p. il. 4° • Xerox reproduction, \$4.60 (OTS: 61-27957).
- 2601 4878. Biochemical functions of cell structures, USSR [with bibliography]; by N. M. Sisakyan. Aug. 15, 1961. [1]+30 p. il. 4° • Xerox reproduction, \$3.60 (OTS: 61-27931).
- 2602 4881. Current developments in Soviet anesthesiology (selected translations). Aug. 17, 1961. [1]+a+41 p. 4° • Xerox reproduction, \$4.60 (OTS: 61-27928).
- 2603 4886. New equipment for plants producing technical rubber articles, USSR; by I. M. Pumpyanskiy. Aug. 16, 1961. [1]+14 p. 4° [There is no page numbered 9 but no text is missing.] • Xerox reproduction, \$1.60 (OTS: 61-27938).
- 2604 4887. Socialist competition in honor of 12th congress of CPSU undertaken by enterprises in crouchouc and rubber industry, USSR. Aug. 16, 1961. [1]+4 leaves, 4° • Xerox reproduction, \$1.10 (OTS: 61-27934).
- 2605 4891. Coordinating conference on heat-resistant concrete, USSR; by K. D. Nekrasov and G. D. Salmanov. Aug. 17, 1961. [1]+4 p. 4° • Xerox reproduction, \$1.10 (OTS: 61-27935).
- 2606 4900. All-Union conference on ultrasonics, USSR; by V. M. Patskevich. Aug. 18, 1961. [1]+4 leaves, 4° • Xerox reproduction, \$1.10 (OTS: 61-27949).

\*For Sale by Superintendent of Documents

•For Sale by OTS, Commerce Dept.

•Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 2607 4903. Selections on Chinese traditional medicine, Communist China [with bibliography]. Aug. 21, 1961. [1]+32 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-27945).
- 2608 4917. Kinetics of ozone decomposition and explosion, USSR [with list of literature cited]; by S. Ya. Pshezhetskiy et al. Aug. 24, 1961. [1]+18 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28303).
- 2609 4919. On large deflection of elastic circular membrane with initial tension under uniformly distributed load, Communist China; by Ku chiu-lin. Aug. 25, 1961. [1]+24 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28049).
- 2610 4920. Development of speech at an early age, USSR; by G. M. Lyamina. Aug. 25, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28063).
- 2611 4931. Selections on hydrogeology and engineering geology, Communist China. Aug. 31, 1961. [1]+a+27 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28304).
- 2612 4932. Optimal control processes in case of limited phase coordinates, USSR [with list of references]; by R. V. Gamkrelidze. Aug. 31, 1961. [1]+56 p.  $\Phi$  Xerox reproduction, \$5.60 (OTS: 61-28520).
- 2613 4934. Biographies of selected Soviet scientists. Aug. 30, 1961. [1]+a+31 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-28294).
- 2614 4949. Studies on pharmacological actions of corydalis, Communist China [with bibliography]; by Chin kuo-chang et al. Sept. 8, 1961. [1]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28549).
- 2615 4953. Pressing problems of cardiovascular pathology, USSR; by I. K. Shkvatsabaya. Sept. 5, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28292).
- 2616 4955. Scientific-technical conference on secondary non-ferrous metals, USSR; by L. Miller. Sept. 5, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28267).
- 2617 4958. Reports on Soviet anesthesiology [articles, with lists of literature]. Sept. 5, 1961. [1]+a+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28293).
- 2618 4960. Forty years of Soviet medicine. Sept. 11, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13387).
- 2619 4962. General discussion on acupuncture-moxibustion therapy, Communist China [with bibliography]. Sept. 11, 1961. [1]+31 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28311).
- 2620 4964. For closer bonds of science and universities with life, USSR; by B. Ovezov. Sept. 14, 1961. [1]+13 p.  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28312).
- 2621 4965. Effect of anesthetics on respiratory reflexes of carotid sinus, Communist China [with bibliography]; by Tung Ch'uan-sheng and Huang Chung-sun. Sept. 14, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28574).
- 2622 4968. Scientists and scientific organizations of USSR (selected translations). Sept. 13, 1961. [1]+a+8 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28308).
- 2623 4969. Selections on hydrogeology and engineering geology, Communist China. Sept. 13, 1961. [1]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28310).
- 2624 4975. Sedimentation conditions and soil development in vicinity of Lin-ch'ing in Shantung, Communist China. Sept. 15, 1961. [1]+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28568).
- 2625 4977. Man and automation, USSR; by D. Yageman. Sept. 15, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28523).
- 2626 4978. Automatic control and man, USSR; by V. A. Trapeznikov [and others]. Sept. 15, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28554).
- 2627 4981. Classification of soil erosion in loess region, Communist China [with list of references]; by Chu Hsien-mu. Sept. 18, 1961. [1]+30 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-28578).
- 2628 4983. Study of insulin-inactivating substances of liver, Communist China [with bibliography]; by P'ei Yuan-ching, Nan Kuo-chu, Liu Li-ch'un. Sept. 21, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28567).
- 2629 4984. New method of bore hole washing and water pumping, by Chou Shih-t'ung; Simplified method of computing permeability by head loss tests, Communist China. Sept. 21, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28570).
- 2630 4989. Groznyy Petroleum Institute, USSR; by Ye. I. Stetyukha. Sept. 21, 1961. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28388).
- 2631 4991. Bacterial transformation of insoluble organic and inorganic phosphorus compounds into soluble phosphates in soils, Communist China [with list references]; by Itano Arao, Kan Yang-sheng & Hsieh Te-ling. Sept. 19, 1961. [1]+8+[1] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28571).

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# FEBRUARY 1962

- 2632 4996. Conference on kinetic methods of analysis, USSR; by V. P. Vasil'ev, V. D. Korableva, and K. B. Yatsimirskiy. Sept. 15, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28509).
- 2633 7032. Herald of communications (Vestniksvyazi), no. 9, 1957, USSR; [edited by M. N. Stoyanov]. Aug. 31, 1961. [1]—a—h+156 p. il. 4° [Includes list of new literature on communications problems.]  $\Phi$  Xerox reproduction, \$12.00 (OTS: 61-28262).
- 2634 7088. Herald of communications (Vestnik svyazi), USSR, no. 5, 1955. Aug. 25, 1961. [1]+a—d+138 p. il. 4°  $\Phi$  Xerox reproduction, \$11.00 (OTS: 61-27930).
- 2635 7091. Herald of communications (Vestnik svyazi), USSR, no. 8, 1955. Aug. 10, 1961. [197] p. il. 4°  $\Phi$  Xerox reproduction, \$12.50 (OTS: 61-27862).
- 2636 7178. Utilization of water in Communist China. Dec. 20, 1960. [1]+a+50 p. il. 4°
- 2637 7183. Nutrition in Communist China [with lists of references]. Mar. 1, 1961. [1]+a+59 p. il. 4°
- 2638 7248. Specifications for veterinary-hygienic inspection of slaughter animals and veterinary-hygienic inspection of meat and meat products, USSR. Jan. 27, 1961. [1]+59 p. 4°
- 2639 7816. Selected translations from Wu-H Hsueh-pao (Acta physica Sinica) Apr.—May 1959, Communist China [with bibliography]. Aug. 3, 1961. [1]+a+76 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-27336).
- 2640 7839. Selected translations from Shul-wen ti-chih kung-ch'eng ti-chih (Hydrogeology and engineering geology) Mar. 1960, Communist China [with bibliography]. July 5, 1961. [1]+a+122 p. il. 4°  $\Phi$  Xerox reproduction, \$10.10 (OTS: 61-27094).
- 2641 7840. Selected translations from Shul-wen Ti-chih Kung-ch'eng Ti-chih (Hydrology and engineering geology), Communist China, Feb. 1960. June 28, 1961. [2]+a—b+126 p. il. 4°  $\Phi$  Xerox reproduction, \$10.10 (OTS: 61-27122).
- 2642 8313. Foreign developments in machine translation and information processing, no. 28. May 22, 1961. [1]+a+8 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-19966).
- 2643 8318. Soviet agriculture, no. 76. May 23, 1961. [1]+a+27 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27130).
- 2644 8323. USSR electric power, selected translations, no. 7. May 24, 1961. [1]+a+24 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-19967).
- 2645 8388. Soviet agriculture, no. 60. June 2, 1961. [1]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-23096).
- 2646 8555. Scientific and technological items, Communist China [articles]. July 7, 1961. [3]+a+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27210).
- 2647 8579. Session on convective heat exchange, USSR; by V. B. Borishanskiy. July 12, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27193).
- 2648 8597. Announcements and congratulatory notes concerning space flight of Yu. A. Gagarin, USSR. July 17, 1961. [1]+a+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27199).
- 2649 8613. Communist China stresses use of han-yu p'in-yin for Latin letters [articles]. July 19, 1961. [1]+a+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27226).
- 2650 8620. Progress in Soviet radio electronics; by V. Siforov. July 24, 1961. [1]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27240).
- 2651 8651. Soviet agriculture, no. 85. Aug. 2, 1961. [1]+a+25 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27375).
- 2652 8727. Effect of bactericidal irradiation on virulence of microorganisms, USSR [with bibliography]; by R. S. Mostova. Aug. 10, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-26794).
- 2653 8745. Bactericidal irradiation produced by natural ultraviolet radiation under contaminated atmosphere conditions, USSR [with bibliography; by D. M. Tyukov]. Aug. 16, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27728).
- 2654 8752. Spectral, electrophotometric and radar studies of auroras (aurora polaris) and night airglow, USSR [with bibliographies]. Aug. 1961. [1]+a—b+84 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 61-27714).
- 2655 8755. 1st all-Union conference on geology and metallogeny of Pacific Ocean ore belt, USSR; by M. I. Itsikson. Aug. 15, 1961. [1]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27761).
- 2656 8775. Simple chemical production processes in Communist China. Aug. 24, 1961. [1]+a+19 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27936).
- 2657 8805. Man's daring deeds are being realized, USSR. Aug. 29, 1961. [1]+26 leaves, 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28053).
- 2658 8827. Decisions of Higher Certification Commission on academic degrees and titles, USSR. Aug. 28, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28061).
- 2659 8837. Electromagnetic air survey, USSR; by B. Nasarov and L. Artamanov. Sept. 12, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28624).
- 2660 8846. On Soviet man in cosmos. Sept. 11, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28269).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 2661 8849. Coating of building structures in radioactive locations, USSR [with bibliography]; by A. N. Komarskiy. Oct. 6, 1961. [1]+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28786).
- 2662 8850. Penetration of arbitrary pressure into compressible fluid in isentropic case, USSR [with list of references]; by A. G. Bagdoyev and E. M. Nersisyan. Sept. 11, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28614).
- 2663 8868. Major center of radio astronomy, USSR; by V. V. Vitkevich. Sept. 14, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28594).
- 2664 8870. Scientific-research and experimental-design work in drilling, USSR; by N. S. Timofeyev. Sept. 14, 1961. [1]+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28785).
- 2665 8874. Problems in investigation of mineral resources under bottoms of seas and oceans, USSR; by A. V. Yegor'yeva and I. A. Utkin. Sept. 14, 1961. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28881).
- 2666 8878. Activity of microbiological institutes in Bulgaria; by Ye. N. Mishustin. Sept. 14, 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28325).
- 2667 8890. General meeting of Department of Technical Sciences of Academy of Sciences, USSR. Sept. 20, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28514).
- 2668 8917. Current problems in modern heart surgery, USSR [with list of references]; by B. V. Petrovskiy. Sept. 22, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28524).
- 2669 8920. Weather and satellites, USSR; by V. P. Perev and A. A. Sochivko. Sept. 22, 1961. [1]+19 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28522).
- 2670 8926. Rational scientific-methodical basis for 3 modern means of approximate integration of equations in theory of automatic control, USSR [with list of literature]; by G. M. Kayalov. Sept. 22, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28525).
- 2671 8931. Specialization in farm machinery production in Rostov Sovnarkhoz, USSR. Sept. 26, 1961. [1]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28391).
- 2672 8937. Translations of Acta physica sinica, Communist China. Sept. 26, 1961. [1]+a+178 p. il. 4°  $\Phi$  Xerox reproduction, \$13.00 (OTS: 61-28386).
- 2673 8948. Discussion of plan for scientific research work at African Institute. Academy of Sciences, USSR; by R. N. Ismagilova. Sept. 27, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28622).
- 2674 9231. Scientific reports presented by divisions of Department of Biological and Medical Sciences of Academy of Sciences, Azerbaydzhan SSR, at joint session of Academy of Sciences USSR and Academies of Sciences of Azerbaydzhan, Armenian, and Georgian SSR's, (May 12-14, 1960). USSR; by A. I. Garayev and A. A. Abidinbeyova. May 9, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-23020).
- 2675 9238. Theory of physical adsorption of gases and vapors and adsorption properties of adsorbents of differing nature and having porous structure, USSR [with bibliography]; by M. M. Dubinin. May 9, 1961. [1]+27 leaves, il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27859).
- 2676 9259. Soviet machine building, no. 60, selected translations. May 15, 1961. [1]+a+18 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-23019). L.C. card 59-62052
- 2677 9269. Further decrease of early childhood morbidity and mortality, basic task of pediatricians and obstetricians, USSR; by A. F. Tur. May 28, 1961. [1]+9 p. il. 4°  $\Phi$  Paper, 50c. (OTS: 61-21760)
- 2678 9293. USSR work on semiconductors [articles, with bibliographies]. May 26, 1961. [1]+a+216 p. il. 4°  $\Phi$  Xerox reproduction, \$14.50 (OTS: 61-23009).
- 2679 9302. Soviet machine building, no. 64, selected translations. May 25, 1961. [1]+a-b+22 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-23013). L.C. card 59-62052
- 2680 9328. Soviet precision equipment, no. 4, selected translations. June 2, 1961. [1]+a+35 p. il. 4°  $\Phi$  Paper, \$1.00 (OTS: 61-21763).
- 2681 9412. Effect of radioactive phosphorus on content of proteins, residual nitrogen, and urea in blood under conditions of medically induced sleep, USSR [with bibliography]; by I. V. Savits'kyy. June 26, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27060).
- 2682 9413. Nucleotide composition of deoxyribonucleic acid in various animal breeds and strains of same species, USSR [with bibliography]; by I. P. Kok. June 26, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27061).
- 2683 9421. Changes in protein fractions of blood serum of dogs in acute radiation sickness, USSR [with bibliography]; by Ye. Yu. Chebotar'ov. June 26, 1961. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27067).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# FEBRUARY 1962

- 2684 9422. Changes in properties of monkey blood plasma which are toxic for paramecia in acute radiation sickness, USSR [with bibliography]; by G. A. K. Dzhaforov. June 26, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27065).
- 2685 9456. Effect of vitamins B<sub>1</sub> and PP on metabolism of citric and fumaric acids in radiation sickness, USSR [with bibliography]; by Ye. F. Sopin and V. M. Gayday. June 20, 1961. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-23608).
- 2686 9457. Effect of irradiation on physico-chemical properties of proteins in blood serum, USSR [with bibliography]; by A. P. Maydanov, I. K. Pelikh, and I. P. Makarenko. June 20, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-23941).
- 2687 9537. Conference on air conditioning in industrial and community buildings, USSR; by B. V. Barkalov and Ye. Ye. Karpis. June 24, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27072).
- 2688 9562. Decontamination of fodder contaminated with anthrax pathogen, USSR [with bibliography]; by Ye. Sh. Akopyan. June 29, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-23898).
- 2689 9597. On mechanism of elementary movements of living creatures, USSR [with bibliography]; by B. F. Poglazov. June 30, 1961. [1]+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27092).
- 2690 9609. Selected translations from Li-hsueh hsueh-pao, (Acta mechanica Sinica) July 1959, Communist China. July 31, 1961. [1]+a+111 p. il. 4°  $\Phi$  Xerox reproduction, \$9.60 (OTS: 61-27278).
- 2691 9629. Strange states of matter, USSR; by A. I. Kitaygorodskiy and Yu. V. Mnyukh. July 5, 1961. [1]+20 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27151).
- 2692 9639. Changes of muscular efficiency in individuals working under effect of noise, USSR [with bibliography]; by E. P. Orlovskaya. July 20, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27196).
- 2693 9644. Problem of existence of optimal trajectories of nonlinear systems, USSR [with bibliography]; by F. M. Khrilova. July 7, 1961. [1]+20 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27227).
- 2694 9652. Literature on meteorology, hydrology, and oceanography published in 1960, USSR. July 10, 1961. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27198).
- 2695 9653. Reviews and general theoretical articles, metabolism of gamma-aminobutyric acid and its role in functional activity of nervous system, USSR [with bibliography]; by G. E. Vladimirev and I. A. Sytinskij. July 10, 1961. [1]+24 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27216).
- 2696 9661. Rapid method for determination of antimony in presence of arsenic, USSR [with list of literature cited]; by G. N. Pavlinova. July 10, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27212).
- 2697 9667. Biological and economic characteristics of millet in China, and importance of its selectivity, USSR; by V. N. Lysov. July 20, 1961. [1]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27233).
- 2698 9671. Selected translations on Soviet industrial development: Soviet tractors and agricultural machinery (1). July 19, 1961. [1]+a+22 leaves, 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28328).
- 2699 9680. Studies carried out by All-Union Coordinating Commission concerning microelements, USSR; by Ya. Magone. July 20, 1961. [1]+3 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27242).
- 2700 9688. Diagnosis by apparatus, USSR; by G. Novinsky, L. Vorob'yeva. July 20, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27234).
- 2701 9701. Selected articles on pathology, USSR [with bibliographies]; by M. G. Shcherbakova and A. M. Kbelimskiy. July 17, 1961. [1]+a+20 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27194).
- 2702 9719. Results and tasks of works on history of medicine and public health, USSR. July 18, 1961. [1]+20 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27244).
- 2703 9720. Study of history of medical science and public health in Ukrainian SSR, USSR; by K. F. Duplenko and L. A. Gelfand. USSR. July 18, 1961. [1]+20 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27241).
- 2704 9725. 5-oxytryptamine prepared from hippophae rhamnoides and tested as antitlastic preparation in experiments on animals, USSR [with bibliography]; by Ye. Ch. Pukhal'skaya, M. F. Petrova and G. P. Men'shikov. Aug. 3, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-26361).
- 2705 9733. Influence of low-intensity ultrasonic waves on tissue respiration and glycolysis in brains of albina rats, USSR [with bibliography]; by N. F. Svadkovskaya. July 20, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27286).
- 2706 9734. Content of free fatty acids in blood in radiation sickness, USSR [with bibliography]; by N. A. Nekovaleva. July 20, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27288).
- 2707 9735. Influence of ionizing radiation on metabolism of brain phospholipids, USSR [with bibliography]; by O. A. Smirnova. July 20, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27283).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 2708 9736. Influence of whole-body X-irradiation on protein and water metabolism in brain, USSR [with bibliography]; by O. N. Barmina. July 20, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27231).
- 2709 9737. Carbohydrate metabolism in nervous system, USSR [with bibliography]; by B. I. Khaykina. July 20, 1961. [1]+32 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27281).
- 2710 9738. Selected translations on Soviet industrial development: Soviet metalworking equipment (1). July 19, 1961. [1]+a+21 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27232).
- 2711 9755. 25th scientific practical conference of Crimean physicians on climato-therapy problems, USSR; by Ya. M. Birshitskiy and V. G. Boksha. Aug. 1, 1961. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27681).
- 2712 9778. Various aspects of infectious disease control in USSR [articles, with bibliography]; by V. D. Timakov [and others]. Aug. 7, 1961. [1]+78 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-27690).
- 2713 9783. Intelligent machines, USSR; by Anatoliy Shvarts. Aug. 1, 1961. [1]+11 p. il. 4° [Relates to replacement of sick human organs with artificial devices.]  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27390).
- 2714 9828. Vibrating filter for liquid filtration, USSR [with bibliography]; by L. N. Mishin. Aug. 3, 1961. [1]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27668).
- 2715 9840. Synthesis of R-networks, USSR [with bibliography]; by E. I. Nechiporuk. Aug. 7, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28559).
- 2716 9847. In Presidium and scientific establishments, USSR. Aug. 9, 1961. [1]+3 p. 4°  $\Phi$  Xerox reproduction \$1.10 (OTS: 61-27960).
- 2717 9848. On scientific work on chairs of Kiev Technological Institute of Light Industry, USSR; by N. N. Pozhdayev. Aug. 9, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27665).
- 2718 9853. Effect of electron magnetic resonance on optical properties of ferromagnetic and paramagnetic dielectrics, USSR [with bibliography]; by P. S. Syryanov, T. G. Izumova, and G. V. Skrotskiy. Aug. 14, 1961. [1]+19 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27687).
- 2719 9860. Activity of Red Cross and Red Crescent societies in rural areas, USSR. Aug. 14, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27731).
- 2720 9861. Melloidosis, review, USSR [with bibliography]; by P. G. Podgornova. Aug. 7, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27695).
- 2721 9865. Soviet machine building, no. 68, selected translations [with bibliography]. Aug. 4, 1961. [1]+i+33 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 61-27766). L.C. card 59-62052
- 2722 9871. Reactions of human decentralized and denervated (pre- and post-ganglionic denervation) parotid gland to reflex stimulation, pilocarpine, prostigmine and atropine, USSR [with bibliography]; by S. L. Levin. Aug. 7, 1961. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27675).
- 2723 9872. Use of experimental model of hypertension for evaluation of efficacy of *Schizandra chinensis* in arteriosclerosis, USSR [with bibliography]; by Z. M. Volynskiy and K. M. Mikushkin. Aug. 7, 1961. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27725).
- 2724 9875. 3d Ukrainian Scientific Conference of Parasitologists; by L. P. Pogrebnik. Aug. 23, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27961).
- 2725 9876. Physiological analysis of transverse dynamocardiogram, USSR [with bibliography]; by V. L. Karpman and L. A. Ioffe. Aug. 7, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27667).
- 2726 9877. Isolation of specific active antibody center from papain-fermented antiserum by means of cellulose-fixed antigen, USSR [with bibliography]; by A. Ya. Kul'berg and I. A. Tarkhanova. Aug. 7, 1961. [1]+5 il. p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27605).
- 2727 9878. Apparatus for continuous recording of volumetric blood flow and percentage of oxyhemoglobin in acute experiment, USSR [with bibliography]; by V. V. Suchkov and B. N. Zhukov. Aug. 7, 1961. [1]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27679).
- 2728 9888. Logical methods for speeding up multiplication on digital computers, USSR; by M. A. Kartsev. Aug. 15, 1961. [1]+19 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27691).
- 2729 9889. On asymptotic evaluation of number of graphs and networks within branches, USSR [with list of literature cited]; by O. B. Lupanov. Aug. 15, 1961. [1]+28 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27688).
- 2730 9890. Speech psychology in Soviet psychological sciences for 40 years, USSR [with bibliography]; by A. N. Rayevskiy. Aug. 14, 1961. [1]+252 p. 4°  $\Phi$  Xerox reproduction, \$16.50 (OTS: 61-27865).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 2731 9896. Organization of sanitary control in use of radioactive substances and overall sources of ionizing radiation in national economy of Union of Soviet Socialist Republics; by P. I. Moiseitsev. Aug. 21, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27730).
- 2732 9902. Morphogenesis of leukemic cells in focus of transplantation of leukemia in mice, USSR [with bibliography]; by F. B. Yermakova. Aug. 28, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28056).
- 2733 9920. Strides in surgery in USSR [with bibliographies]; by N. A. Orlov, N. I. Lavrent'yev et al. Aug. 11, 1961. [1]+a+55 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 61-27676).
- 2734 9938. Some organizational problems in medical aviation, USSR; by B. M. Dolgonos. Aug. 24, 1961. [1]+6 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27954).
- 2735 9944. Investigation of complex reflex activity of animals and man under natural conditions, USSR [with bibliography]; by K. M. Bykov and A. D. Slonim. Aug. 16, 1961. [1]+a-c+230 p. il. 4°  $\Phi$  Xerox reproduction, \$15.00 (OTS: 61-27755).
- 2736 9948. Problem of preparation of leucocytic mass, USSR [with bibliography]; by S. N. Allaverdyan, M. I. Balasanyan, and E. A. Gasparyan. Aug. 29, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28250).
- 2737 9949. Introceptive reflexes from pericardium and pleura to circulatory system in ontogenesis, USSR [with bibliography]; by L. Ye. Pal'gora. Aug. 28, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28052).
- 2738 9954. Causes of titer reduction during storage of diaform-3 antitoxic sera, USSR [with bibliography]; by M. A. Torban. Aug. 28, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28276).
- 2739 9968. Peculiarities of course of excitation process in various parts of motor neuron, USSR [with bibliography]; by P. G. Kostyuk and I. P. Semenyutin. Sept. 1, 1961. [1]+20 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28060).
- 2740 9969. Changes in pneumogram and electrocardiogram arising as result of action of weak pulse currents on brain, USSR [with bibliography]; by M. D. Stetsenko. Sept. 1, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28068).
- 2741 9971. Effect of X-ray irradiation on membrane potential and concentration of sodium and potassium in frog muscle fibers, USSR [with bibliography]; by V. I. Bogomolets. Sept. 1, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28042).
- 2742 9972. Effect of ultrasound on nucleic acid content in tissues of animal organism, USSR [with bibliography]; by M. Yu. Khursin. Sept. 11, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28253).
- 2743 9973. Ground substance, its composition and functional significance [with bibliography]; by O. I. Smyrnova-Zamkova and G. V. Mel'nychenko. Sept. 11, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28070).
- 2744 9974. Symposium on certain philosophical problems of medicine and natural science; USSR; by V. M. Nychyk and V. A. Baraboy. Sept. 11, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28069).
- 2745 9980. Interrelationship between rates of protein and nucleic acid turnover and mitotic activity in proliferation and differentiation of epidermis, USSR [with bibliography]; by A. A. Zavarzin. Aug. 21, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27753).
- 2746 9985. On paths of cybernetics development, USSR; by A. V. Napalkov. Aug. 28, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-27860).
- 2747 10010. Work rate and functional state of analyzers during work requiring great amount of precision in visual, tactile, and proprioceptive control, USSR; by G. G. Rud'. Aug. 31, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28054).
- 2748 10011. Problems of health resort science, radon therapy and hydroaeroionization in USSR, USSR; by V. V. Poltoranov et al. Aug. 31, 1961. [1]+20 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28258).
- 2749 10012. Application of radio-electronics to medicine and biology. Aug. 31, 1961. [1]+18 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28051).
- 2750 10017. Philosophy and medicine, USSR; by U. Akhmerov. Aug. 31, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28265).
- 2751 10027. Experience and scientific knowledge, USSR; by G. A. Kursanov. Sept. 6, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28039).
- 2752 10034. Is there life on other planets? USSR; by A. I. Oparin. Aug. 31, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28254).
- 2753 10041. Distribution of rare-earth elements in hydrolysis of alloys of their oxides with ammonium thiocyanate, USSR [with bibliography]; by V. K. Val'tsev and Ye. D. Ozlashvili. Sept. 1, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28255).
- 2754 10043. News of medical conferences in Moldavian SSR; by N. Kh. Anestiadi. Sept. 1, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-20259).
- 2755 10049. Sanitary chemical defense, USSR; by Yu. V. Drugov. Sept. 8, 1961. [1]+xli+440 p. il. 4°  $\Phi$  Xerox reproduction, \$23.50 (OTS: 61-28246).

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 2756 10051. Manufacture of protein fodder concentrates, antibiotics, and vitamins from wastes of alcohol industry, USSR; by Ya. P. Skripnik et al. Aug. 31, 1961. [1]+11 p. il. 4°
- 2757 10053. On theory of mutations, USSR [with bibliography]; by M. V. Vol'kenshteyn and A. M. Yel'yashevich. Aug. 31, 1961. [1]+9 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28406).
- 2758 10054. Hydrochemical analyses of Aral Sea in 1948, USSR; by N. F. Solov'yeva, Sept. 5, 1961. [1]+33 p. il. 4° Φ Xerox reproduction, \$3.60 (OTS: 61-28414).
- 2759 10055. Conference on problems of acclimatization and nutrition of people of Far North, USSR; by Z. Sokolova. Sept. 8, 1961. [1]+9 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28407).
- 2760 10057. On value of information, USSR [with list of literature cited]; by A. A. Kharkevich. Sept. 7, 1961. [1]+9 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28781).
- 2761 10058. Designation of enemy, USSR; by I. Krivonosenko. Sept. 7, 1961. [1]+10 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28408).
- 2762 10059. Radiation and chemical reconnaissance, USSR; by S. Dolodonoov. Sept. 7, 1961. [1]+8 p. il. 4° Φ Xerox reproduction, \$1.00 (OTS: 61-20413).
- 2763 10061. From history of Chinese cartography, USSR [with list of references]; by V. Ye. Masibroda. Sept. 7, 1961. [1]+33 p. 4° Φ Xerox reproduction, \$3.60 (OTS: 61-28295).
- 2764 10063. Transducers, man-made and natural, USSR; by Ye. Saparina. Sept. 7, 1961. [1]+7 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28410).
- 2765 10065. Rhinopneumometer, USSR [with bibliography]; by N. S. Mironova. Sept. 7, 1961. [1]+6 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28588).
- 2766 10070. On work routine in industrial training of school children undergraduates, USSR; by R. G. Sapozhnikova, N. M. Popova and Ye. I. Korenevskaya. Sept. 13, 1961. [1]+9 leaves, il. 4°
- 2767 10073. Tasks of science, USSR; by I. M. Poliakov. Sept. 8, 1961. [1]+9 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28248).
- 2768 10075. Realization of healthier working conditions at concrete plants and in concrete shops of plants for reinforced concrete products, USSR [with bibliography]; by V. M. Retnev. Sept. 8, 1961. [1]+7 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28270).
- 2769 10077. Problem of influence of work connected with frequent carrying of light loads upon health of women, USSR; by P. I. Bastina. Sept. 8, 1961. [1]+10 leaves, il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28277).
- 2770 10078. Greet 22d Congress of CPSU in worthy manner! USSR. Sept. 15, 1961. [1]+7 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28257).
- 2771 10081. Central section on methodology in biology of pedagogical society of RSFSR, USSR; by I. G. Belov. Sept. 15, 1961. [1]+4 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28251).
- 2772 10082. Bulletin of scientific medical council, no. 2, 1961, USSR [articles, with bibliography]. Sept. 8, 1961. [1]+a-b+80 p. 4° Φ Xerox reproduction, \$8.10 (OTS: 61-28285).
- 2773 10138. Preoperative preparation of patients with thyrotoxicosis, USSR [with bibliography]; by Yu. V. Ryabov. Sept. 13, 1961. [1]+10 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28418).
- 2774 10142. Bionics, new science, USSR; by L. Zotov. Sept. 14, 1961. [1]+4 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28507).
- 2775 10143. Biochemistry of brain, USSR; by G. Ye. Vladimirov. Sept. 15, 1961. [1]+7 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS: 61-28411).
- 2776 10150. Brain takes a look at itself, USSR; by B. Koltovoy and Ye. Khudyakova. Sept. 15, 1961. [1]+13 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28551).
- 2777 10156. Regeneration of muscles by method of transplantation of minced muscle tissue under conditions of sensory denervation, USSR [with bibliography]; by R. P. Zhenerskaya. Sept. 21, 1961. [1]+14 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28401).
- 2778 10161. Histological changes in implants of minced muscle tissue, USSR [with bibliography]; by A. A. Braunn. Sept. 21, 1961. [1]+12 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-283961).
- 2779 10162. Restoration of skeletal muscle defects in dogs by minced muscle tissue transplantation method, USSR [with bibliography]; by Z. P. Ignat'yeva. Sept. 21, 1961. [1]+16 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28412).
- 2780 10164. Ultrasound, powerful tool of biophysics and medicine, USSR [with bibliography]; by N. P. Brailo. Sept. 18, 1961. [1]+10 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-28586).
- 2781 10170. Radiobiology, v. 1, no. 1, 1961, USSR [with bibliographies]. Sept. 18, 1961. [5]+iii+458 p. il. 4° Φ Xerox reproduction, \$23.50 (OTS: 61-28420).

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

- 2782 10172. Concerning Soviet botany and mycology; by G. I. Bilyk and M. Ya. Zerova. Sept. 20, 1961. [1]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28417).
- 2783 10188. Ultrasonic waves and certain problems of modern biology, USSR [with bibliography]; by I. Ye. El'dner. Sept. 22, 1961. [1]+39 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28389).
- 2784 10205. Concerning one class of automata, (nervous systems), USSR [with bibliography]; by L. A. Skoruyakov. Sept. 25, 1961. [1]+a+25 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28515).
- 2785 10208. Domestically produced photographic papers for printing documents and texts, USSR; by M. I. Shor. Sept. 22, 1961. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28508).
- 2786 10213. Scientific conference on problem of gerontology and geriatrics, UkrSSR; by P. D. Marchuk. Sept. 25, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28404).
- 2787 10214. New variation of method of artificial blood circulation, USSR [with bibliography]; by M. P. Adamenko. Sept. 25, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28405).
- 2788 10225. Theory of physical adsorption and practical application on adsorbents, USSR; by M. M. Dubinin. Sept. 28, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28760).
- 2789 10226. Confession of a generation USSR; by B. Grushin and V. Chikln. Sept. 28, 1961. [1]+23 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28587).
- 2790 10234. Cybernetics in biology and medicine, USSR; by S. Braynes and V. Srechinsky. Sept. 25, 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28577).
- 2791 10236. Field research by Sino-Soviet Paleontological Expedition of Academy of Sciences USSR and of Academy of Sciences China during 1960; by A. K. Rozhdestvenskiy. Sept. 25, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28606).
- 2792 10246. Important problems of hygiene and practice of sanitization of kolkhoz villages, USSR; by Z. K. Mogilevchik. Sept. 27, 1961. [1]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28569).
- 2793 10252. Relationship of non-uniformity parameters of ionosphere to its excitation, USSR [with bibliography]; by V. D. Gusev and Li Chun. Sept. 28, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28557).
- 2794 10254. Problems of current importance in virology, USSR [articles, with bibliographies; edited] by L. A. Zil'ber and A. S. Krivitskiy. Sept. 27, 1961. [1]+a-c+ 302 p. il. 4°  $\Phi$  Xerox reproduction, \$19.75 (OTS: 61-28566).
- 2795 10258. Treatment of parkinsonism with new pharmacologic preparations, USSR; by L. G. Stolyarova. Sept. 29, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28857).
- 2796 10262. For constant improvement in children's health protection, USSR; by N. N. Grigor'yeva. Sept. 29, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28784).
- 2797 10270. Research on chi-kung therapy, supplements, treatment of gastric and duodenal ulcers by chi-kung with inspection of 71 cases for treatment effects; Communist China. Sept. 26, 1961. [1]+18 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28609).
- 2798 10276. Study on various types of Anopheles minimus Theobald, Communist China; by Liu Lien-chu, Fang Chin-chuan and Hu Ming-hua. Sept. 25, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28753).
- 2799 10294. Analysis of control mechanisms of carcinogenesis, USSR [with bibliography]; by V. P. Efroimson. Oct. 2, 1961. [1]+46 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28742).
- 2800 10298. Experiences in searching for underground water in permafrost areas of Ta-hsiao Hsingan Ridge, Communist China; by Lin Feng-tung. Sept. 28, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28855).
- 2801 10300. Mechanization of engineering calculations with use of industrial computing machine stations, USSR [with bibliography]; by M. T. Chashkov and I. D. Kreymer. Sept. 28, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28573).
- 2802 10307. Some problems concerning hydrographic investigations in shallow sea, Communist China [with list of references; by Ho Ch'ung-Pen and Jen Yun-wu]. Sept. 29, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28787).
- 2803 10318. Program control systems functioning on combination principle, USSR [with bibliography]; by N. K. Shuvalov. Oct. 5, 1961. [1]+95 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 61-28629).
- 2804 10319. Main tasks of public health in UkrSSR for 1961; by P. L. Shupik. Oct. 6, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28871).
- 2805 10321. 12th scientific session of Institute of Therapeutics of Academy of Medical Sciences USSR; by N. Kuchin. Oct. 2, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28880).
- 2806 10348. 12th all-Union scientific conference of internists, USSR; by A. P. Peleshchuk. Oct. 6, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28776).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 2807 10350. At Ministry of Health UkrSSR, USSR; by V. G. Larionov. Oct. 6, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28864).
- 2808 10360. Moisture supply for spring wheat where virgin and fallow lands are cultivated, USSR. Oct. 10, 1961. [1]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28623).
- 2809 10389. Chemistry, USSR, no. 16. Oct. 3, 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28626).
- 2810 10401. Builders of cosmic ships, USSR; by Vladimir Orlov. Oct. 3, 1961. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28633).
- 2811 10405. General trend in technical progress, USSR; by A. Topchiyev. Oct. 3, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28583).
- 2812 10407. Glorious jubilee, USSR. Oct. 3, 1961. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28618).
- 2813 10408. 40th anniversary of Kazakh SSR and communist party of Kazakhstan, USSR; by N. D. Dzhandil'din. Oct. 3, 1961. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28628).
- 2814 10409. Speed up introduction of scientific research results into industry, USSR; by A. G. Tabakov. Oct. 3, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 28627).
- 2815 10413. Concerning preservation of pheno-resistance of coll cultures and staphylococci used in control of disinfectants, USSR; by B. L. Skura-Buraand and M. A. Zolocherskiy. Oct. 6, 1961. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28901).
- 2816 10415. 7th session of All-Union Paleontological Society, USSR; by O. V. Amiltrov. Oct. 6, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28600).
- 2817 10416. Paleontological section of Moscow Society of Naturalists in 1960, USSR; by V. N. Shlimanskiy. Oct. 6, 1961. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28597).
- 2818 10419. 30th anniversary of Voronezh Chemical-Technological Institute, USSR; by S. Z. Ivanov and S. Ye. Kharin. Oct. 6, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28584).
- 2819 10443. Separation of brain proteins via paper electrophoresis, USSR [with bibliography]; by P. F. Minayev and A. I. Chukhrova. Oct. 14, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28904).
- 2820 10445. Concerning organization of work of specialized department for treatment of burn patients [with bibliography], USSR; by I. S. Kolodnikov et al. Oct. 11, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28900).
- 2821 10461. 60th anniversary of academician A. Tomingas, USSR; by J. Tammeorg. Oct. 11, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28790).
- 2822 10469. On reactions of organism to action of small doses of ionizing radiation, USSR [with bibliography]; by M. G. Durmish'yan. Oct. 16, 1961. [1]+77 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 61-28783).
- 2823 10471. Experience of teaching in hospital clinic, USSR; by V. V. Dublily. Oct. 16, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28778).
- 2824 10505. Scientific-technical conference on modern methods of analytic control in chemical industry, USSR; by A. A. Cherkasskiy. Oct. 11, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproductions, \$1.10 (OTS: 61-28788).
- 2825 10524. Summary of hydrogeological conditions for Ma-tung Mountain (North mt.) area of Kansu, Communist China; [by Yao T'ieh-shan]. Oct. 13, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28789).
- 2826 10547. Blue curtain separates, scientific journeys of Severyanka, USSR; by V. G. Azhazha. Oct. 17, 1961. [1]+17 p. 4°  $\Phi$  Paper, 50c. (OTS: 61-31648).
- 2827 10589. Electrophoretic study of fractions of proteins, lipo- and gluco-proteids of blood serum in epidemic hepatitis, USSR [with bibliography]; by N. A. Zaslavskaya. Oct. 17, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13026).
- 2828 10614. Anti-missile missile, USSR [with list of publications]; by M. N. Nikolayev. Oct. 25, 1961. [1]+a-f+105 p. il. 4°  $\Phi$  Paper, \$2.50 (OTS: 61-31686).
- 2829 10625. Studies of Chinese hypotensive medicinals, Communist China, [with bibliography]; by Tseng Kuei-yun, Fu Nai-su and Hsu Lai-na. Oct. 19, 1961. [1]+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13309).
- 2829A 10629. Experiences in conducting hydrogeological census work in limestone karst areas, by Lo Hsiang-k'ang; Preliminary information on hydrogeological and engineering geological conditions for dam areas at Nan-chin Pass in San-hsia [with list of principal references]. Communist China, by Lu Yao-ju. Oct. 17, 1961. [1]+28 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13334).
- 2830 10643. Concerning problem of pathogenesis of diseases of internal organs during cerebral injuries, USSR; by H. D. Dynaburgh. Oct. 26, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13022).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 2831 10645. Serum of O. O. Bogomolets in prophylaxis and therapy of radiation sickness, USSR; by O. O. Horodets'kyy. Oct. 26, 1961. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13012).
- 2832 10671. Morphological basis for inequality of auditory and optical analyzers in behavior of dogs and monkeys, USSR [with bibliography]; by V. P. Zvorykin. Oct. 25, 1961. [1]+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13308).
- 2833 [This entry number not used.]
- 2834 10707. Aging of organism at molecular level, USSR [with bibliography]; by Zh. A. Medvedev. Oct. 24, 1961. [1]+44 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-28863).
- 2835 10713. Annual meeting of Academy of Sciences, Turkmen SSR, USSR. Oct. 27, 1961. [1]+2 leaves, 4°
- 2836 10728. Dynamics of tissue changes in rheumatism, USSR [with bibliography]; USSR; by A. I. Strukov. Oct. 31, 1961. [1]+30 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13325).
- 2837 10730. Comparative morphology of various models of experimental atherosclerosis of cardiac coronary arteries, USSR [with bibliography]; by T. A. Sinitsyna. Oct. 31, 1961. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13306).
- 2838 10731. Electrokymography (survey of literature with analysis of pertinent data), USSR [with bibliography]; by Yu. I. Akimov and L. L. Orlov. Oct. 23, 1961. [1]+20 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13331).
- 2839 10733. Use of ultraviolet rays in prevention of air-droplet infections, USSR [with bibliography]; by N. M. Dantsig, V. V. Vlodavets, and N. B. Krichagina. Oct. 25, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13324).
- 2840 10734. Shaping Socialist reproduction with use of mathematics, USSR; by V. Dadayan. Oct. 27, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13329).
- 2841 10750. Fluothane anesthesia with hypothermia in dry heart surgery, USSR [with bibliography]; by Ye. N. Meshalkin, R. G. Alekhina, et al. Oct. 27, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13246).
- 2842 10827, supp. Abstracts and translations from Eastern Europe legal publications, no. 23 (Czechoslovakia). Dec. 15, 1961. [1]+a-c+26 p. 4° [Contains tables for economic translation in JPRS 10827, Nov. 3, 1961.]
- 2843 10833. Trokhotron; by M. Maksimov. Nov. 2, 1961. [1]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13350).
- 2844 10838. Significance of changes in pulmonary ventilation and circulation in occurrence of hypoxic phenomena, USSR [with bibliography]; by A. M. Kulik and N. V. Sanotskaya. Nov. 3, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13411).
- 2845 10843. Toxicity for paramnesia of plasma of healthy and irradiated rats after being burned, injured, and starved, USSR [with bibliography]; by G. A. K. Dzhaferov. Nov. 3, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13416).
- 2846 10845. Organization and technology of well drilling operations of drilling trust of Al' Met'evsk petroleum industry, USSR; by I. V. Gundortsev. Oct. 27, 1961. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13408).
- 2847 10847. Preliminary study on swelling of soil colloids, Communist China [with list of references]; by Chiang Chien-min and Hsiung I. Oct. 27, 1961. [20] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13407).
- 2848 10852. Structural changes in higher and lower branches of nervous system during experimental complete starvation, USSR [with bibliography]; by Z. G. Tsagareli. Oct. 30, 1961. [1]+8 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13348).
- 2849 10853. Supplementary report on use of traditional drug aristolochia in treatment of hypertension, Communist China [with bibliographical references]; by Chung Yung-keng. Oct. 30, 1961. [1]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13369).
- 2850 10854. Conditions of engineering geology of Meihuashan Tunnel, Kweichow, Communist China; by Lin Hua-chih. Oct. 30, 1961. [1]+27 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13362).
- 2851 10855. Chemical industry of Ukraine, USSR; by E. M. Arnold'ov et al. Nov. 3, 1961. [1]+188 p. il. 4°  $\Phi$  Xerox reproduction, \$13.50 (OTS: 62-13345).
- 2852 10856. Methods of studying volumetric coronary blood flow rate, oxygen consumption by heart and work of heart, USSR [with bibliography]; by I. Ye. Kisin. Nov. 3, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13328).
- 2853 10858. Report on conference on problem of adaptation, training, and other methods of increasing body's resistance, USSR; by V. M. Matoshin. Nov. 3, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13327).
- 2854 10889. Concerning effect of local factors on economic characteristics of district power distribution networks, USSR [with list of literature]; by I. I. Konyal. Nov. 6, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13379).

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 2855 10890. Diffusion distillation in 3-phase polydispersed system, USSR [with list of references]. Nov. 6, 1961. [1]+18 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13404).
- 2856 10900. Science is closely related to everyday practice, USSR. Nov. 2, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13368).
- 2857 10910. Fourth plenary session of central board of NTO (Nauchno-Tekhnicheskoe Obshchestvo-Scientific Research Society) of gas and oil industry, USSR; by I. Chernyak. Nov. 2, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13384).
- 2858 10911. Hydrothermal refining of phosphates in cyclone furnace, USSR; by S. I. Vol'fkovich. Nov. 2, 1961. [1]+23 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13405).
- 2859 10914. New data on effect of ionizing radiation on endocrine system, USSR [with bibliography]; by D. E. Grodzinskiy. Nov. 13, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-13415).
- 2860 10921. Abstracts pertaining to Communist China in Soviet abstracts journal, biology, no. 1, 1961. Nov. 6, 1961. [1]+43 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-13357).
- 2861 10927. Monthly Indonesian press survey, no. 4. Nov. 9, 1961. [1]+a-c+134 p. 4°
- 2862 10931. Historic achievement, USSR; by M. V. Keldysh. Nov. 6, 1961. [1]+7 leaves, 4° [Relates to world's first flight into cosmic space.]  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13314).
- 2863 10932. Universe and life, USSR; by A. I. Oparin. Nov. 6, 1961. [1]+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13335).
- 2864 10949. Dissemination of admixtures from instantaneous point source, USSR [with bibliography]; by Yu. S. Sedunov. Nov. 8, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13441).
- 2865 10960. Studies of solubility in  $\text{PbF}_2\text{--PbCl}_2\text{--H}_2\text{O}$  system at 25° C., USSR [with list of references]; by Sh. T. Tallpov and V. S. Podgornova. Nov. 2, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13400).
- 2866 10961. Studies of alkali metal fluoroborates, USSR [with list of references]; by Z. T. Maksimycheva and K. G. Nigay. Nov. 1, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13430).
- 2867 10965. Dielectric properties from pressing materials, USSR [with list of references]; by N. F. Kanavets and L. F. Grigor'yeva. Oct. 30, 1961. [1]+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-13437).
- 2868 10973. Conclusion of preliminary experiment on application of organic and inorganic mixture fertilizer on rice in Szechwan, Communist China; by Ch'en Yu-p'ing, Chia Chih-san, and T'ien Sheng-kao. Oct. 31, 1961. [1]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13359).
- 2869 10974. Clinical significance of serum transaminase and aldolase activity [with list of reference papers]; by Feng Lan-chou, Mao Shou-pai, and Liu Erh-hsiang. Oct. 31, 1961. [1]+54 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-13548).
- 2870 10982. Calculating machine for determining linear transformations of signals, USSR [with bibliography]; by T. B. Kalina and F. M. Goltsman. Nov. 5, 1961. [1]+25 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13446).
- 2871 10983. Earth's radiation belt, primary cosmic radiation, its properties and origin [articles, with bibliographies], USSR. Nov. 13, 1961. [1]+a-b+142 p. il. 4°  $\Phi$  Xerox reproduction, \$11.00 (OTS: 62-13403).
- 2872 10984. Physical realization of devices to perform logic functions, USSR [with bibliography]; by M. L. Tsemlin and L. M. Shekhtman. Nov. 13, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13418).
- 2873 10987. Experience in replacement of vascular defects with prostheses prepared from combined autoalloplastic and porous alloplastic material, USSR [with bibliography]; by Gabor Bartok, et al. Nov. 9, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13338).
- 2874 10988. Alloplasty of aortic arch segment with ostium and trunk portion of left subclavicular artery, USSR [with bibliography]; by M. N. Anichkov, et al. Nov. 9, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13315).
- 2875 10989. Platelet count in cancer diagnosis, USSR [with bibliography]; by A. F. Krivoshehenkiy. Nov. 9, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13344).
- 2876 10990. Concerning use of nitrous oxide anesthesia, USSR [with bibliography]; by P. K. D'yachenko. Nov. 9, 1961. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13341).
- 2877 10991. Portable cardiac electrostimulator, USSR; by Yu. I. Bredikis and P. P. Kazakevichus. Nov. 9, 1961. [1]+3 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13370).
- 2878 10992. New plastic packaging for storage of preserved homotransplants, USSR [with bibliography]; by N. G. Kartashevskiy et al. Nov. 9, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13342).
- 2879 11004. Influence of liming on effectiveness of phosphorus fertilizers in red soil, Communist China [with bibliography]; by Lu Ju-k'un, Yu T'ien-jen and Yao Wen-hua. Nov. 6, 1961. [1]+24 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13429).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 2880 11007. New insecticides and their effectiveness, USSR; by P. N. Galakhov. Nov. 6, 1961. [1]+7 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13442).
- 2881 11010. TMTD used against corn smut, USSR; by A. P. Afonina and M. S. Verba. Nov. 6, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13439).
- 2882 11011. On principal trends of development and reconstruction of petroleum products distribution centers, USSR; by A. K. Tomashin [and others]. Nov. 6, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13425).
- 2883 11012. Determination of ratio of capital investments in oil extractive industry, USSR; by D. A. Marchenko. Nov. 6, 1961. [1]+8 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13436).
- 2884 11013. Protective effect of certain inhibitors of chain oxidation process in acute radiation sickness, USSR [with list of references]; by O. A. Gorodetskii, V. A. Barabov, and V. P. Chernetskii. Nov. 6, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13541).
- 2885 11018. Natural conditions for specific areas in Szechwan, Klrin and Tsaldam Communist China [articles, with bibliographies]. Nov. 9, 1961. [5]+a+95 p. il. 4° (SS-C.)
- 2886 11030. Cybernetics in biochemistry and electron paramagnetic spectra of biopolymers, USSR [with bibliographies]. Nov. 14, 1961. [1]+a+83 p. 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 62-13533).
- 2887 11032. Meetings of Leningrad Mathematical Society, USSR [with list of literature cited]. Nov. 9, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13547).
- 2888 11033. Vibrational spectra of organo-phosphorus compounds, USSR [with list of literature]; by Ye. M. Popov, M. I. Kabachnik and L. S. Mayants. Nov. 8, 1961. [1]+a+39 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-13423).
- 2889 11035. Conflict of humanisms; by Adam Schaff. Nov. 7, 1961. [4]+a+13 p. 4° (SS-E.)
- 2890 11036. Phosphonitrilchloride, its preparation, properties and uses; USSR [with bibliography]; by S. M. Zhivukhin and V. B. Tolstoguzov. Nov. 7, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13426).
- 2891 11040. Some aspects of development of mathematical logic and its relation to technical applications, USSR [with bibliography]; by S. A. Yanovskaya. Nov. 14, 1961. [1]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-13545).
- 2892 11041. Gottlob Frege's theory of meaning, USSR; by B. V. Biryukov. Nov. 14, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13543).
- 2893 11043. Calculation of values of polynomials of single variable with preliminary processing of coefficients, USSR [with bibliography]; by E. G. Belaga. Nov. 14, 1961. [1]+20 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13410).
- 2894 11044. Dynamic programming problem and automata, USSR [with bibliography]; by Yu. A. Shreyder. Nov. 17, 1961. [1]+28 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13412).
- 2895 11045. Certain schemes for calculation of values of polynomials with real coefficients, USSR [with bibliography]; by V. Ya. Pan. Nov. 14, 1961. [1]+29 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13419).
- 2896 11050. Translations from Hung-ch'i (Red flag) no. 48, (Peiping, no. 18, Sept. 16, 1961). Nov. 16, 1961. [5]+a+95 p. 4° (SS-C.)  
L.C. card 59-60699
- 2897 11074. Instrument making and measurement techniques, USSR [with bibliography]; by A. N. Gavrilov. Nov. 16, 1961. [1]+925 p. il. 4°  $\Phi$  Xerox reproduction, \$33.50 (OTS: 62-13521).
- 2898 11090. Characteristics of interspecies contact in cecis of greater gerbills in area north of Aral Sea, USSR [with list of literature]. Nov. 17, 1961. [1]+57 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13535).
- 2899 11093. Administration and organization of Soviet science. Nov. 14, 1961. [1]+a-b+48 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-13395).
- 2900 11095. Nervous system as integrated whole, USSR; by I. A. Kassirskii. Nov. 14, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13354).
- 2901 11107. Incorporation of methionine- $S^{35}$  in proteins of rat's liver following administration of cortisone and under conditions of starvation, USSR [with bibliography]; by V. F. Tryufanov. Nov. 16, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13399).
- 2902 11109. Certain data on biological effect of therapeutic doses of radioactive iodine upon organism under experimental conditions, USSR [with bibliography]; by Yu. A. Romanov. Nov. 17, 1961. [1]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13443).
- 2903 11125. Economic geography of Hu-lun-pelerh (Mongol) league. Nov. 21, 1961. [1]+a-g+269 p. il. 4°
- 2904 11126. Sociological translations on Eastern Europe, no. 75. Nov. 22, 1961. [4]+a-b+87 p. 4° (SS-E.)
- 2905 11127. General information on UAR, no. 5. Nov. 23, 1961. [1]+a-d+148 p. 4°

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 2906 11128. Sociological translations on Eastern Europe, no. 76. Nov. 22, 1961. [4]+a+139 p. 4° (SS-E.)
- 2907 11150. Translations on East European materials industries (16). Nov. 16, 1961. [4]+a+49 p. 4° (SS-E.)
- 2908 11152. Translations from Shui-wen yueh-k'an (Hydrology monthly), Communist China. Nov. 17, 1961. [1]+a+28 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13649).
- 2909 11153. Translations from K'un-ch'ung Hsueh-pao (Acta entomologica Sinica), Communist China [with lists of references]. Nov. 17, 1961. [1]+a+28 leaves, il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13650).
- 2910 11155. Experience gained in using thrombocyte mass in cases of thrombocytopenia, USSR [with bibliography]; P. M. Al'perin and L. A. Zherebtsov. Nov. 20, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13549).
- 2911 11156. Endemic nephritis in Bulgaria, USSR [with bibliography]; by A. Pukhlev et al. Nov. 21, 1961. [1]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13518).
- 2912 11162. West German comments on Cuba. Nov. 22, 1961. [1]+a+44 p. 4°
- 2913 11164. Methods of determining transfer matrix functions of multi-loop automatic systems, USSR [with bibliography]; by P. I. Chinayev. Nov. 23, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13550).
- 2914 11168. Changes in hypophyso-adrenal system under effect of ionizing radiations upon organism, USSR [with bibliography]; by V. I. Kandror. Nov. 21, 1961. [1]+18 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13538).
- 2915 11169. Comparative studies of transaminase activity in malignant tumors, USSR [with bibliography]; by T. T. Berezov. Nov. 21, 1961. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13530).
- 2916 11172. Blood serum cholinesterase activity in children suffering from rheumatism, USSR; by T. M. Golikova, G. A. Bobinskaya and G. P. Babanov. Nov. 21, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13512).
- 2917 11175. Concerning one class of problems in planning national economy, USSR [with bibliography]; by Ye. G. Gol'shteyn and D. B. Yudin. Nov. 22, 1961. [1]+38 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13523).
- 2918 11176. Conference on computational mathematics and techniques and cybernetics seminars at Moscow University, USSR. Nov. 22, 1961. [1]+a+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13539).
- 2919 11177. Possibility of simulation of simplest acts of behavior by means of discrete homogeneous media, USSR [with bibliography]; by I. S. Balakhovskiy. Nov. 22, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13534).
- 2920 11178. On control of chemical reactions, USSR [with bibliography]; by L. G. Gindin. Nov. 22, 1961. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13529).
- 2921 11179. Artificial climate station, USSR; by V. Beletskaya. Nov. 21, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13515).
- 2922 11182. Organization and planning of long-distance telephone communications, USSR [with bibliography]; by N. G. Karmazov. Nov. 24, 1961. [1]+a-f+349 p. il. 4°  $\Phi$  Xerox reproduction, \$21.00 (OTS: 62-13522).
- 2923 11186. Queue with impatient clients and variable servicing time, linearly dependent on time of stay of client in queue, USSR [with bibliography]; by V. I. Mudrov. Nov. 22, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13536).
- 2924 11188. Translations from Kung-jen Jih-pao (source span Sept. 2-26, 1961), no. 14, Communist China. Nov. 22, 1961. [5]+a-d+167 p. 4° (SS-C.)
- 2925 11189. Translations on East European heavy industry (19). Nov. 22, 1961. [4]+a-b+57 p. il. 4° (SS-E.)
- 2926 11190. Translations on East European materials industries (17). Nov. 22, 1961. [4]+a+45 p. 4° (SS-E.)
- 2927 11192. 14th all-Union hydrochemical conference, USSR; by O. A. Alekin, V. G. Datsko, and L. V. Brashnikova. Nov. 20, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13519).
- 2928 11195. Scientific seminars on use of mathematical and statistical methods for study of national consumption problems, USSR; by N. Rimashevskaya. Nov. 22, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13531).
- 2929 11196. Clinical medicine, USSR [articles, with lists of literature]. Nov. 22, 1961. [1]+a+26 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13647).
- 2930 11198. Building materials industry in North Ossetia, USSR [with bibliography]; by G. Kh. Vermishev and Kh. B. Besayev. Nov. 15, 1961. [4]+a-d+213 p. 4° (SS-R.)
- 2931 11199. News of Academy of Sciences, Moldavian SSR. Nov. 20, 1961. [1]+a+30 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-13516).
- 2932 11200. Meteorology and hydrology, USSR [articles]. Nov. 20, 1961. [1]+a+11 p. 4°  $\Phi$  Xerox reproduction (OTS: 62-13520).
- 2933 11201. Industry of Moldavian SSR, USSR; by N. Shchelokov. Nov. 20, 1961. [4]+a+90 p. il. 4° (SS-R.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# FEBRUARY 1962

- 2934 11202. Grouping of personal budgets by income, USSR; by S. Postnikov. Nov. 20, 1961. [4]+12 p. 4° (SS-R.)
- 2935 11204. Summary of Polish provincial press (Oct. 3-9, 1961), no. 206. Nov. 24, 1961. [6]+58 p. 4° (SS-E.) [Includes list of newspaper sources.] L.C. card 58-60883
- 2936 11205. Translations on international communist developments, no. 44. Nov. 24, 1961. [1]+a+50 p. 4°
- 2937 11206. Summary of Rumanian provincial press (Sept. 6-13, 1961), no. 160. Nov. 24, 1961. [4]+58 p. 4° (SS-E.) L.C. card 58-60875
- 2938 11211. Translations on Soviet industrial development: Soviet precision equipment (25). Nov. 24, 1961. [4]+i+10 p. 4° (SS-R.)
- 2939 11214. Translations from Unen, Ulan Bator, Mongolia (July 5-6, 1961), no. 7. Nov. 27, 1961. [1]+a-b+231 p. 4°
- 2940 11215. Summary of Bulgarian provincial press, no. 137 (Sept. 28-Oct. 4, 1961). Nov. 27, 1961. [4]+15 p. 4° (SS-E.) [Includes list of sources.] L.C. card 59-60700
- 2941 11216. Communist China digest, no. 51. Nov. 27, 1961. [5]+a-e+94 p. 4° (SS-C.) [Includes list of translations on Communist China.]
- 2942 11218. Translations from UAR publications, no. 7. Nov. 28, 1961. [1]+a-d+127 p. 4°
- 2943 11219. Selected translations from Eastern European legal journals. Nov. 28, 1961. [1]+a+11 p. 4°
- 2944 11221. Progress of modern biology, USSR [with lists of literature]. Nov. 21, 1961. [1]+a+78 p. 4° Φ Xerox reproduction, \$8.10 (OTS: 62-13648).
- 2945 11232. Transport and storage of combat ammunition in field conditions, USSR. Nov. 28, 1961. (SS-R.)
- 2946 11234. Translations from Ta Kung Pao, Peking (Aug. 30-Sept. 10, 1961), Communist China, no. 25. Nov. 28, 1961. [5]+a+24 p. 4° (SS-C.)
- 2947 11238. Apparatus for automatic counting of bacterial aerosol particles, USSR [with bibliography]; by V. S. Kiktenko, et al. Dec. 4, 1961. [1]+6 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13525).
- 2948 11242. Meditsinskaya radiologiya (Medical radiology), no. 3. 1961 [with bibliographies]. Nov. 28, 1961. [1]+190 p. il. 4° Φ Xerox reproduction, \$13.50 (OTS: 62-13513).
- 2949 11252. Public health of Georgian SSR over last 40 years, USSR; by I. I. Nikobadze. Dec. 1, 1961. [1]+1a-b+2-10 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13517).
- 2950 11257. Methods to determine requirements for paramedical personnel and prospects for their training, USSR; by G. A. Popov. Nov. 27, 1961. [1]+17 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13510).
- 2951 11265. Translations on international communist developments, no. 41. Dec. 1, 1961. [1]+a-b+125 p. 4°
- 2952 11267. Summary of Polish provincial press (Oct. 10-16, 1961), no. 207. Nov. 29, 1961. [4]+a-b+60 p. 4° (SS-E.) [Includes list of newspaper sources.] L.C. card 58-60883
- 2953 11269. Summary of Bulgarian provincial press (Oct. 12-18, 1961), no. 138. Nov. 29, 1961. [4]+12 p. 4° (SS-E.) L.C. card 59-60700
- 2954 11270. Summary of Bulgarian provincial press (Oct. 5-11, 1961), no. 139. Nov. 29, 1961. [4]+11 p. 4° (SS-E.) [Includes list of sources.] L.C. card 59-60700
- 2955 11283. Translations from Chinese Communist periodicals, no. 2. Dec. 2, 1961. [5]+a+26 p. 4° (SS-C.)
- 2956 11296. Translations on Soviet industrial development: Soviet construction machinery (5). Nov. 30, 1961. [4] p.+a+1-22b, 23-33 leaves, 4° (SS-R.)
- 2957 11297. Translations on economic organization and management in Eastern Europe (26th in series). Nov. 27, 1961. [4]+a+35 p. 4° (SS-E.)
- 2958 11302. Abstracts and translations from Eastern European legal publications (Yugoslavia), no. 22, pt. 2. Dec. 1, 1961. [1]+189 p. 4°
- 2959 11303. Abstracts and translations from Eastern European legal publications, no. 31 (Hungary). Nov. 30, 1961. [1]+30 p. 4°
- 2960 11306. Contraption that rivals Mount Palomar; by Lino Rizzi. Dec. 1, 1961. [1]+9 p. 4°
- 2961 11310. Brain and machine, USSR; by I. S. Yeremeyev. Dec. 1, 1961. [1]+8 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13639).
- 2962 11311. Translations from Jen-min Jih-pao (People's daily, Sept. 14-21, 1961, Communist China, no. 39. Dec. 1, 1961. [5]+a-c+104 p. 4° (SS-C.)
- 2963 11312. Translations on Soviet industrial development: Soviet automotive industry (6). Nov. 30, 1961. [4] p.+i+16 leaves, 4° (SS-R.)
- 2964 11313. Translations on Soviet industrial development: Soviet chemical industry (8). Dec. 1, 1961. [4] p.+a+31 leaves, 4° (SS-R.)
- 2965 11314. Translations on Soviet industrial development: Soviet electrical equipment (12). Nov. 30, 1961. [4] p.+a+13 leaves, 4° (SS-R.)
- 2966 11315. Translations on Soviet industrial development, Soviet ferrous metallurgy (16). Dec. 1, 1961. [4] p.+ii+21 leaves, il. 4° (SS-R.)

\*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 63



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 2967 11316. Translations on Soviet industrial development: Soviet precision equipment (24). Nov. 27, 1961. [4] p.+i+14 leaves, 4° (SS-R.)
- 2968 11323. Light industry of Ukraine. Dec. 4, 1961. [326] p. 4° (SS-R.)
- 2969 11324. Communist China digest, no. 52. Dec. 4, 1961. [5]+a-h+124 p. 4° (SS-C.)
- 2970 11325. Monthly Indonesian press survey (Sept. 16-Oct. 11, 1961), no. 5. Dec. 4, 1961. [1]+a-c+35 p. 4°
- 2971 11326. Translations from Hung-ch'i (Red flag), (Peiping, no. 19, Oct. 1, 1961) no. 49. Dec. 4, 1961. [5]+a+63 p. 4° (SS-C.)  
L.C. card 59-60699
- 2972 11327. Geography of Yugoslavia for 4th grade of gymnasium; by Veljko Roglic and Stanko Zuljic. Dec. 4, 1961. [382] p. 4° (SS-E.)
- 2973 11328. Sociological translations on Eastern Europe, no. 78. Dec. 4, 1961. [3]+a-b+130 p. 4° (SS-E.)
- 2974 11329. Translations from North Vietnam periodicals, no. 10. Dec. 4, 1961. [1]+a+14 p. 4°
- 2975 11330. Index of Le Monde, Oct. 1-31, 1961, no. 17. Dec. 6, 1961. [1]+40 p. 4°  
L.C. card 58-60878
- 2976 11331. Pan-African Union of Journalists; by Nicholas Lang. Dec. 4, 1961. [1]+13 p. 4°
- 2977 11332. Liria attacks Khrushchev, urges US-Albanian diplomatic relations [editorial]. Dec. 4, 1961. [1]+3 leaves, 4°
- 2978 11333. Translations from Chinese Communist periodicals, no. 3. Dec. 4, 1961. [5]+a+37 p. 4° (SS-C.)
- 2979 11334. Problem of mastering cosmic space, USSR; by K. Sergeev. Dec. 4, 1961. [4]+10 p. 4° (SS-R.)
- 2980 11335. Translations on hydrogeology and engineering geology, Communist China. Nov. 27, 1961. [1]+a+22 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-13855).
- 2981 11338. Conference on glucose production, USSR. Nov. 24, 1961. [1]+2 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13634).
- 2982 11340. Concerning applicability of Kotelnikov's theorem to discrete measurement equipment, USSR [with bibliography]; by V. N. Khlistunov. Nov. 27, 1961. [1]+8 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13722).
- 2983 11343. USSR construction and building materials industry, no. 28. Dec. 7, 1961. [4]+33 p. 4° (SS-R.)
- 2984 11344. Translations on Soviet industrial development: Soviet nonferrous metallurgy (6). Dec. 1, 1961. [4] p.+ii+16 leaves, 4° (SS-R.)
- 2985 11345. Translations on Soviet industrial development: Soviet regional economy (1). Dec. 4, 1961. [4] p.+i+18 leaves, 4° (SS-R.)
- 2986 11347. Experience with electric defibrillation of auricles in 20 patients with mitral cardiac lesions, USSR; by B. M. Tsukerman. Dec. 1, 1961. [1]+5 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13636).
- 2987 11350. Skin homoplasty in burn disease patients, USSR; by A. A. Vishnevskiy, M. I. Shtayber, and M. I. Dolgina. Dec. 1, 1961. [1]+6 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13637).
- 2988 11352. Translations from Jen-min Jih-pao (People's daily) Sept. 30-Oct. 8, 1961, Communist China, no. 41. Dec. 6, 1961. [4]+a-b+89 p. 4° (SS-C.)
- 2989 11354. Abstracts and translations from Eastern European legal publications, no. 32, East Germany. Dec. 5, 1961. [1]+59 p. 4°
- 2990 11355. Political translations on North Korea, no. 5. Dec. 5, 1961. [1]+a+26 p. 4°
- 2991 11356. Summary of Polish provincial press, (Oct. 17-23, 1961), no. 208. Dec. 5, 1961. [3]+a-b+69 p. 4° (SS-E.)  
L.C. card 58-60883
- 2992 11359. Translations from Kuang-ming Jih-pao (source span: Sept. 13-20, 1961) no. 13, Communist China. Nov. 30, 1961. [5]+a-b+57 p. 4° (SS-C.)
- 2993 11360. Discussion of hydrogeological conditions of coal fields in Southwest [with list of primary references], by Lu Chin-k'ai: On possibility of applying radioactive well surveying to hydrogeological prospecting, Communist China [with bibliography]; by Shih Chen-hua. Nov. 30, 1961. [1]+25 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-13713).
- 2994 11364. Translations from Kung-jen Jih-pao (source span: Sept. 27-Oct. 15, 1961), no. 15, Communist China. Nov. 30, 1961. [5]+a-d+148 p. il. 4° (SS-C.)
- 2995 11365. Translations on East European foreign trade (16). Nov. 29, 1961. [3]+a+98 p. 4° (SS-E.)
- 2996 11366. Translations on East European heavy industry (20). Nov. 29, 1961. [3]+a-c+93 p. il. 4° (SS-E.)
- 2997 11368. Translations from Indonesian periodicals (source span, Nov. 1960-Aug. 1961), no. 3. Nov. 30, 1961. [1]+a-b+70 p. 4° [Includes list of sources.]
- 2998 11371. Conference of Agro-Climatologists, USSR; by M. Kulik. Nov. 29, 1961. [1]+2 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13644).
- 2999 11372. Biographies of selected Soviet scientists. Nov. 29, 1961. [1]+a+19 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-13641).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# FEBRUARY 1962

- 3000 11376. Homolytic reactions in liquid phase, USSR; by G. A. Razuvayev, V. N. Latyayeva and T. G. Brilkina. Nov. 29, 1961. [1]+6 leaves, 4°  
    Φ Xerox reproduction, \$1.10 (OTS: 62-13640).
- 3001 11380. In presidium of Academy of Sciences, USSR. Nov. 29, 1961. [1]+3 leaves, 4°  
    Φ Xerox reproduction, \$1.10 (OTS: 62-13645).
- 3002 11381. At institutions of Academy of Sciences, USSR. Nov. 29, 1961. [1]+13 p. 4°  
    Φ Xerox reproduction, \$1.60 (OTS: 62-13643).
- 3003 11383. Our sunny region, economy and culture in Khersonskaya Oblast during years of Soviet power, USSR; by V. P. Zagorodnyy and A. P. Koshkarev. Nov. 29, 1961. [4]+a-b+96 p. 4° (SS-R.)
- 3004 11384. Translations from Kommunist, no. 14. Nov. 28, 1961. [4]+a+89 p. 4° (SS-R.)
- 3005 11385. Economic draft program, USSR [articles]. Dec. 1, 1961. [4]+a+35 p. 4° (SS-R.)
- 3006 11389. Automation and its social and economic results, USSR; by A. Zhdanov. Nov. 30, 1961. [4]+12 p. 4° (SS-R.)
- 3007 11390. Summary of Czechoslovak provincial press (Sept. 6-12, 1961) (125th of series). Dec. 5, 1961. [4]+a-c+18 p. 4° (SS-E.)  
    L.C. card 59-60695
- 3008 11393. Translations on economic organization and management in Eastern Europe (29th in series). Dec. 4, 1961. [4]+a+60 p. 4° (SS-E.)
- 3009 11394. Translations on East European service industries (28th in series). Dec. 4, 1961. [4]+a+38 p. 11. 4° (SS-E.)
- 3010 11395. Problems of pathogenesis, clinic, and treatment of burn disease, USSR; by N. I. Krakovskiy and V. Ya. Zolotarevskiy. Dec. 5, 1961. [1]+6 leaves, 4°  
    Φ Xerox reproduction, \$1.10 (OTS: 62-13638).
- 3011 11397. History of study of yellow fever in Russia, USSR; by N. F. Kramchaninov. Dec. 5, 1961. [1]+6 leaves, 4°  
    Φ Xerox reproduction, \$1.10 (OTS: 62-13642).
- 3012 11398. Summary of Hungarian provincial press, Sept. 27-Oct. 3, 1961, (194th of series) [with bibliography]. Dec. 5, 1961. [4]+a-c+29 p. 4° (SS-E.)  
    L.C. card 58-60912
- 3013 11401. Translations on East European agriculture, forestry, and food industries (27th in series). Dec. 4, 1961. [4]+a+10 p. 4° (SS-E.)
- 3014 11403. Development and forms of relief of western part of Matra Mountains, Hungary; by Andras Szekely. Dec. 1, 1961. [4]+59 p. 4° (SS-E.)
- 3015 11405. Cytology, USSR [articles, with bibliographies]. Nov. 28, 1961. [1]+a-b+162 p. 11. 4°  
    Φ Xerox reproduction, \$12.00 (OTS: 62-13710).
- 3016 11407. Translations from Shui-wen Yueh-k'an (Hydrology monthly), Communist China. Nov. 28, 1961. [1]+a+37 p. 11. 4°  
    Φ Xerox reproduction, \$3.60 (OTS: 62-13711).
- 3017 11408. Translations from Iraq and Jordan (source span July 4-25, 1961), no. 2. Nov. 28, 1961. [1]+a-c+52 p. 4° [Includes no Jordanian materials.]
- 3018 11409. Sociological translations on Eastern Europe, no. 79, Dec. 6, 1961. [3]+a+157 p. 11. 4° (SS-E.)
- 3019 11410. Abstracts and translations from Eastern European legal publications, no. 34 (Rumania). Dec. 8, 1961. [1]+a+11 p. 4°
- 3020 11411. Abstracts and translations from Eastern European legal publications, no. 33, Czechoslovakia. Dec. 7, 1961. [1]+a+43 p. 4°
- 3021 11412. Foreign developments in machine translation and information processing, no. 57. Dec. 6, 1961. [1]+a+6 leaves, 4°  
    Φ Xerox reproduction, \$1.10. (OTS: 62-11050).
- 3022 11413. Developments in experimental biology in Communist China [articles with lists of references]. Dec. 6, 1961. [5]+a+124 p. 11. 4° (SS-C.)
- 3023 11414. Summary of Rumanian provincial press (May 23-June 11, 1961), no. 161. Dec. 6, 1961. [3]+a-b+18 p. 4° (SS-E.) [Includes list of sources.]  
    L.C. card 58-60875
- 3024 11417. Maritime transport in people's democracies, USSR [with bibliography; by O. A. Kibal'chich, N. D. Mozharov, and B. B. Slavin-Borovskiy]. Nov. 27, 1961. [1]+a+147 p. 11. 4°
- 3025 11418. Translations on Soviet industrial development: Soviet precision equipment (17). Dec. 6, 1961. [4] p.+i+23 leaves, 4° (SS-R.)
- 3026 11420. Translations on Soviet agriculture (113). Dec. 6, 1961. [4]+a+19 p. 4° (SS-R.)
- 3027 11428. Translations on Soviet agriculture (114). Dec. 8, 1961. [4]+i+12 p. 4° (SS-R.)
- 3028 11430. Solid state physics, USSR [articles, with bibliographies]. Dec. 8, 1961. [4]+a+48 p. 11. 4° (SS-R.)
- 3029 11432. Translations from Chinese Communist periodicals, no. 4. Dec. 7, 1961. [5]+a+194 p. 4° (SS-C.)
- 3030 11433. Translations from Ta Kung pao, Peiping (Aug. 1-Oct. 1, 1961), Communist China, no. 26. Dec. 7, 1961. [5]+a+56 p. 4° [Page numbers 41-42 have been assigned to one page.] (SS-C.)
- 3031 11434. Translations on USSR labor, no. 14. Dec. 7, 1961. [4]+a-b+217 p. 4° (SS-R.)
- 3032 11435. Translations from North Vietnam periodicals, no. 11. Dec. 7, 1961. [1]+a+27 p. 4°
- 3033 11436. Abstracts and translations from Eastern European legal publications, Poland, no. 35. Dec. 8, 1961. [1]+v+238 p. 4°

\*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 3034 11437. Summary of Bulgarian provincial press (Oct. 19-25, 1961), no. 140. Dec. 7, 1961. [4]+22 p. 4° (SS-E.) [Includes list of sources.] L.C. card 59-60700
- 3035 11438. Economic geography of East China region (Shanghai, Kiangsu, Anhwei, Chekiang) [with bibliographies; edited by Sun Ching-chi and others]. Dec. 7, 1961. vii+[348] p. il. 4° (SS-C.)
- 3036 11439. Press information report on Albania (Sept. 1961 and various other publications of 1958, 1959, and 1960) (45th in series). Dec. 5, 1961. [4]+a-g+48 p. 4° (SS-E.)
- 3037 11442. Translations from Nhan dan (People) Aug. 30-Sept. 9, 1961, North Vietnam, no. 17. Dec. 8, 1961. [1]+a-b+61 p. 4°
- 3038 11444. Translations on Soviet industrial development: Soviet automotive industry (7). Dec. 7, 1961. [4] p.+a-b+23 leaves, 4° (SS-R.)
- 3039 11446. Translations on international Communist developments, no. 46. Dec. 12, 1961. [1]+a-b+124 p. 4°
- 3040 11448. Summary of Polish provincial press (Oct. 24-30, 1961), no. 209. Dec. 8, 1961. [4]+a-b+71 p. 4° (SS-E.) [Includes list of newspaper sources.] L.C. card 58-60883
- 3041 11449. Translations from UAR press, no. 8. Dec. 7, 1961. [1]+a-b+24 p. 4°
- 3042 11450. System of railroad computer centers and remote control transmission of information, USSR [with list of literature]; by A. P. Petrov. Dec. 5, 1961. [4]+20 p. il. 4° (SS-R.)
- 3043 11451. Economics and organization of Socialist agricultural production, USSR; by P. M. Yevseyenko. Dec. 5, 1961. [173] p. il. 4° (SS-R.)
- 3044 11453. General thermodynamical theory of internal friction, (2) Communist China; by Ch'eng Kai-chia and Li Cheng-chung. Dec. 5, 1961. [1]+26 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-13712).
- 3045 11457. Turkmen State University (1950-60), USSR. Dec. 8, 1961. [4]+23 p. 4° (SS-R.)
- 3046 11463. Translations on Soviet agriculture (110). Dec. 8, 1961. [4]+i+12 p. 4° (SS-R.)
- 3047 11464. Soviet transportation, no. 12. Dec. 5, 1961. [4]+a-c+81 p. il. 4° (SS-R.)
- 3048 11465. Translations on economic organization and management in Eastern Europe (28th in series). Dec. 6, 1961. [4]+a+66 p. 4° (SS-E.)
- 3049 11469. Translations on international Communist developments, speech by A. Novella at 22d CPSU Congress, no. 47. Dec. 12, 1961. [1]+a+14 p. 4°
- 3050 11472. Towards a method for determining economic effectiveness of automating oil producing enterprises, USSR; by M. M. Umanskiy and L. M. Umanskiy. Dec. 8, 1961. [4] p.+7 leaves, il. 4° (SS-R.)
- 3051 11473. Ways to increase national well-being, USSR; by P. Oldak. Dec. 8, 1961. [4]+13 p. 4° (SS-R.)
- 3052 11474. USSR consumer goods and domestic trade, no. 11. Dec. 8, 1961. [4]+a+46 p. il. 4° (SS-R.)
- 3053 11475. Fishing industry in People's Republic of China; by N. M. Saburenkov. Dec. 8, 1961. [5]+10 p. 4° (SS-C.)
- 3054 11476. Translations on East European heavy industry (21). Dec. 7, 1961. [4]+a-b+70 p. il. 4° (SS-E.)
- 3055 11477. Translations on East European materials industries (18). Dec. 17, 1961. [3]+a-b+71 p. il. 4° (SS-E.)
- 3056 11479. Automation and research in machine building industry, USSR. Dec. 12, 1961. [4] p.+a+8 leaves, il. 4° (SS-R.)
- 3057 11482. Political translations on North Korea, no. 6. Dec. 12, 1961. [1]+a+49 p. 4°
- 3058 11483. Foreign developments in machine translation and information processing, no. 58 [with bibliography]. Dec. 12, 1961. [1]+a-b+175 p. il. 4° Φ Xerox reproduction, \$12.50 (OTS: 62-13845).
- 3059 11484. Translations on international Communist developments, no. 45. Dec. 12, 1961. [1]+a+60 p. 4°
- 3060 11485. Cytology, no. 6. 1960, [with bibliographies]. Dec. 18, 1961. [1]+a+174 p. il. 4° Φ Xerox reproduction, \$12.50 (OTS: 62-13724).
- 3061 11496. Electric power industry in North Korea. Dec. 12, 1961. [1]+10 p. 4°
- 3062 11498. Translations on East European agriculture, forestry, and food industries (26th in series). Dec. 11, 1961. [4]+a+39 p. 4° (SS-E.)
- 3063 11499. Translations on economic organization and management in Eastern Europe (31st in series). Dec. 11, 1961. [3]+a+49 p. 4° (SS-E.)
- 3064 11500. Translations on East European service industries (29th in series). Dec. 11, 1961. [4]+a+117 p. il. 4° (SS-E.)
- 3065 11501. Summary of Bulgarian provincial press (Oct. 26-Nov. 1, 1961), no. 141. Dec. 13, 1961. [4]+19 p. 4° (SS-E.) [Includes list of sources.] L.C. card 59-60700
- 3066 11502. Translations from UAR publications, no. 9. Dec. 13, 1961. [1]+a-b+59 p. 4°
- 3067 11503. Philosophical problems of cybernetics, USSR [articles, with bibliography]. Dec. 15, 1961. [1]+a-b+302 p. il. 4° Φ Xerox reproduction, \$19.75 (OTS: 62-13719).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# FEBRUARY 1962

- 3068 11506. Translations from Chinese Communist periodicals, no. 5. Dec. 12, 1961. [5]+a+65 p. 4° (SS-C.)
- 3069 11507. Present status and future prospects in field of medicinal preparations for treatment of cardiovascular diseases, USSR; by G. N. Pershin. Dec. 13, 1961. [1]+14 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-13716).
- 3070 11508. Dlosponin, new drug for treatment of atherosclerosis patients, USSR [with bibliography]; by L. N. Sokolova [and others]. Dec. 13, 1961. [1]+7 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13717).
- 3071 11509. Heart electrostimulator ES-1, USSR; by B. N. Rostovtsev, L. T. Kovaleva, and N. S. Dzhevadian. Dec. 13, 1961. [1]+6 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13721).
- 3072 11510. Luminescent photodiagnoscope, USSR; by L. A. Shmidt. Dec. 13, 1961. [1]+8 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13720).
- 3073 11512. Planning kolkhoz production, USSR [with list of recommended literature]; by M. Terent'yev. Dec. 13, 1961. [4]+22 p. 4° (SS-R.)
- 3074 11515. Activities of prominent Chinese Communist personalities (Sept. 1961). Dec. 15, 1961. [5]+94 p. 4° (SS-C.)
- 3075 11516. Translations from Hung-ch'i (Red flag) (Peiping, no. 20, Oct. 16, 1961). Dec. 14, 1961. [5]+a+58 p. 4° (SS-C.)  
L.C. card 59-60699
- 3076 11517. Index of La Stampa and La Stampa sera, Oct. 23-29, 1961, no. 76. Dec. 14, 1961. [1]+9 leaves, 4°  
L.C. card 58-60868
- 3077 11518. Index of La Stampa and La Stampa sera, Nov. 6-12, 1961, no. 77. Dec. 14, 1961. [1]+10 leaves, 4°  
L.C. card 58-60868
- 3078 11520. Summary of Czechoslovak provincial press (Sept. 20-26, 1961) (127th of series). Dec. 13, 1961. [4]+a-b+19 p. 4° (SS-E.)  
L.C. card 59-60695
- 3079 11521. Summary of Czechoslovak provincial press (Sept. 13-19, 1961) (126th of series). Dec. 13, 1961. [1]+a-b+16 p. 4° (SS-E.)  
L.C. card 59-60695
- 3080 11522. Using computers as base of complex automation of industrial processes, USSR; by V. M. Maslennikov. Dec. 18, 1961. [1]+13 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13653).
- 3081 11523. Value of axiomatic method in studying directions of change in living systems, USSR [with bibliography]; by Yu. V. Petrov. Dec. 18, 1961. [1]+35 p. 4° Φ Xerox reproduction, \$3.60 (OTS: 62-13723).
- 3082 11525. Translations on Soviet agriculture (112). Dec. 14, 1961. [4]+a+29 p. il. 4° (SS-R.)
- 3083 11526. Translations on Soviet industrial development: Soviet construction machinery (6). Dec. 14, 1961. [4] p.+1+31 leaves, il. 4° (SS-R.)
- 3084 11527. Translations from Nhan Dan (The People) Sept. 15-30, 1961, North Vietnam, no. 18. Dec. 15, 1961. [1]+a+42 p. 4°
- 3085 11531. Communist Party activities in free world. Dec. 15, 1961. [1]+a+83 p. 4°
- 3086 11532. Translations from Unen, Ulan Bator (July 7-11, 1961) Mongolia, no. 9. Dec. 15, 1961. [1]+a-b+171 p. 4°
- 3087 11533. Translations on 16th Congress of French Communist Party. Dec. 15, 1961. [1]+a+27 p. 4°
- 3088 11534. Communism and issues of our times. Denmark. Dec. 15, 1961. [1]+51 p. 4°
- 3089 11536. Changes in settlements in Yugoslavia; by Vladimir R. Djuric. Dec. 15, 1961. [3]+320 p. il. 4° (SS-E.)
- 3090 11537. Chemistry and cosmic flights USSR; by Ya. M. Paushkin. Dec. 8, 1961. [1]+7 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-13708).
- 3091 11539. Report on faculty members and activities of Moscow State University imeni M. V. Lomonosov for 1955-56 academic year, USSR. Dec. 18, 1961. [96] p. 4° (SS-R.)
- 3092 11540. Translations on East European heavy industry (22). Dec. 8, 1961. [4]+a+93 p. 4° (SS-E.)
- 3093 11541. Translations on East European foreign trade (17). Dec. 8, 1961. [3]+a+40 p. 4° (SS-E.)
- 3094 11542. Secret of Soviet successes in Asia-Africa; by Hemen Ray. Dec. 11, 1961. [4]+13 p. 4° (SS-R.)
- 3095 11545. Israeli press report, no. 6, Histadrut executive committee session (May-June 1961). Dec. 18, 1961. [1]+a-b+41 p. 4°
- 3096 11550. Architecture of city of Grodno. USSR. Dec. 18, 1961. [4]+98 p. 4° (SS-R.)
- 3097 11551. Soviet science's plans for intensified expansion in various biological areas [articles]. Dec. 18, 1961. [1]+a+28 p. 4° Φ Paper, 75c. (OTS: 62-11085).
- 3098 11552. Translations from Ta Kung Pao, Peiping (July 27-Sept. 29, 1961). Communist China, no. 27. Dec. 18, 1961. [5]+a-b+127 p. 4° (SS-C.)
- 3099 11553. How Soviet Institute of Public Opinion conducted 3 polls; [by Yu K.]. Dec. 18, 1961. [4]+6 p. 4° (SS-R.)
- 3100 11554. Summary of Polish provincial press, no. 210. Dec. 18, 1961. [3]+a-b+80 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed in Washington 25, D.C.,  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 3101 11555. Biography of Cosmonaut Titov, USSR; by N. Mel'nikov and N. Kotysh. Dec. 18, 1961. [4]+11 p. 4° (SS-R.)
- 3102 11556. On nickel conservation in national economy, USSR; by L. M. Gopman. Dec. 18, 1961. [4] p.+8 leaves, 4° (SS-R.)
- 3103 11558. Novotny speech at Nov. 1961 Czechoslovak Communist Central Committee meeting, Czechoslovakia. Dec. 18, 1961. [4]+a+43 p. 4° (SS-E.)
- 3104 11559. Polish Communist Politburo report to 9th Central Committee Plenum. Dec. 18, 1961. [4]+a-b+59 p. 4°
- 3105 11560. Material and technical supply of Soviet agriculture are being improved, USSR. Dec. 18, 1961. [1]+13 p. 4° ☐ Xerox reproduction, \$1.60 (OTS: 62-13715).
- 3106 11563. Translations on Soviet agriculture (111). Dec. 20, 1961. [4]+[1]+11 p. 4° (SS-R.)
- 3107 11564. Translations on East European service industries (30th in series. Dec. 19, 1961. [4]+a+35 p. 4° (SS-E.)
- 3108 11565. Translations on Soviet industrial development: Soviet refrigeration machinery (4). Dec. 20, 1961. [4]+a+10 leaves, 4° (SS-R.)
- 3109 11566. Translations on Soviet industrial development: Soviet chemical industry (9). Dec. 29, 1961. [5] p.+37 leaves, 4° (SS-R.)
- 3110 11567. Translations on religion in USSR (6). Dec. 12, 1961. [4]+a+46 p. 4° (SS-R.)
- 3111 11568. Translations on USSR communications (12). Dec. 12, 1961. [4] p.+a+8 leaves, 4° (SS-R.)
- 3112 11570. New tasks and new methods in teaching, USSR; by G. Ye. Vedel', A. P. Starkov, and A. S. Shklyayeva. Dec. 12, 1961. [4] p.+8 leaves, 4° (SS-R.)
- 3113 11571. Articles on Soviet education. Dec. 12, 1961. [4]+a+31 p. 4° (SS-R.)
- 3114 11572. Africa, results and prospects of anti-imperialist revolution, USSR; by I. Potekhin. Dec. 12, 1961. [4] p.+4 leaves, 4° (SS-R.)
- 3115 11574. Communist and Socialist activities in Eastern Europe. Dec. 19, 1961. [1]+a+69 p. 4°
- 3116 11575. Italian Communist Party debate, Oct. 5-7, 1961. Dec. 19, 1961. [1]+a+109 p. 4°
- 3117 11576. Abstracts and translations from Eastern European legal publications, no. 36 [(Hungary)]. Dec. 19, 1961. [1]+108 p. 4°
- 3118 11577. Africa, results and prospects of anti-imperialist revolution. Dec. 19, 1961. [1]+14 p. 4°
- 3119 11578. Practical exercises in nursing for medical students at University of Medical Sciences at Pecs, Hungary. Dec. 19, 1961. [4]+6 leaves, 4° (SS-E.)
- 3120 11581. Translations on international communist developments, no. 48. Dec. 19, 1961. [1]+a+33 p. 4°
- 3121 11582. Workers' party organization and activity in plants, Rumania. Dec. 19, 1961. [4]+12 p. 4° (SS-E.)
- 3122 11583. Scientific conference on economic competition between 2 world systems, USSR. Dec. 19, 1961. [4]+34 p. 4° (SS-R.)
- 3123 11587. Influence of beryllium chloride on aquatic organisms, USSR [with bibliography]; by G. D. Lebedeva. Dec. 20, 1961. [1]+8 leaves, il. 4° ☐ Xerox reproduction, \$1.10 (OTS: 62-13709).
- 3124 11589. Translations on communist aims in Africa and Asia. Dec. 20, 1961. [1]+a+63 p. 4°
- 3125 11590. Communist China digest, no. 53 [with list of translations on Communist China]. Dec. 20, 1961. [5]+a-d+102 p. 4° (SS-C.)
- 3126 11591. Ethical profile on present-day hero, Rumania; [by Dumitru Micu]. Dec. 20, 1961. [3]+19 p. 4° (SS-E.)
- 3127 11592. Italian Communist Party views on socialism. Dec. 20, 1961. [1]+a+24 p. 4°
- 3128 11595. Translations on international communist developments, no. 49. Dec. 20, 1961. [1]+a+47 p. 4°
- 3129 11596. Sociological translations on Eastern Europe, no. 80. Dec. 20, 1961. [3]+a+72 p. 4° (SS-E.)
- 3130 11597. Polish statistical yearbook, 1960. Dec. 7, 1961. [4]+Lxx+1502 p. il. 4° (SS-E.)
- 3131 11602. Translations on economic organization and management in Eastern Europe, (30th in series). Dec. 21, 1961. [3]+a+68 p. 4° (SS-E.)
- 3132 11603. Translations on economic organization and management in Eastern Europe (32nd in series). Dec. 19, 1961. [3]+a+59 p. il. 4° (SS-E.)
- 3133 11604. Summary of Hungarian provincial press (Oct. 18-24, 1961) (197th of series) [with bibliography.] Dec. 23, 1961. [3]+a-c+27 p. 4° (SS-E.)  
L.C. card 58-60912
- 3134 11605. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (21). Dec. 19, 1961. [4] p.+a+52 leaves, 4° (SS-R.)
- 3135 11606. Cold war, Sweden; by C. H. Juhlin-Dannfelt. Dec. 21, 1961. [1]+74 p. 4°
- 3136 11610. W. W. Rostow and reality, Rumania; by Armand Popper. Dec. 21, 1961. [3]+12 p. 4° (SS-E.)

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# FEBRUARY 1962

- 3137 11612. Relationship between science and economic progress, USSR. Dec. 21, 1961. [4]+a+54 p. (SS-R.)
- 3138 11614. Research on pulmonary function, Communist China [with list of references]; by Wu Shou-ching, Sha Tung-shang, and Li Hua-te. Dec. 22, 1961. [1]+9 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13849).
- 3139 11615. Summary of Rumanian provincial press, (Aug. 3-Sept. 5, 1961), no. 162. Dec. 21, 1961. [4]+a+20 p. 4° (SS-E.) [Includes list of sources.] L.C. card 58-60875
- 3140 11616. List of participants in water-power resources conference, USSR. Dec. 21, 1961. [4]+3 p. 4° (SS-R.)
- 3141 11617. Work of plant public design offices, USSR; [by Engr L. M. Bystrevskiy]. Dec. 21, 1961. [4]+2 p. 4° (SS-R.)
- 3142 11618. National economy resolution of Polish Central Committee. Dec. 22, 1961. [4]+15 p. 4° (SS-E.)
- 3143 11621. Local acoustical methods of investigating atmosphere, USSR; by V. M. Borsheverov and M. I. Mordukhovich. Dec. 22, 1961. [1]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15236).
- 3144 11625. Selected articles from Terapevicheskiy arkhiv (Therapeutic archives), v. 33, no. 7, 1961, USSR [with bibliographies]. Dec. 21, 1961. [1]+a-b+95 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 62-13857).
- 3145 11626. Abstracts pertaining to Communist China in Soviet abstracts journal metallurgy, no. 1 [and] 2, 1961. Dec. 27, 1961. [1]+65 leaves, il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-15238).
- 3146 11627. Bacterial toxins and toxoids, USSR [with bibliography]; by I. N. Morgunov. Dec. 20, 1961. [1]+a-b+268 p. il. 4°  $\Phi$  Xerox reproduction, \$17.50 (OTS: 62-13846).
- 3147 11628. Czech editorial on statutes of Lenin's party. Dec. 27, 1961. [3] p.+5 leaves, 4° (SS-E.)
- 3148 11634. Translations on international communist developments, no. 50. Dec. 22, 1961. [1]+a+69 p. 4°
- 3149 11636. Dossier of Albanian Communist Party. Dec. 26, 1961. [3]+43 p. 4° (SS-E.)
- 3150 11642. Frenolol and perphenazine in psychiatric practice, Hungary; by Zoltan Boszormenyi, Janos Burucs and Tibor Nagy. Dec. 26, 1961. [1]+13 p. 4  $\Phi$ (Price upon application).
- 3151 11643. Translations on East European agriculture, forestry, and food industries (28th in series). Dec. 19, 1961. [3]+a+79 p. 4° (SS-E.)
- 3152 11645. Translations on economic organization and management in Eastern Europe (27th in series). Dec. 27, 1961. [3]+a-b+227 p. 4° (SS-E.)
- 3153 11646. Translations from Jen-min Jih-pao (People's daily), Oct. 10-13, 1961, Communist China, no. 42. Dec. 25, 1961. [5]+a-b+77 p. 4° (SS-C.)
- 3154 11647. Translations from Jen-min Jih-pao (People's daily) Oct. 14-20, 1961, no. 43, Communist China. Dec. 28, 1961. [5]+a-b+76 p. 4° (SS-C.)
- 3155 11648. Translations on Soviet industrial development: Soviet refrigeration machinery (5). Dec. 26, 1961. [4]+a+40 leaves, 4° (SS-R.)
- 3156 11649. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (20). Dec. 26, 1961. [4]+a-b+24 leaves, 4° (SS-R.)
- 3157 11651. Selections from Sovetskoye zdравookhraneniye (Soviet public health) no. 8, 1961. Dec. 26, 1961. [1]+43 p. 4°  $\Phi$  Paper, \$1.25 (OTS: 62-11089).
- 3158 11653. Concerning problem of training and treatment of children with poliomyelitis sequelae at special boarding schools, USSR; by M. S. Zhukhovitskiy, Z. E. Kreyn and A. A. Osennaya. Dec. 26, 1961. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-11087).
- 3159 11654. V. V. Grishin's report to Soviet Central Council of Trade Unions 22d Party Congress and tasks of Soviet trade unions. Dec. 27, 1961. [4]+14 p. 4° (SS-R.)
- 3160 11655. Credits and grants in relations between Peoples' Democracies; by I. Shevel'. Dec. 26, 1961. [4]+14 p. 4° (SS-R.)
- 3161 11656. Village territorial party organization Bulgaria; [by Elena Davidova]. Dec. 27, 1961. [3]+21 p. 4° (SS-E.)
- 3162 11657. Communist and leftist activities in free world. Dec. 27, 1961. [1]+a+45 p. 4°
- 3163 11658. Political translations on North Korea, no. 7. Dec. 29, 1961. [1]+a+22 p. 4°
- 3164 11659. Translations from North Vietnam periodicals, no. 12 (articles from Hoc tap). Dec. 27, 1961. [1]+a+17 p. 4°
- 3165 11660. Oscillographic polarography, method of ultramicro-analysis in clinical laboratory, East Germany; by M. Buechner. Dec. 27, 1961. [1]+7 leaves, il. 4°  $\Phi$ (Price upon application).
- 3166 11664. Water economy and geographic distribution of production in Bulgaria [with bibliography]; by Borislav Yordanov Gurdev. Dec. 28, 1961. [3]+a-c+270 p. il. 4° (SS-E.)
- 3167 11665. Translations on East European industries (32d in series). Dec. 27, 1961. [3]+a+53 p. il. 4° (SS-E.)
- 3168 11667. Translations on USSR communications (13). Dec. 13, 1961. [4]+a+25 p. il. 4° (SS-R.)

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 3169 11668. Translations on East European trade (18). Dec. 15, 1961. [4]+a+14 p. 4° (SS-E.)
- 3170 11669. Translations on East European heavy industry (23). Dec. 14, 1961. [4]+a+89 p. il. 4° (SS-E.)
- 3171 11670. Translations from Kuang-ming jih-pao (source span, Sept. 21-30, 1961), no. 14, Communist China. Dec. 15, 1961. [5]+a-b+82 p. 4° (SS-C.)
- 3172 11671. Number and wages of industrial workers in Communist China; by Ishikawa Shigeru. Dec. 15, 1961. [5]+36 p. 4° (SS-C.)
- 3173 11672. Present and future distribution of labor in USSR [with bibliography]; by D. Kaydalov. Dec. 13, 1961. [4]+13 p. 4° (SS-R.)
- 3174 11675. Criticism, powerful and tested party weapon, Bulgaria. Dec. 28, 1961. [4]+37 p. 4° (SS-E.)
- 3175 11676. Summary of Polish provincial press, Nov. 11-20, 1961, no. 211. Dec. 26, 1961. [3]+a-b+65 p. 4° (SS-E.)  
L.C. card 58-60883
- 3176 11677. Summary of Rumanian provincial press (June 6-11, 1961), no. 163. Dec. 29, 1961. [4] p.+a+8 leaves, 4° (SS-E.) [Includes list of sources.]  
L.C. card 58-60875
- 3177 11678. Communist activities in Free World [articles]. Dec. 28, 1961. [1]+a+95 p. 4°
- 3178 11679. Abstracts and translations from Eastern European legal publications, no. 37 (Poland). Dec. 28, 1961. [1]+iii+82 p. 4°
- 3179 11680. Index of La Stampa and La Stampa sera, Oct. 9-15, 1961, no. 78. Dec. 28, 1961. [1]+9 leaves, 4°  
L.C. card 58-60868
- 3180 11681. Abstracts and translations from Eastern European legal publications, no. 38 (Bulgaria). Dec. 28, 1961. [1]+a-b+77 p. 4°
- 3181 11682. Cult of individual and international workers movement, Poland. Dec. 28, 1961. [3]+a+16 p. 4° (SS-E.)
- 3182 11683. Economic-geographic review of Czechoslovak krajs; [by V. Haufier, J. Korcak and V. Kral]. Dec. 28, 1961. [3]+274 p. il. 4° (SS-E.)
- 3183 11684. Summary of Rumanian provincial press (Sept. 13-Oct. 5, 1961), no. 164. Dec. 28, 1961. [3]+a+40 p. 4° (SS-E.) [Includes list of sources.]  
L.C. card 58-60875
- 3184 11685. Czechoslovak party reactions to 22d CPSU congress. Dec. 28, 1961. [3]+a-b+108 p. 4° (SS-E.)
- 3185 11691. Present state and possibilities of using radioactive isotopes in Hungary; by Pal Tetenyi. Dec. 29, 1961. [1]+15 p. il. 4° Φ (Price upon application).
- 3186 11693. Translations on Soviet industrial development: Soviet precision equipment (27). Dec. 28, 1961. [4]+1+11 leaves, 4° (SS-R.)
- 3187 11695. Translations on East European agriculture, forestry, and food industries (29th in series). Dec. 27, 1961. [3]+a+64 p. 4° (SS-E.)
- 3188 11697. Summary of Hungarian provincial press, (Oct. 11-17, 1961), (196th of series) [with bibliography]. Dec. 27, 1961. [3]+a-d+20 p. 4° (SS-E.)  
L.C. card 58-60912
- 3189 11698. Translations on economic organization and management in Eastern Europe (34th in series). Dec. 27, 1961. [3]+a+114 p. il. 4° (SS-E.)
- 3190 11699. Foreign developments in machine translation and information processing, no. 59 [with bibliography]. Dec. 27, 1961. [1]+a+5 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15215).
- 3191 11700. Foreign developments in machine translation and information processing, no. 60. Dec. 28, 1961. [1]+a+6 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15216).
- 3192 11701. Foreign developments in machine translation and information processing, no. 61 [with bibliography]. Dec. 28, 1961. [1]+a+13 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-15221).
- 3193 11703. International Union of Conservation of Nature and Natural Resources, Poland. Dec. 29, 1961. [3]+5 leaves, 4° (SS-E.)
- 3194 11704. Seismic research, USSR [articles, with lists of literature cited]. Dec. 28, 1961. [1]+a+97 p. il. 4° Φ Xerox reproduction, \$8.60 (OTS: 62-15348).
- 3195 11707. Translations on USSR electric power (15). Dec. 21, 1961. [4]+a+9 p. 4° (SS-R.)
- 3196 11708. Translations on USSR electric power (14) [with bibliographies]. Dec. 20, 1961. [4]+a+143 p. il. 4° (SS-R.)
- 3197 11712. Semi-conductors go forth into outer space, USSR; by V. Bonch-Bruevich. Dec. 22, 1961. [1]+3 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15223).
- 3198 11716. Cement industries of Ukraine in 7-year plan, USSR. Dec. 26, 1961. [58] p. 4° (SS-R.)
- 3199 11717. Tula, economic and geographical survey, USSR [with bibliography]; by M. I. Rostovtsev. Dec. 26, 1961. [5]+a+83 p. 4° (SS-R.)
- 3200 11719. Translations from Kung-jen Jih-pao (source span, Oct. 17-28, 1961), no. 16, Communist China. Dec. 26, 1961. [5]+a-d+124 p. il. 4° (SS-C.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# FEBRUARY 1962

- 3201 11720. Translations from Kuang-ming Jih-pao (source span, Oct. 3-18, 1961), no. 15, Communist China. Dec. 26, 1961. [5]+a-d+155 p. 4° (SS-C.)
- 3202 11721. Translations on East European heavy industry, no. 24. Dec. 27, 1961. [4]+a+40 p. 4° (SS-E.)
- 3203 11722. Translations on East European foreign trade (19). Dec. 22, 1961. [3]+a+13 p. 4° (SS-E.)
- 3204 11723. Translations on East European foreign trade (20). Dec. 27, 1961. [3]+a+18 p. 4° (SS-E.)
- 3205 11724. Translations on East European materials industries (19). Dec. 27, 1961. [4]+a-b+170 p. il. 4° (SS-E.)
- 3206 11730. Meditsinskaya radiologiya (medical radiology), no. 6, 1961 [with bibliographies]. Dec. 29, 1961. [1]+a-b+153 p. il. 4° Φ Xerox reproduction, \$11.50 (OTS: 62-15220).
- 3207 11731. Israeli press report, no. 7, (July-Oct. 1961). Dec. 26, 1961. [1]+a-b+136 p. 4°
- 3208 11732. Translations on Soviet industrial development: Soviet electrical equipment (15). Dec. 28, 1961. [4] p.+i+11 leaves, 4° (SS-R.)
- 3209 11733. Translations on Soviet agriculture (115). Dec. 28, 1961. [4]+i+14 p. 4° (SS-R.)
- 3210 11734. USSR construction and building materials industry, no. 29. Dec. 28, 1961. [4]+i+50 p. 4° (SS-R.)
- 3211 11735. Summary of Czechoslovak provincial press, (Sept. 27-Oct. 3, 1961), (128th of series). Dec. 29, 1961. [3]+a-b+20 p. 4° (SS-E.) L.C. card 59-60695
- 3212 11736. Translations on economic organization and management in Eastern Europe [with bibliography], (33d in series). Dec. 29, 1961. [3]+a-c+159 p. 4° (SS-E.)
- 3213 11739. Translations on 5th WFTU Congress, Italy. Jan. 3, 1962. [1]+a+19 p. 4°
- 3214 11741. Monthly Indonesian press survey (Oct. 11-Nov. 15, 1961), no. 6. Jan. 2, 1962. [1]+a-b+48 p. 4°
- 3215 11742. Translations from North Vietnam periodicals, no. 13 (articles from Hoc tap). Jan. 2, 1962. [1]+a+7 leaves, 4°
- 3216 11745. Recent articles on Soviet economic planning. Dec. 20, 1961. [4]+a+17 p. 4° (SS-R.)
- 3217 11754. Role noise plays on workers' productivity, USSR. Dec. 20, 1961. [1]+3 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15208).
- 3218 11755. Advanced experience in highway maintenance and improvement, Communist China. Dec. 29, 1961. [439] p. il. 4° (SS-C.)
- 3219 11756. Examination of living standards of workers and farmers in Communist China; by Okubo Yasushi. Dec. 29, 1961. [5]+64 p. 4° (SS-C.)
- 3220 11760. Abstracts pertaining to Communist China in Soviet abstracts journal mining, nos. 1 & 2, 1961. Jan. 5, 1962. [1]+a-b+53 leaves, 4° Φ Xerox reproduction, \$5.60 (OTS: 62-15357).
- 3221 11762. Sociological translations on Eastern Europe, no. 81. Jan. 3, 1962. [3]+a+76 p. 4° (SS-E.)
- 3222 11763. Communist and leftist activities in Western Europe. Jan. 3, 1962. [1]+a+67 p. 4°
- 3223 11767. Summary of Bulgarian provincial press (Nov. 2-15, 1961), no. 143. Jan. 2, 1962. [4]+27 p. 4° (SS-E.) [Includes list of sources.] L.C. card 59-60700
- 3224 11770. Railroad construction experience in desert areas, Communist China. Jan. 3, 1962. [5]+a+168 p. il. 4° (SS-C.)
- 3225 11771. List of delegates to 20th Extraordinary Congress of Communist Party of Ukraine, Jan. 16-17, 1959. Jan. 3, 1962. [4]+65 p. 4° (SS-R.)
- 3226 11777. Economic report on North Korea (45th of series). Jan. 3, 1962. [1]+a-d+259 p. il. 4° L.C. card 58-60951
- 3227 11779. Foreign developments in machine translation and information processing, no. 62 [with list of references]. Jan. 4, 1962. [1]+a+4 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15352).
- 3228 11786. Abstracts and translations from Eastern European legal publications (East Germany), no. 40. Jan. 4, 1962. [1]+21 p. 4°
- 3229 11787. Information report on Afghanistan, Oct. 1961, no. 46. Jan. 4, 1962. [1]+a-b+20 p. 4°
- 3230 11788. Finnish communist party reviews 22d CPSU congress. Jan. 4, 1962. [1]+a+6 leaves, 4°
- 3231 11790. Italian Communist Party communique on CPSU Congress. Jan. 4, 1962. [1]+19 p. 4°
- 3232 11791. Translations on international Communist developments, no. 51. Jan. 4, 1962. [1]+a+14 p. 4°
- 3233 11792. Translations on international Communist developments, no. 52. Jan. 4, 1962. [1]+a+27 p. 4°
- 3234 11797. Translations on religion in USSR, no. 8. Dec. 29, 1961. [4]+a+64 p. 4° (SS-R.)
- 3235 11798. Translations on religion in USSR, no. 7. Dec. 29, 1961. [4]+a+18 p. 4° (SS-R.)
- 3236 11801. Translations on USSR communications (14). Jan. 2, 1962. [4]+a+16 p. 4° (SS-R.)

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 3237 11802. Social security in Communist China; by Mitsuoka Gen. Dec. 29, 1961. [5]+a+35 p. 4° (SS-C.)
- 3238 11807. Index of La Stampa and La Stampa sera, Oct. 16-22, 1961, no. 79. Jan. 5, 1962. [2]+9 leaves, 4°  
L.C. card 58-60868
- 3239 11810. Translations from North Vietnam periodicals, no. 14, (article from Hoc tap). Jan. 5, 1962. [1]+7 leaves, 4°
- 3240 11815. Experience in formulating diagnosis by means of diagnostic machines, USSR [with bibliography]; by N. M. Amosov and Ye. A. Shkabara. Jan. 3, 1962. [14] p. il. 4° Φ Paper, 50c. (OTS:62-11093).
- 3241 11823. Translations on East European agriculture, forestry, and food industries (31st in series). Jan. 3, 1962. [4]+a+42 p. il. 4° (SS-E.)
- 3242 11824. Translations on economic organization and management in Eastern Europe (35th in series). Jan. 3, 1962. [4]+a+39 p. 4° (SS-E.)
- 3243 11827. Summary of Rumanian provincial press (Sept. 2-20, 1961), no 165. Jan. 8, 1962. [4]+a+20 p. 4° (SS-E.) [Includes list of sources.]  
L.C. card 58-60875
- 3244 11829. Translations from North Vietnam periodicals, no. 15, (article from Hoc tap). Jan. 8, 1962. [1]+6 leaves, 4°
- 3245 11832. Translations on international communist developments, no. 55. Jan. 8, 1962. [1]+a+27 p. 4°
- 3246 11834. Grishin speech at Moscow trade Union Congress. Dec. 8, 1961. [4]+12 p. 4° (SS-R.)
- 3247 11849. Translations on Soviet industrial development: Soviet automotive industry (8). Jan. 10, 1962. [4]+ii+25 leaves, il. 4° (SS-R.)
- 3248 11867. Translations on economic organization and management in Eastern Europe (37th in series). Jan. 9, 1962. [4]+a+42 p. 4° (SS-E.)
- 3249 11870. Translations on Soviet industrial development: Soviet ferrous metallurgy (15). Jan. 9, 1962. [4]+a-b+26 leaves, 4° (SS-R.)
- 3250 11872. Translations on international communist developments, no. 56. Jan. 10, 1962. [1]+a-b+120 p. 4°
- 3251 11874. Reorganization of education, USSR; by Ye. Afanasenko. Jan. 10, 1962. [4]+29 p. 4° (SS-R.)
- 3252 11887. Translations on Soviet industrial development: Soviet nonferrous metallurgy (7). Jan. 10, 1962. [4]+i+18 p. 4° (SS-R.)
- 3253 11888. Translations on East European agriculture, forestry, and food industries, (32nd in series). Jan. 9, 1962. [4]+a+38 p. 4° (SS-E.)
- 3254 11896. Translations on Soviet industrial development: Soviet nonferrous metallurgy (14). Jan. 11, 1962. [4] p. a-b+29 leaves, 4° (SS-R.)
- 3255 11898. Origin and development of public self-management institutions, Yugoslavia: by Aleksandar T. Hristov. Dec. 21, 1961. [4]+36 p. 4° (SS-E.)
- 3256 11955. Translations on international communist developments, no. 57. Jan. 15, 1962. [1]+a+21 p. 4°
- 3257 11956. Translations on international communist developments, no. 58. Jan. 15, 1962. [2]+a+27 p. 4°

## LABOR DEPARTMENT

- 3258 Address by Assistant Secretary of Labor Jerry R. Holleman before National Electrical Contractors Association, Washington, D.C., Oct. 14, 1961. [1961.] 10 leaves, 4° [Processed.] †  
L 1.13: H 72/9
- 3259 White House regional conferences, 1961, fact sheet, young workers under 18. [1961.] 2+[1] p. il. 4° [Processed.] †  
L 1.2: Y 8/2

## LABOR STANDARDS BUREAU, Labor Dept.

### Bulletin.

- 3260 232. Fire protection for safety man; [prepared in Office of Technical Services, Division of Safety]. [1961.] cover title. 1+25 p. il. (Safety in industry: Mechanical and physical hazards no. 4.) \* Paper, 15c. ● Item 763  
L.C. card L 62-6 L 16.3: 232
- 3261 Comparison of State safety codes with ASA, welding and cutting, Z49.1-1958 [chart]. Mar. 1961. 3 sheets, each 1 p. oblong f° †  
L 16.7/2: W 45

## LABOR STATISTICS BUREAU, Labor Dept.

### BLS report.

- 3262 209. Wage chronology: Massachusetts shoe manufacturing, 1945-62, basic chronology and supplements 1-4: [prepared in Division of Wages and Industrial Relations]. [Oct. 1961.] cover title. 1+12 p. 4° (Processed.) †  
L.C. card L 62-7 L 2.71: 209

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# FEBRUARY 1962

- Bulletins. ● Item 768 L 2.3: (nos.)
- 3263 1303-8. Occupational wage survey; Scranton, Pa., Aug. 1961; [prepared by Alvin Margulis]. Nov. 1961. iii+28 p. oblong 8° [Also issued as H. doc. 239, pt. 8, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 3264 1303-10. Same: Raleigh, N.C., Sept. 1961; [prepared by James D. Garland]. Nov. 1961. iii+26 p. oblong 8° [Also issued as H. doc. 239, pt. 10, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 3265 1303-11. Same: San Bernardino-Riverside-Ontario, Calif., Sept. 1961; [prepared by William P. O'Connor]. Nov. 1961. iii+28 p. oblong 8° [Also issued as H. doc. 239, pt. 11, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 3266 1305. Technological change and productivity in bituminous coal industry, 1920-60; [prepared by Edgar Weinberg, Robert E. Malakoff, and Robert T. Adams]. Nov. 1961. [1]+ii+137 p. il. oblong 8° [Also issued as H. doc. 280, 87th Cong., 1st sess.] \* Paper, 65c.  
L.C. card L 62-4
- 3267 1306. Industry wage survey: Communications, Oct. 1960; [prepared by George L. Stelluto]. Oct. 1961. v+17 p. il. 4° [Prepared in co-operation with Federal Communications Commission. Also issued as H. doc. 281, 87th Cong., 2d sess.] \* Paper, 20c.  
L.C. card L 62-5
- 3268 1309. Same: Machinery manufacturing, Mar.-May 1961; [prepared by Fred W. Mohr]. Nov. 1961. v+32+[2] p. il. 4° [Includes list of Industry studies. Also issued as H. doc. 284, 87th Cong., 2d sess.] \* Paper, 30c.  
L.C. card L 62-8
- 3269 1311. Same: Textile dyeing and finishing, Apr.-May 1961; [prepared by Fred W. Mohr]. Nov. 1961. v+44+[2] p. 4° [Includes list of Industry wage studies. Also issued as H. doc. 290, 87th Cong., 2d sess.] \* Paper, 35c.  
L.C. card L 62-9
- 3270 Indexes of output per man-hour for selected industries, 1939 and 1947-60, annual industry series. Dec. 1961. cover title, i+21 p. 4° [Processed.] †  
L.C. card L 60-53 L 2.2: Ou 8/939-960
- 3271 Measurement of employment, hours, and earnings in nonagricultural industries; [prepared by David M. Fishbein]. Revised Nov. 1961. [1961.] [2]+17 p. 4° [Processed.] †  
L.C. card L 62-11 L 2.2: Em 7/35/961
- 3272 Measurement of labor turnover; [prepared by Division of Manpower and Employment Statistics]. Revised Nov. 1961. [1961.] [1]+7 p. 4° [Processed.] †  
L.C. card L 62-10 L 2.2: L 11/10/961
- Monthly labor review, reprints. † L 2.6/a: (nos.)
- 3273 2367. Special labor force report: 15, Employment of June 1960 high school graduates; [by] Sophia Cooper. [1961.] 463-470+A-9 p. il. 4° [From v. 84, no. 5, May 1961.]
- 3274 2379. Major agreement expirations and reopenings in 1962; [by] Cordella T. Ward and Richard F. Groner. [1961.] p. 1309-1318, 4° [From v. 84, no. 12, Dec. 1961.]
- 3275 2380. Deferred wage increases and escalator clauses; [by] Richard G. Seefer. [1961.] p. 1319-23, 4° [From Monthly labor review, Dec. 1961.]
- 3276 Retirement plans for State and local employees; [by] Marjorie S. Mueller. [1961.] p. 1191-99, 4° [Processed. From Monthly labor review, Nov. 1961.] †  
L 2.6/a: R 314/4
- 3277 1960 statistical supplement, Monthly labor review, pt. 1 [with bibliography]. [1961.] cover title, iii+44 p. 4° \* Paper, 50c. ● Item 770  
L.C. card 15-26485 L 2.6/2: 960/pt.1
- 3278 Wage developments in manufacturing, 1st half of 1961, summary release. Dec. 1961. 5 p. 4° [Processed.] †  
L 2.2: W 12/29/961-2
- 3279 Wholesale price indexes, 1959, specifications for individual commodities. June 1961. [60] p. 4° [Reprint from BLS bulletin 1295.] †  
L 2.3/a: W 62/2/959

\*For Sale by Superintendent of Documents

☛For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## LAND MANAGEMENT BUREAU, Interior Dept.

- 3280 Establishing farm in Alaska [with list of publications]. [1961.] 32 p. il.  
4° † ● Item 631  
L.C. card 62-60319 I 53.2: A11/3
- 3281 Homesteading past and present. Revised Dec. 1961. [1961.] 20 p. il.  
narrow 8° \* Paper, 15c. ● Item 631  
L.C. card 62-60392 I 53.2: H 75/2/961

## LIBRARY OF CONGRESS

- 3282 Bronze doors of Library of Congress. 1961. [8] p. il. narrow 8° †  
● Item 786 LC 1.2: L 61/14
- 3283 Chinese scientific and technical serial publications in collections of Library  
of Congress; [compiled by Joan Wu]. Revised edition. 1961. v+107  
p. 4° (Science and Technology Division, Reference Department.)  
\* Paper, 65c. ● Item 818-A  
L.C. card 62-60011 LC 33.2: C 44/961
- Presidents' papers index series.
- 3284 Index to Chester A. Arthur papers [with selected bibliography]. 1961 [published  
1962]. ix+13 p. 4° (Manuscript Division, Reference Dept.) \* Paper, 25c.  
● Item 811-B  
L.C. card 60-60076 LC 4.7: Ar 7

## MARITIME ADMINISTRATION, Commerce Dept.

Maritime Administration SP (series). [Processed.] † C 39.210/2: (nos.)

- 3285 62-1. Address of Donald W. Alexander, Maritime Administrator, U.S. Depart-  
ment of Commerce, prepared for delivery at annual dinner of Marine  
Society of City of New York, Jan. 8, 1962. [1962.]
- 3286 62-3. Great Lakes shipping in times of emergencies, remarks of William G. Allen,  
chief, Division of Operations, Maritime Administration, Department of  
Commerce before joint conference of Dominion Marine and Lake Carriers'  
Association, Dearborn, Mich., Jan. 16, 1962. Jan. 16, 1962. 4 p. 4°

## MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

- 3287 Navy flight surgeon, who, what, why, where, how, when. [1961.] 12 p. il.  
(NAVMED P-5077.) † ● Item 385 D 206.2: Su 7/961

## MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept.

- 3288 Armor, Cavalry [with lists of historical references]. 1961. xii+[376]  
p. il. 4° (Historical Services Division.) [Contains lineages, honors,  
and illustrations of coats of arms and distinctive insignia of Armor and  
Cavalry units of Active and Army Reserve.] ‡ ● Item 344  
D 114.2: Ar 5

## MINES BUREAU, Interior Dept.

### Bulletin.

- 3289 595. Chemical thermodynamic properties of hydrocarbons and related substances,  
properties of 100 linear alkane thiols, sulfides, and symmetrical disulfides  
in ideal gas state from 0° to 1,000° K. [with bibliography]; by Donald  
W. Scott and John P. McCullough. 1961. vi+68 p. 4° [Based on work  
done under cooperative agreement with American Petroleum Institute as  
part of API research project 48, Production, isolation, and purification  
sulfur compounds and measurement of their properties.] \* Paper, 45c.  
● Item 636  
L.C. card 62-60464 I 28.3: 595
- [Health and safety statistics] H.S.S. (series). (Mineral industry sur-  
veys.) [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3290 493. Injury experience in oil and gas industry of United States, 1960; [prepared  
by Nell B. Bradley, Nina L. Jones and Virginia E. Wrenn.] Aug. 1961.  
13 p. il. 4° I 28.26: 493

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Information circulars. ● Item 637-A

I 28.27: (nos.)

- 3291 8054. Hydrogenation of low-temperature coal tar and related materials, summary of literature; by Howard W. Wainwright. [1961.] [2]+ii+85 p. 4°  
\* Paper, 50c.  
L.C. card 62-60315
- 3292 8059. Bureau of Mines publications on coal preparations, 1910-60; by Albert W. Deurbrouck. [1961.] [3]+29 p. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-60470
- 3293 8063. Foreign literature on coal, guide to abstracts and translations; by Mary S. Esfandiary. [1961.] [3]+46 p. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-60401
- 3294 8064. Copper, lead, and zinc in 3 recessions following World War II; by Staff, Office of Chief Economist. [1961.] [3]+viii+79 p. il. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-60461
- 3295 8070. Permissible mine equipment approved by Bureau of Mines during 1959-60; by R. A. Kearns and F. R. Lee. [1961.] [3]+20 p. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 24-26698
- 3296 8071. Quadratic functions for copper radiation, 0° to 180° 2θ; by Gerald V. Gibbs and Ronald M. Lewis. [1961.] [3]+43 p. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-60499
- 3297 8072. Quadratic functions for iron radiation, 0° to 180° 2θ; by Ronald M. Lewis and Gerald V. Gibbs. [1961.] [3]+43 p. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-60487
- 3298 Mineral conservation and Bureau of Mines. [1961.] 10 p. il. narrow 8°  
† ● Item 637 I 28.2: C 76
- 3299 Mineral industry of California; by L. E. Davis, R. Y. Ashizawa, and L. Giorgetti. [1961.] [2]+70 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 25c.  
I 28.37/a2: C 12/960
- 3300 Mineral industry of Colorado; by M. H. Howes. [1961.] [2]+37 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a2: C 71/960
- 3301 Mineral industry of Illinois; by Matthew G. Sikich. [1961.] [2]+30 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a 2: I 16/960
- 3302 Mineral industry of Indiana; by Donald F. Klyce and Mary B. Fox. [1961.] [2]+20 p. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a 2: In 2/960
- 3303 Mineral industry of Kentucky; by Avery H. Reed, jr., Preston McGrain, and Mildred E. Rivers. [1961.] [2]+20 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a 2: K 41/960
- 3304 Mineral industry of Michigan; by Donald F. Klyce. [1961.] [2]+23 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a 2: M 58/960
- 3305 Mineral industry of Montana; by Frank B. Fulkerson, Gary A. Kingston and A. J. Kauffman, jr. [1961.] [2]+25 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a 2: M 76/960
- 3306 Mineral industry of New Mexico; by F. J. Kelly, William H. Kerns, and D. H. Mullen. [1961.] [2]+25 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a 2: N 42 m/960
- 3307 Mineral industry of Ohio; by Joseph Krickich, Stanley A. Feitler and Roy H. Davis. [1961.] [2]+29 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a 2: Oh 3/960
- 3308 Mineral industry of Oklahoma; by Robert B. McDougal, Peter Grandone, and William E. Ham. [1961.] [2]+26 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c.  
I 28.37/a 2: Ok 4/960
- 3309 Mineral industry of Pennsylvania; by Robert D. Thomson, Mary E. Otte and Robert E. Ela. [1961.] [2]+45 p. il. [Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 20c.  
I 28.37/a 2: P 38/960

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 3310 Mineral industry of Tennessee; by Avery H. Reed, jr., William D. Harde-  
man, and Mildred E. Rivers. [1961.] [2]+21 p. il. [Preprint from  
Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a 2: T 25/960
- 3311 Mineral industry of Texas; by F. F. Netzeband, Thomas R. Early and  
Roselle M. Girard. [1961.] [2]+59 p. il. [Preprint from Minerals  
yearbook, 1960, v. 3.] \* Paper, 20c. I 28.37/a 2: T 31/960
- 3312 Mineral industry of Virginia; by Robert W. Metcalf, James L. Calver and  
Stanley A. Feitler. [1961.] [2]+26 p. il. [Preprint from Minerals  
yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a 2: V 81/960
- 3313 Mineral industry of Washington; by Frank B. Fulkerson, William N. Hale  
and A. J. Kauffman, jr. [1961.] [2]+19 p. il. [Preprint from Minerals  
yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a 2: W 27/960
- 3314 Mineral industry of West Virginia; by James R. Kerr and Jean Pendleton.  
[1961.] [2]+21 p. [Preprint from Minerals yearbook, 1960, v. 3.]  
\* Paper, 15c. I 28.37/a 2: W 52 v/960
- 3315 Mineral industry of Wyoming; by F. D. Everett. [1961.] [2]+21 p. il.  
[Preprint from Minerals yearbook, 1960, v. 3.] \* Paper, 15c. I 28.37/a 2: W 99/960

Mineral market reports MMS (series). [Mineral industry surveys.]  
[Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.28: (nos.)

- 3316 3274. Vermiculite in 1960 [final annual figures; prepared by John W. Hartwell  
and Nan C. Jensen]. July 31, 1961. 1 p. 4°
- 3317 3276. Sulfur in 1960 [final annual figures]; prepared by Leonard P. Larson  
and Victoria M. Roman. Aug. 2, 1961. 5 p. narrow fo
- 3318 3337. Magnesium in 1961, preliminary (including quarterly magnesium report,  
Oct.-Dec.); prepared by H. B. Comstock. Dec. 8, 1961. 3 p. 4°
- 3319 3348. Sulfur in 1961, preliminary; [prepared by L. P. Larson and Victoria M.  
Roman]. Dec. 18, 1961. 1 p. 4°
- 3320 3359. Iron ore in 1961, preliminary; [prepared by R. W. Holliday]. Dec. 27,  
1961. 3 p. 4°

Report of investigations. I 28.23: (nos.)

- 3321 5855. Low-temperature heat capacities and entropies at 298.15° K. of some  
sodium- and calcium-aluminum silicates; by E. G. King and W. W.  
Weller. [1961.] [3]+8 p. il. 4° [Processed.] † Mines Bureau, Pitts-  
burgh, Pa.
- 3322 5859. High-temperature heat contents and entropies of bismuth chloride and  
cerous chloride; by G. E. Walden and Donald F. Smith. [1961.] [3]+  
4 p. 4° [Cooperative agreement between Bureau of Mines, Department  
of Interior, and University of Alabama.] † Mines Bureau, Pittsburgh  
Pa.
- 3323 5888. In situ determination of dynamic elastic constants of rock; by Harry R.  
Nicholls. [1961.] [3]+13 p. il. 4° [Processed.] † Mines Bureau,  
Pittsburgh, Pa.
- 3324 5889. Isolation and colorimetric determination of rhenium [with bibliography];  
by H. E. Peterson, J. S. MacDuff, and M. W. Hovey. [1961.] [2]+ii+  
32 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3325 5890. Effects of ultrasonics on electrolytic deposition of copper and zinc from  
sulfate and cyanide electrolytes [with bibliography]; by Charles B.  
Kenahan and David Schlain. [1961.] [2]+iv+53 p. il. 4° [Proc-  
essed.] † Mines Bureau, Pittsburgh, Pa.
- 3326 5891. Recovery of germanium, cadmium, and lead as sulfides from zinc concen-  
trates by bath and fluid-solids roasting; by A. G. Starliper, H. Ken-  
worthy, and P. T. Goin. [1961.] [2]+ii+21 p. il. 4° [Processed.]  
† Mines Bureau, Pittsburgh, Pa.
- 3327 5892. Thermochemistry of erbium [with bibliography]; by R. L. Montgomery  
and J. M. Stuve. [1961.] [3]+10 p. 4° [Processed.] † Mines Bu-  
reau, Pittsburgh, Pa.
- 3328 5893. Preparing boron by fused-salt electrolysis, preliminary study; by D. Z.  
Hobbs, T. T. Campbell, and F. E. Block. [1961.] [3]+17 p. il. 4°  
[Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3329 5894. Chloridizing sulfides of lead, zinc, and copper; by K. K. Kershner and J. G.  
Donaldson. [1961.] [2]+ii+19 p. il. 4° [Processed.] † Mines Bu-  
reau, Pittsburgh, Pa.
- 3330 5895. Producing and ladle-treating medium-carbon alloy steels with rare-earth  
metals and oxides; by R. J. Leary, E. J. Ostrowski, and N. Derick.  
[1961.] cover title, [2]+ii+50 p. il. 4° [Processed.] † Mines Bu-  
reau, Pittsburgh, Pa.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## FEBRUARY 1962

- 3331 5896. Combustion at elevated pressures in spherical vessel; by Joseph Grumer [and others]. [1961.] [2]+ii+19 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3332 5897. Ferrochromium from western metallurgical-grade chromite; by Willard L. Hunter and Gary A. Kingston. [1961.] [3]+9 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3333 5899. Electric smelting and gaseous refining of cement-copper precipitate; by F. E. Brantley, R. G. Peterson, and J. B. Clemmer. [1961.] [3]+14 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3334 5902. Synthetic fuel from coal for supersonic aircraft; by M. D. Schlesinger and R. W. Hiteshue. [1961.] [3]+19 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3335 5903. Semiquantitative spectrographic analysis of tungsten; by M. J. Peterson and O. L. Chaney. [1961.] [3]+17 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3336 5904. Low-temperature carbonization assays of coals and relation of yields to analyses; by W. S. Landers, J. B. Goodman, and D. J. Donaven. [1961.] [3]+41 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3337 5905. Washability examinations of coals from Rocky Mountain and Pacific Coast States; by M. R. Geer and H. F. Yancey. [1961.] [2]+ii+34 p. 4° [Cooperative agreement between Bureau of Mines, Department of Interior, and School of Mining Engineering of University of Washington.] † Mines Bureau, Pittsburgh, Pa.
- 3338 5906. Lightweight aggregates, expansion properties of clays, shales, and pre-cambrian rocks of Wisconsin; by W. A. Cole, G. F. Hanson, and W. T. Westbrook. [1961.] [2]+ii+26 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3339 5908. Hydrogenation of coal at short retention times; by Paul S. Lewis, Henry H. Ginsberg, and Raymond W. Hiteshue. [1961.] [3]+14 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3340 5909. Preparation characteristics of coal from Boone County, W. Va.; by T. E. Gray and E. R. Palowitch. [1961.] [2]+iii+39 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3341 5910. Extraction and separation of yttrium and rare-earth elements found in euxenite [with bibliography]; by William G. Gruzensky. [1961.] [1]+ii+22 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 3342 World petroleum statistics, 1960, WPS 156; [prepared by J. V. Hightower]. July 12, 1961. 15 p. 4° (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.91: 156

### MISSISSIPPI RIVER COMMISSION (Army), Defense Dept.

- 3343 Lake Wappapello, Mo. [Revised 1961.] [1961.] 1 p. with map on verso, il. f° folded into narrow 8° size. (Army Engineer District, Memphis, Corps of Engineers, Memphis, Tenn.) [Processed. Map is colored.] † Mississippi River Commission, Vicksburg, Miss. D 103.302: W 19

### NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

#### NASA EP (series).

- 3344 8. Bibliography of adult aerospace books and materials; compiled by National Aviation Education Council. [1961.] iv+36 p. 4° [Illustration on cover. Title on cover: Aeronautics and space bibliography of adult aerospace books and materials.] \* Paper, 30c. ● Item 830-G L.C. card 62-60426 NAS 1.19: 3

#### NASA technical notes. [Processed.] NAS 1.14: D-(nos.)

- 3345 D-189. Errata [Static-stability measurements of stand-on type helicopter with rigid blades, including comparison with theory], by George E. Sweet. Feb. 1960. [Jan. 4, 1962.] 1 p. oblong 48° †
- 3346 D-222. Errata [Investigation of role of gaseous diffusion in oxidation of metal forming volatile oxide], by Jerry L. Modisette and David R. Schryer, Mar. 1960. [Jan. 4, 1962.] 1 p. 4° †
- 3347 D-699. Spectrophotometric attachment for vacuum ultraviolet [with list of references; by] Norman N. Axelrod. Dec. 1961. cover title, iii+7 p.+ [2] leaves, il. 4° † Paper, 50c.
- 3348 D-713. Preliminary study of use of finite-thrust engines for abort during launch of space vehicles [with list of references]; by William A. McGowan and John M. Eggleston. Dec. 1961. cover title, 23 p.+ [2] leaves, il. 4° † Paper, 75c.
- 3349 D-799. Errata [Investigation of 3 analytical hypotheses for determining material creep behavior under varied loads, with application to 2024-T3 aluminum alloy sheet in tension at 400° F.], by Avraham Berkowits May 1961. [Jan. 4, 1962.] 1 p. oblong 24° †

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## NASA technical notes—Continued

- 3350 D-869. Errata [Turbulent skin-friction and heat-transfer coefficients for inclined flat plate at high hypersonic speeds in terms of free-stream flow properties], by James F. Schmidt, May 1961. [Jan. 2, 1962.] 1 p. oblong 48° †
- 3351 D-878. Analysis, feasibility, and wall-temperature distribution of radiation-cooled nuclear-rocket nozzle [with list of references]; by William H. Robbins and Carroll A. Todd. Jan. 1962. cover title, 29 p.+ [2] leaves, il. 4° † Paper, 75c.
- 3352 D-956. Incipient- and developed-spin and recovery characteristics of modern high-speed fighter design with low aspect ratio as determined from dynamic-model tests [with list of references]; by Henry A. Lee and Charles E. Libbey. Dec. 1961. cover title, 22 p.+ [2] leaves, il. 4° † Paper, 75c.
- 3353 D-975. Landing-impact-dissipation systems [with list of references]; by Lloyd J. Fisher, Jr. Dec. 1961. cover title, 25+ [1] p. il. 4° [Paper presented at NASA-Industry Apollo Technical Conference, Washington, D.C., July 18-20, 1961.] † Paper, 75c.
- 3354 D-981. Aerodynamic characteristics of powered semispan tilting-shrouded-propeller VTOL model in hovering and transition flight [with list of references]; by Kenneth W. Goodson and Kalman J. Grunwald. Jan. 1962. cover title, 46 p.+ [2] leaves, il. 4° † Paper, \$1.25.
- 3355 D-987. Cross-sectional deformations of monocoque beams and their effects on natural vibration frequencies [with list of references]; by Robert G. Thomson and Edwin T. Kruszewski. Dec. 1961. cover title, 45+ [4] p. il. 4° † Paper, \$1.25.
- 3356 D-991. Preliminary investigation of underwater ramjet powered by compressed air [with list of references]; by Elmo J. Mottard and Charles J. Shoemaker. Dec. 1961. cover title, 36+ [4] p. il. 4° † Paper, \$1.00.
- 3357 D-992. Study of flow over oscillating airfoil models at Mach number of 7.0 in helium [with list of references]; by Ali Arman. Dec. 1961. cover title, 21+ [1] p. il. 4° † Paper, 75c.
- 3358 D-994. Aerodynamic characteristics of towed cones used as decelerators at Mach numbers from 1.57 to 4.65 [with list of references]; by Nickolai Charczenko and John T. McShera. Dec. 1961. cover title, 26 p.+ [2] leaves, il. 4° † Paper, 75c.
- 3359 D-995. Aerodynamic loads on isolated shrouded-propeller configuration for angles of attack from -10° to 110° [with list of references]; by Kalman J. Grunwald and Kenneth W. Goodson. Jan. 1962. cover title, 29 p.+ [2] leaves, il. 4° † Paper, 75c.
- 3360 D-1078. Fourier series operating package; [by] Milton L. Charnow. Dec. 1961. cover title, iii+55 p.+ [2] leaves, il. 4° † Paper, \$1.50.
- 3361 D-1091. Flight-path characteristics for decelerating from supercircular speed [with list of references]; by Roger W. Luidens. Dec. 1961. cover title, 92+ [1] p. il. 4° † Paper, \$2.25.
- 3362 D-1095. Interaction of highly underexpanded jets with simulated lunar surfaces [with list of references]; by Leonard E. Stitt. Dec. 1961. cover title, 42 p.+ [2] leaves, il. 4° † Paper, \$1.25.
- 3363 D-1104. Experimental study of combined forced and free laminar convection in vertical tube [with list of references]; by Theodore M. Hallman. Dec. 1961. cover title, 45 p.+ [2] leaves, il. 4° † Paper, \$1.25.
- 3364 D-1106. Elements and parameters of osculating orbit and their derivatives [with list of references]; by Wilbur F. Dobson, Vearl N. Huff, and Arthur V. Zimmerman. Jan. 1962. cover title, ii+49 p.+ [2] leaves, il. 4° † Paper, \$1.25.
- 3365 D-1110. Parametric study of thermionic diode system for large nuclear-electric powerplants in space vehicles [with lists of references]; by Daniel T. Bernatowicz. Jan. 1962. cover title, 53 p.+ [2] leaves, il. 4° † Paper, \$1.50.
- 3366 D-1126. Development of lunar and solar disturbing functions for close satellite [with list of references by]; William M. Kaula. Jan. 1962. cover title, iii+11+ [4] p. 4° † Paper, 50c.
- 3367 D-1127. Participation of Bell Telephone Laboratories in Project Echo and experimental results [with list of references]; by William C. Jakes, jr. Dec. 1961. cover title, iii+54+ [4] p. il. 4° † Paper, \$1.50.
- 3368 D-1130. Project Echo receiving system [with list of references]; by E. A. Ohm. Dec. 1961. cover title, iii+30 p.+ [2] leaves, il. 4° † Paper, 75c.
- 3369 D-1131. Project Echo: Horn-reflector antenna for space communication [with list of references]; by A. B. Crawford, D. C. Hogg, and L. E. Hunt. Dec. 1961. cover title, iii+22 p.+ [2] leaves, il. 4° † Paper, 75c.
- 3370 D-1132. Project Echo, dual channel 2390-MC traveling-wave maser [with list of references]; by R. W. DeGrasse, J. J. Kostelnick, and H. E. D. Scovill. Dec. 1961. cover title, iii+11 p.+ [2] leaves, il. 4° † Paper, 50c.
- 3371 D-1133. Project Echo: Standby receiver system [with list of references]; by L. U. Kibler. Dec. 1961. cover title, iii+18 p.+ [2] leaves, il. 4° † Paper, 50c.
- 3372 D-1136. Project Echo, 961-Mc lower-sideband up-converter for satellite-tracking radar [with list of references]; by M. Uenohara and H. Seidel. Dec. 1961. cover title, iii+25 [4] p. il. 4° † Paper, 75c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## FEBRUARY 1962

- 3373 D-1140. Velocity modification for earth capture of astronomical body in solar system [with list of references; by] Su-Shu Huang. Dec. 1961. cover title, iii+11 p.+2 leaves, il. 4°  $\Phi$  Paper, 50c.
- 3374 D-1143. Orbital payload reductions resulting from booster and trajectory modifications for recovery of large rocket booster [with list of references]; by Alan D. Levin and Edward J. Hopkins. Dec. 1961. cover title, 17 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 3375 D-1165. Analysis of heat transfer and pressure drop for gas flowing through set of multiple parallel flat plates at high temperatures [with list of references]; by Thomas H. Einstein. Dec. 1961. cover title, 40+ [4] p. il. 4°  $\Phi$  Paper, \$1.00.
- 3376 D-1174. Direct measurements of interplanetary dust particles in vicinity of earth [with list of references; by] C. W. McCracken and W. M. Alexander, and M. Dubin. Dec. 1961. cover title, iii+5+ [4] p. il. 4°  $\Phi$  Paper, 50c.
- 3377 D-1202. Wind-tunnel investigation of static and dynamic stability characteristics of 10° semivertex angle blunted cone [with list of references]; by William R. Wehrend, jr. Jan. 1962. cover title, 21 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 3378 D-1211. Investigation of effects of time lag due to long transmission distances upon remote control, phase 1, Tracking experiments; by James L. Adams. Dec. 1961. cover title, [51] p. il. 4°  $\Phi$  Paper, \$1.25.

Technical report R (series), 1961. \* Paper, \$15.00 a yr., \$4.00 additional for foreign mailing; single copies vary in price.  $\bullet$  Item 830-D  
NAS 1.12: (nos.)

- 3379 87. Study of positions and velocities of space station and ferry vehicle during rendezvous and return [with list of references]; by John M. Eggleston and Harold D. Beck. [1961.] cover title, 1+40 p.+ [2] leaves, il. 4° \* Paper, 45c.
- 3380 102. Analysis of errors and requirements of optical guidance technique for approaches to atmospheric entry with interplanetary vehicles [with list of references]; by David P. Harry, 3d, and Alan L. Friedlander. [1961.] cover title, iii+69 p.+ [2] leaves, il. 4° \* Paper, 65c.  
L.C. card 62-60407
- 3381 103. Theoretical elastic stress distributions arising from discontinuities and edge loads in several shell-type structures [with list of references]; by Robert H. Johns and Thomas W. Orange. [1961.] cover title, iii+34 p.+ [2] leaves, il. 4° \* Paper, 45c.

### NATIONAL BUREAU OF STANDARDS, Commerce Dept.

- 3382 Cryogenic materials data handbook [supplement 1]. [June 15, 1961.] xi+ [65] p. il. 4° (Cryogenic Engineering Laboratory, Boulder, Colo.: Air Force Ballistic Missile Division, Contract AF 04(647)-59-3.) [Issued with perforations.]  $\Phi$  Paper, \$1.00. (PB 171809-1).  $\bullet$  Item 245  
C 13.6/3: 961/supp.1

#### Handbook.

- 3383 70. Tabulation of data on microwave tubes, errata. [1962.] 8 p. 4° [Processed.]  $\dagger$   $\bullet$  Item 245  
C 13.11: 70/errata

#### Miscellaneous publication.

- 3384 242. See, below, Research highlights of National Bureau of Standards, annual report, fiscal year 1961.
- 3385 Quick method for estimating stage of sunspot cycle [with list of references]; by W. B. Chadwick. [1961.] p. 637-640, il. 4° ([Paper 65D6-166.]) [Processed. Reprint from Journal of research of National Bureau of Standards-D, Radio propagation, v. 65D, no. 6, Nov.-Dec. 1961.]  $\dagger$   
C 13.22/sec.Da: Su 7
- 3386 Research highlights of National Bureau of Standards, annual report, fiscal year 1961. Dec. 1961. vii+204 p. il. (Miscellaneous publication 242.) \* Paper, 75c.  $\bullet$  Item 238  
L.C. card 6-23979  
C 13.1: 961

#### Technical note.

- 3387 116. Astrophysical and plasma physics research at National Bureau of Standards, highlights for 1961 [with bibliography, selected papers 1955-61; edited by] L. M. Branscomb, K. E. Shuler, J. A. Suddeth. Oct. 1961. iv+38 p. 4° [Processed.]  $\Phi$  (Price upon application.) (PB: 161617).  
C 13.46: 116

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

$\bullet$ Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## GOVERNMENT PUBLICATIONS

### NATIONAL GUARD BUREAU, Defense Dept.

NGB pamphlet.

- 3388 45-4. Annual field training, administrative instructions; Jan. 2, 1962. [1961.] cover title, ii+34 p. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB Pam 45-4, Jan. 1961.] ‡  
● Item 358 D 12.8: 45-4

### NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept.

- 3389 Mental health training grant awards, fiscal year 1961; [prepared by Training Branch, National Institute of Mental Health]. [1961.] v+55 p. ([Public Health Service publication 883, pt. 2, supp. A.]) \* Paper, 25c. ● Item 507-D  
L.C. card 48-2277 FS 2.22/7: 961/pt.2/supp.A
- 3390 Patients in mental institutions, 1959; pt. 1, Public institutions for mental defectives and epileptics; prepared by National Institute of Mental Health, Biometrics Branch, Hospital Studies Section. [1961.] 46 p. 4° ([Public Health Service publication 820, pt. 1.]) † ● Item 494  
L.C. card 42-37617 FS 2.59: 959/pt.1
- 3391 Second conference on gerontology and geriatrics, Moscow, 1960 (abstracts of papers), translation from Russian; [prepared by Library of National Institutes of Health]. [1961.] viii+81 p. ([Public Health Service publication 884] Division of General Medical Sciences, Center for Aging Research, Bethesda 14, Md.) \* Paper, 35c. ● Item 507  
L.C. card 62-60446 FS 2.22: G 31/2

### NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept.

- 3392 Bibliography of medical reviews, v. 6, cumulation, 1955-61. 1961. [7]+xlv+436 p. 4° \* Cloth, \$3.50. ● Item 508-F  
L.C. card 56-61913 FS 2.209/2: 6
- 3393 Soviet medical research related to human stress, review of literature [with lists of references to literature cited]; edited by William H. Fitzpatrick and Chester W. DeLong. 1961. vi+121 p. (Public Health Service [publication 853]; Scientific Translation Program.) \* Paper, 40c.  
● Item 507-Q  
L.C. card 62-60179 FS 2.214: St 8

### NATIONAL MEDIATION BOARD

- 3394 27th annual report of National Mediation Board, including report of National Railroad Adjustment Board, fiscal year 1961. 1961. vi+96 p.  
\* Paper, 30c. ● Item 832  
L.C. card 35-26978 NMB 1.1: 961

### NATIONAL MUSEUM, Smithsonian Institution

Contributions from National Herbarium. †

- 3395 v. 37, pt. 1. Studies of Pacific Island plants: 17, Genus *Geniostoma* (loganiaceae) in New Hebrides, Fiji, Samoa, and Tonga; by Albert C. Smith and Benjamin C. Stone. 1962. [1]+41+[4] p. 3 pl. ● Item 920  
L.C. card 62-60353 SI 3.8: 37/1

### NATIONAL PARK SERVICE, Interior Dept.

- 3396 Colorado National Monument, Colo. [Revised 1961.] [1961.] [6] p. il.  
\* Paper, 5c. ● Item 650 I 29.21: C 72/2/961

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## FEBRUARY 1962

- 3397 Harpers Ferry National Monument, W. Va. [Revised 1961.] [1961.] 8 p. il. \* Paper, 5c. ● Item 650 I 29.21: H 23/961-2
- 3398 Ocmulgee National Monument, Ga. [Revised 1961.] [1961.] [6] p. il. \* Paper, 5c. ● Item 650 I 29.21: Oc 4/2/961
- 3399 Tupelo-Baldcypress Swamp, Natchez Trace Parkway. [1961.] [2]+10 p. il. [Processed.] † I 29.12/2: N 19/961

### NATIONAL RAILROAD ADJUSTMENT BOARD

- 3400 First division v. 148, awards 19891-990. Champlin-Shealy Co., Chicago, Ill. [1961.] [1]+986 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application.) L.C. card 36-26211 RA 1.7: 148

### NATIONAL SCIENCE FOUNDATION

Scientific information activities of Federal agencies.

- 3401 12. U.S. Department of Interior, pt. 1: Bureau of Reclamation, Office of Saline Water, Fish and Wildlife Service, National Park Service, Bonneville Power Administration, Bureau of Indian Affairs, Bureau of Land Management. Dec. 1961. 34+[1] p. 4° (NSF 61-77.) \* Paper, 25c. ● Item 834-J NS 1.16: 12

### NAVAL OPERATIONS OFFICE, Defense Dept.

- 3402 U.S. Navy safety precautions [manual] (OPNAV 34P1), Change 4; Aug. 1961. [1961.] [121] p. il. 4° (OIR, SECNAV.) [Issued in loose-leaf form.] \* Paper, 60c. ● Item 400 D 207.6: Sa 1/ch.4

### NAVAL PERSONNEL BUREAU, Defense Dept.

- 3403 Basic military requirements; [prepared by Navy Training Publications Center]. 1957, revised 1961. [1961.] cover title, vi+343 p. il. 4° (Navy training course; NAVPERS 10054-A.) \* Paper, \$2.25. ● Item 404 D 208.11: M 59/961
- 3404 Catalog of Naval Reserve officers school. Nov. 1961. [1]+ii+25 p. il. 4° (NAVPERS 92342-B.) [Issued with perforations.] ‡ ● Item 403 D 208.2: R 31/8/961
- 3405 Communications technician A 3 & 2 [with reading list]; [prepared by U.S. Naval Security Group Headquarters]. [1961.] cover title, vi+173 p. il. 4° (Navy training course, NAVPERS 10233.) ‡ ● Item 404 L.C. card 62-60431 D 208.11: C 73/4
- 3406 Guide for professional reading for officers of Navy and Marine Corps; compiled by Naval War College, Newport, R.I. 13th edition, 1962. [1961.] [2]+ii+12 p. 4° (NAVPERS 92356B.) [Issued with perforations.] ‡ ● Item 401-A L.C. card 61-61559 D 208.15: P 94/962

### NAVAL RESEARCH OFFICE, Defense Dept.

NRL report. (Naval Research Laboratory.) [Processed.]

- 3407 5699. Constitutional effects on adhesion and abhesion [with list of references; by] W. A. Zisman. Nov. 29, 1961. cover title, ii+28+[2] p. il. 4° ‡ D 210.8: 5699

### NAVAL WEAPONS BUREAU, Defense Dept.

- 3408 Flying fitness sense. 1961. 66+[1] p. il. 4° (NAVWEPS 00-80Q-53.) [Issued by Aviation Training Division, Office of Chief of Naval Operations. The last 2 pages are left blank for Health notes and Diet notes.] \* Paper, 40c. ● Item 408-B-1 L.C. card 62-60435 D 217.2: F 67

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

[Ordnance pamphlet] OP (series).

- 3409 2398. 21-inch submerged torpedo tube, mark 60 mods 1, 2, 3, and 4, description, operation, and maintenance [with list of reference publications]. 1st revision. June 1, 1961. xvii+180 p. il. 4° [Issued in loose-leaf form in binder. Supersedes OP 2398 (preliminary), Dec. 12, 1958.] †  
 ● Item 410-A D 217.12: 2398

Standards Laboratory instrument calibration procedure, Department of Navy, BUWEPS-BUSHIPS calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.) [Processed.] D 217.16/2: (letters-nos.)

- 3410 AA-01. Amplifier and null detector general radio 1231-BMA. [Oct. 2, 1958.] cover title, iv+12 p. 4° [Supersedes AA-10.] † Paper, 50c. (PB 181046).
- 3411 AA-09. Kin Tel 111B and 111BF amplifiers. [July 9, 1959.] cover title, iv+16 p. 4° † Paper, 50c. (PB 181000).
- 3412 AF-10. Gertsch FM-3 frequency meter. [May 20, 1959.] cover title, iv+16 p. il. 4° † Paper, 50c. (PB 181001).
- 3413 AF-18. Frequency meter, Hewlett Packard model 500B, and tachometer indicator, Hewlett Packard 600C. [Dec. 23, 1959, changes incorporated as of May 25, 1960.] cover title, iv+25 p. il. 4° † Paper, 50c. (PB 181992).
- 3414 AF-20. Megacycle meter, Measurements Corp. 59, 58LF, 59UHF. [Apr. 5, 1960.] cover title, iii+27 p. il. 4° † Paper, 50c. (PB 18150).
- 3415 AG-04. Generator, square wave, Tektronix 105. [Oct. 22, 1958, changes incorporated as of May 27, 1960.] cover title, iv+25 p. il. 4° † Paper, 50c. (PB 181003).
- 3416 AG-18. Krohn-Hite 440A, push-button oscillator. [June 30, 1959.] cover title, iv+28 p. il. 4° † Paper, 50c. (PB 181047).
- 3417 AG-34. Oscillators, audio dial types. [Mar. 25, 1960.] cover title, v+30 p. 4° † Paper, 50c. (PB 181005).
- 3418 AH-03. Power supply, unit regulated general radio 1201-A. [Dec. 31, 1958.] cover title, iv+10 p. 4° [Supersedes AH-07] † Paper, 50c. (PB 181007).
- 3419 AH-04. Unit power supply, general radio 1203-A & 1203-B. [Dec. 29, 1958.] cover title, iv+9 p. il. 4° [Supersedes ICP 9007, ICP 19007 and AH-08.] † Paper, 50c. (PB 181059).
- 3420 AQ-12. Transfer oscillator Hewlett Packard 540A or 540B. [May 9, 1960.] cover title, iv+23 p. il. 4° † Paper, 50c. (PB 181008).
- 3421 AW-10. Oscilloscope, HP 150A, and amplifiers, HP 151A or HP 152A. [Dec. 18, 1959.] cover title, vi+41 p. 4° [Supersedes AW-11.] † Paper, 50c. (PB 181009).
- 3422 AZ-02. Bridge, impedance, electro-measurements 250 DA and AN/URM-90. [May 18, 1959.] cover title, iv+19 p. 4° † Paper, 50c. (PB 181011).
- 3423 GA-02. AF substitution attenuator Weinschel CF-1. [June 27, 1961.] cover title, iii+17 p. 4° † Paper, 50c. (PB 181012).
- 3424 GA-04. Microwave attenuators, waveguide, 0 to 50 dB, 2.60 to 26.50 Gc(KMC). [Sept. 17, 1961.] cover title, iv+41 p. il. 4° [Supersedes HA-01, HA-03, HA-04, HA-05, and HA-08.] † Paper, 50c. (PB 181057).
- 3425 GD-01. Detector mount X-band waveguide types. [May 7, 1959.] cover title, iv+20 p. 4° † Paper, 50c. (PB 181013).
- 3426 GD-06. Crystal test set TS-268/U through TS-268E/U. [Apr. 16, 1960.] cover title, iv+6 p. il. 4° † Paper, 50c. (PB 181017).
- 3427 GN-01. X-band directional couplers. [May 14, 1959.] cover title, iv+22 p. il. 4° † Paper, 50c. (PB 181018).
- 3428 GN-02. J-band directional couplers (1½" x ¾" waveguide size). [Aug. 5, 1959.] cover title, iv+22 p. 4° † Paper, 50c. (PB 181019).
- 3429 GP-03. Power bridge, universal, Polytechnic Research & Development Co., type 650-A & 650-B. [Jan. 15, 1960.] cover title, iv+19 p. il. 4° † Paper, 50c. (PB 181020).
- 3430 GQ-01. Test set, radar, TS-295/UP, TS-295A/UP, TS-295B/UP. [Mar. 7, 1960.] cover title, iv+17 p. il. 4° † Paper, 50c. (PB 181021).
- 3431 MP-01. Pressure gages Bourdon tube type (35 to 20,000 PSIG). [Feb. 25, 1960.] cover title, iv+13 p. il. 4° † Paper, 50c. (PB 181022).

Standards Laboratory measurement system operation procedure, Department of Navy BUWEPS-BUSHIPS calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.) [Processed.]

- 3432 HF-03. Microwave frequency, J-band (5.85 to 8.2 KCPS). [June 29, 1959.] cover title, iii+15 p. il. 4° † Paper, 50c. (PB 181024).  
 D 217.16/3: HF-03

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



NAVY DEPARTMENT, Defense Dept.

- 3433 Financial report, fiscal year 1961. [1961.] cover title, 48 p. 4° (Office of Comptroller; NavExos publication P-1170.) ‡ ● Item 369-A  
L.C. card 55-60072 D 201.1/2: 961
- 3434 [Material Inspection Service], MIS administration manual, v. 2, chap. 6 and Property administration handbook, revised pages; Nov. 22, 1961. [1961.] iv+[102] p. 4° (ONMINST 5000.3, v. 2, Change 57; Office of Naval Material.) [Issued in loose-leaf form.] \* Paper, 55c. ● Item 373  
D 201.6: G 74/958/rev. pages -11
- 3435 Navy comptroller manual: v. 2 [Accounting and classifications], Change 120; Oct. 31, 1961. [1961.] 4+[38] p. 4° (NavExos P-1000-120; Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡  
D 201.6/2: 2/ch.120
- 3436 — v. 3 [Appropriations, cost and property accounting (field)], Change 121; Oct. 31, 1961. [1961.] 5+[54] p. il. 4° (NavExos P-1000-3-121; Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡  
D 201.6/2: 3/ch.121
- 3437 — v. 3 [Appropriations, cost and property accounting (field)], Change 122; Nov. 29, 1961. [1961.] 5+[36] p. il. 4° (NavExos P-1000-3-122; Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡  
D 201.6/2: 3/ch.122
- 3438 — v. 4 [Disbursing], Change 119; Nov. 29, 1961. [1961.] 4+[58] p. il. 4° (NavExos P-1000-4-119; Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡  
D 201.6/2: 4/ch.119
- 3439 — v. 4 [Disbursing], chap. 4 [Military pay and accounts], Change 109; Oct. 31, 1961. [1961.] 4+[70] p. il. 4° (NavExos P-1000-44-109; Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡  
D 201.6/2: 4/chap.4/ch.109
- 3440 — v. 4 [Disbursing], chap. 4 [Military pay and accounts\*, Change 110; Nov. 29, 1961. [1961.] 4+[66] p. il. 4° (NavExos P-1000-44-110; Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡  
D 201.6/2: 4/chap.4/ch.110

OLD-AGE AND SURVIVORS INSURANCE BUREAU,  
Health, Education, and Welfare Dept.

- OASI (series). ● Item 518-A FS 3.35:(nos.)
- 3441 23a. For older people who are working, questions and answers about social security payments. Oct. 1961. [6] p. oblong 8° ‡  
L.C. card HEW 61-40
- 3442 23d. How earnings of over \$1200 affect your social security benefit payments for the year; [wall chart]. Nov. 1961. 34 x 44 in. ‡

ORDNANCE CORPS (Army), Defense Dept.

- Ordnance Corps manual ORDM (series). ● Item 359-B D 105.6/2: (nos.)
- 3443 3-11. Financial inventory accounting, ordnance supplies; Dec. 13, 1961. [1961.] [62] p. 4° [Issued in loose-leaf form. On July 1, 1962, supersedes ORDM 3-11, Financial inventory accounting, major items, repair parts, supplies, tools, and equipment, Sept. 1960, and all changes thereto.] ‡  
L.C. card 62-60471
- 3444 3-12. Data processing: v. 1; Dec. 1961. [1961.] cover title, vi+[529] p. il. 4° [Issued with perforations.] ‡  
L.C. card 62-60379
- 3445 3-12. Same: v. 2; Dec. 1961. [1961.] cover title, vii+[490] p. il. 4° [Issued with perforations.] ‡  
L.C. card 62-60379
- 3446 3-32. Codes, forms, & definitions; Dec. 1961. [1961.] cover title, 1+[666] p. il. 4° [Effective July 1, 1962. Issued in loose-leaf form.] ‡  
L.C. card 62-60378

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

Watertown Arsenal [Laboratories]: Technical report WAL TR (series).  
[Processed.]

- 3447 311/45. Desulfurization by calcium inoculation improves properties of cast steel  
[with list of references]; by David A. Colling and Paul J. Ahearn.  
Jan. 1961. [1]+23 p. il. 4° (OMS code 5010.11.8080051, Materials  
for high temperature use.) Φ Paper, 75c. (PB 171384).  
D 105.13/2-2: 311/45

### POST OFFICE DEPARTMENT

- 3448 Postmaster General reports on services of Post Office Department during  
fiscal year 1961. [1961.] xii+206 p. il. [Title on cover is: Annual  
report of Postmaster General, 1961. Also issued as H. doc. 252, 87th  
Cong., 2d sess.] \* Paper, 70c. ● Item 835  
L.C. card 8-10371 P 1.1: 961

### PRESIDENT OF UNITED STATES

- 3449 [Federal Government employment, rules and regulations of President's  
Committee on Equal Employment Opportunity, effective July 22, 1961],  
addendum. [1961.] 1 p. 24° † ● Item 851-J  
PR 35.8: Em 7/G 74/2/add.
- 3450 Government contract employment, rules and regulations of President's  
Committee on Equal Employment Opportunity; effective July 22, 1961,  
as amended Dec. 14, 1961. [1962.] iv+18 p. \* Paper, 15c. ● Item  
851-J  
Pr 35.8: Em 7/G 74/3/961-2
- 3451 Policy for employee-management cooperation in Federal service, report of  
President's Task Force on Employee-Management Relations in Federal  
Service. Nov. 30, 1961. xi+27 p. \* Paper, 20c. ● Item 851-J  
L.C. card 62-60400 Pr 35.8: Em 7/2/P 75
- 3452 Report to the President supplementing report to the President dated May  
24, 1961, by commission established by Executive order 10921, dated  
Feb. 21, 1961, as amended, to consider differences that have arisen be-  
tween certain air carriers and certain of their employees, Washington,  
D.C. Oct. 17, 1961. [1961.] vii+15 p. † ● Item 851-J  
L.C. card 62-60372 Pr 35.8: Ai 7/R 29/961/supp.

### PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 3453 14 full-color reproductions depicting heroic exploits of American fighting  
men, available from Superintendent of Documents, Government Printing  
Office, Washington 25, D.C. [announcement and order form]. [1961.]  
[4] p. il. oblong 48° † GP 3.22: R 29/961  
Price list PL (series). †
- 3454 38. Animal industry, farm animals, poultry and dairying; Dec. 1961. 55th edi-  
tion. [1961.] [2]+13 p. il. 4° ● Item 554  
L.C. card 26-26332 GP 3.9: 38/55

### PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.

- 3455 Digest of State dental health programs, 1961; by Quentin M. Smith and  
George E. Mitchell. [Nov. 1961.] iii+152 p. ([Publication 889];  
Division of Dental Public Health and Resources.) † ● Item 485  
L.C. card 62-60336 FS 2.2: D 43/15
- 3456 Environmental engineering for school, manual of recommended practice  
[with bibliography]; by Floyd B. Taylor, with assistance of R. N.  
Finchum, and others. [1961.] xiv+74 p. il. 4° ([Publication 856,  
Office of Education publication OE 21014.]) [Joint publication of  
Division of Environmental Engineering and Food Protection, General  
Engineering Branch, Office of Education, Division of State and Local  
School Systems, School Administration Branch. Text on p. 2 of cover.]  
\* Paper, 50c. ● Item 460-A-21 & 496-A  
L.C. card 62-60455 FS 2.6/2: En 8/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 3457 Exhibits, smoking, medical research and practice. [1961.] p. 914, il. 4°  
[From Public health reports, v. 76, no. 10, Oct. 1961.] †  
FS 2.7/a: Sm 7/2
- Health information series. ● Item 486 FS 2.50: (nos.)
- 3458 24. Measles, rubella. [Revised 1961.] [1961.] [4] p. narrow 8° ([Publication 303.]) \* Paper, \$2.00 per 100; single copy, 5c.
- 3459 36. Influenza. [Revised 1961.] [1961.] 4 p. narrow 8° ([Publication 163.])  
\* Paper, \$2.50 per 100; single copy, 5c.
- 3460 Health manpower source book: 12, Medical and psychiatric social workers;  
by William H. Stewart, Maryland Y. Pennell, Lucille M. Smith. [1961.]  
v+65 p. il. 4° ([Publication 263, sec. 12]; Division of Public Health  
Methods.) \* Paper, 40c. ● Item 485  
L.C. card 52-61801 FS 2.2: M 31/sec.12
- Health statistics from U.S. National health survey series.
- 3461 B-31. Duration of limitation of activity due to chronic conditions, United States,  
July 1959-June 1960, statistics on number of persons with limitation of activity due to chronic conditions and duration of limitation of activity by sex, age, and usual activity status, based on data collected in household interviews during period July 1959-June 1960; [prepared by Charles S. Wilder]. Jan. 1962. [4]+36 p. il. 4° ([Publication 584-B-31.]) \* Paper, 30c. ● Item 500-E  
L.C. card 62-60396 FS 2.85: B-31
- 3462 Hill-Burton program, progress report of all projects approved, July 1, 1947-June 30, 1961, hospital and medical facilities construction program under title 6 of Public Health Service act. [1961 edition.] [1961.]  
vii+76 p. 4° ([Publication 880; Division of Hospital and Medical Facilities.]) [Issued with perforations.] † ● Item 486-B  
L.C. card 61-64719 FS 2.95: 947-61
- Municipal water facilities inventory as of Jan. 1, 1958 [Cooperative State-Federal report]. ([Publication 775]; Division of Water Supply and Pollution Control.)
- 3463 v. 9. Region 9, Alaska, Arizona, California, Hawaii, Nevada, Oregon, Washington. [1961.] v+132 p. il. 4° \* Paper, 65c. ● Item 492-C  
L.C. card 61-60178 FS 2.84/3: 958/v.9
- 3464 Note on cigarette smoking and lung cancer; [by] Harold F. Dorn. [1961.]  
2 p. 4° [From Public health reports, July 1960.] † FS 2.7/a: Sm 7
- 3465 Problems in financing sewage treatment facilities [with bibliography].  
[1962.] iv+16 p. il. ([Publication 886]; Division of Water Supply and Pollution Control.) \* Paper, 15c. ● Item 485  
L.C. card 62-60394 FS 2.2: Se 8/5
- Public health monograph.
- 3466 67. Principles and procedures in evaluation of screening for disease [with list of references; by] Robert M. Thorner, Quentin R. Remein. [1961.] iv+24 p. il. 4° ([Publication 846.]) \* Paper, 25c. ● Item 500-A  
L.C. card 61-60094 FS 2.62: 67
- Public Health Service poster.
- 3467 19. Living pump, heart and blood cycle; prepared by National Heart Institute, National Institutes of Health. Revised 1961. 1961. 11 x 16.7 in.  
\* Paper, \$3.50 per 100, single copy, 5c. FS 2.26/2: 19/2
- 3468 Pure air for Pennsylvania, joint study of extent and nature of air pollution in Pennsylvania [with list of literature cited]; by David M. Anderson. Nov. 1961. viii+136 p. il. 4° [Prepared in cooperation with Pennsylvania Department of Health. Text on p. 2 of cover.] †  
L.S. card 62-60445 FS 2.2: Ai 7/18
- 3469 1961 supplement to digest of State air pollution laws, 1960 edition; by Samuel M. Rogers, Sidney Edelman. [1961.] v+37 p. 4° ([Publication 711, 1961 supplement]; Division of Air Pollution.) [Issued in loose-leaf form.] \* Paper, 30c. ● Item 483-E  
L.C. card 60-60121 FS 2.93: 961 supp.

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



## GOVERNMENT PUBLICATIONS

- 3470 Where to write for divorce records. [Revised No. 1961.] [1961.] 6 p. il. 4° (Public Health Service [publication 630C].) \* Paper, 10c.  
● Item 508  
L.C. card 59-60669 FS 2.102: D 64/961

### PUBLIC HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 3471 115,000 senior citizens, story of what public housing has done and is doing for them. [1961.] cover title, 24 p. il. [Text on p. 2 of cover.] \* Paper, 15c. ● Item 599 HH 3.2: C 49/961

### PUBLIC ROADS BUREAU, Commerce Dept.

- 3472 Highway construction and finance, remarks by Rex M. Whitton, Federal Highway Administrator, Bureau of Public Roads, Department of Commerce, at annual meeting of Board of Managers, Council of State Governments, New Orleans, La., Dec. 12, 1961. [1961.] 6 p. 4° (Comm-DC-40655.) [Processed.] † C 37.2: W 61/5
- 3473 Manual on uniform traffic control devices [for streets and highways], errata. [1961.] 1 p. oblong 12° † ● Item 265-A C 37.6/2: T 67/errata

### RECLAMATION BUREAU, Interior Dept.

- 3474 Trinity River division, Central Valley project, Calif. n.p. [1961]. [4] p. il. [Manuscript correction on p. 2.] † I 27.2: T 73

### RENEGOTIATION BOARD

- 3475 Renegotiation Board, 6th annual report [fiscal year] 1961. [1961.] cover title, iii+13 p. \* Paper, 15c. ● Item 308 RnB 1.1: 961  
L.C. card 57-60197

### SHIPS BUREAU (Navy), Defense Dept.

U.S. Naval Radiological Defense Laboratory, Research and development technical report USNRDL-TR (series). [Processed.]

- 3476 488. Wrist-carried high range gamma-detecting ratemeter [with list of references]; by R. L. Hopton. Dec. 15, 1960. vi+18 p. il. 4° (S-FO11 05 04.) † Paper, 75c. (PB 171906). D 211.13/2: 488

### SMALL BUSINESS ADMINISTRATION

- 3477 16th semiannual report, Small Business Administration, for 6 months ending June 30, 1961. [1961.] cover title, [3]+193 p. il. 4° † ● Item 901-A SBA 1.1: 16  
L.C. card 54-60374

Small business management series.

- 3478 15. Handbook of small business finance [with list of publications for further study]; by Ralph B. Tower. 5th edition. 1961. v+81 p. ([Office of Management and Research Assistance, Management Methods Division.]) [Revised by staff members of Small Business Administration. Issued by Office of Information.] \* Paper, 30c. ● Item 901-C SBA 1.12: 15/4  
L.C. card 60-60814

Small marketers aids.

- 3479 75. Managing women employees in small business [with list of references for further information]; by Eleanor Casebier. Jan. 1962. 4 p. 4° † SBA 1.14: 75

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

SMITHSONIAN INSTITUTION

- 3480 First Ladies Hall [collection of dresses of First Ladies of White House, etc; prepared by Margaret W. Brown]. [1955, revised 1961.] [1961.] [12] p. il. oblong 24° ([Publication 4212.]) † Paper, 25c.  
SI 1.2: F 51/961
- Smithsonian miscellaneous collections. SI 1.7: (nos.)
- 3481 v. 143, no. 3. Supplement to Annotated, subject-heading bibliography of termites 1955-1960; by Thomas E. Snyder. Washington, Dec. 29, 1961 [Port City Press, Inc., Baltimore, Md.]. iii+137 p. (Publication 4463.) [Supplement to Smithsonian miscellaneous collection, v 130.] † Paper, \$1.50.  
L.C. card 56-62305
- 3482 v. 144, no. 1. Further study of lower Eocene mammalian faunas of southwestern Wyoming [with list of references]; by C. Lewis Gazin. Washington, Jan. 17, 1962 [Port City Press, Inc., Baltimore, Md.]. v+98 p. il 14 pl. (Publication 4474; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, \$1.50.  
L.C. card 62-60460

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept.

- 3483 Regulations no. 4, issue no. 36; Nov. 17, 1961. [1961.] [13] p. [Contains revision of Subpart I. Published in Federal register, Nov. 1, 1961. Issued in loose-leaf form.] † • Item 520 FS 3.6/2:36
- Research and statistics note. (Division of Program Research.)
- 3484 17. Money income sources of aged, mid-1961. Dec. 1, [1961]. 7 p. 4° [Processed. Excerpt from article by Lenore A. Epstein.] † FS 3.28/2:17

SOIL CONSERVATION SERVICE, Agriculture Dept.

- 3485 Early season snow report for Colorado; Jan. 1, 1962. [1962.] 1 p. oblong 8° [Processed.] † A 57.2: Sn 6/9/962

STATE DEPARTMENT

African series.

- 3486 25. Elements of our Congo policy; by George W. Ball, Under Secretary of State. [Dec. 1961.] cover title, [2]+22 p. il. map, 12° ([Publication 7326; Office of Public Services, Bureau of Public Affairs.]) [Based on address made before Town Hall at Los Angeles, Calif., Dec. 19, 1961.] \* Paper, 15c. • Item 862-A  
L.C. card 62-60399 S 1.116: 25

Commercial policy series. • Item 862

S 1.37: (nos.)

- 3487 182. Threshold of new trading world; by George W. Ball, Under Secretary. Dec. 1961. [2]+16+[1] p. narrow 8° (Publication 7314; Office of Public Services, Bureau of Public Affairs.) [Address made before 48th National Foreign Trade Convention, New York, N.Y., Nov. 1, 1961. Includes message from President Kennedy. Reprinted from Department of State bulletin, Nov. 20, 1961. \* Paper, 10c.  
L.C. card 62-60402
- 3488 183. ABC's of foreign trade. [Jan. 1962.] cover title, [2]+34 p. il. oblong 24° ([Publication 7321; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 20c.  
L.C. card 62-60437

Economic cooperation series.

- 3489 61. Free-world growth and progress; by George W. Ball, Undersecretary for Economic Affairs. [Nov. 1961.] [2]+13 p. narrow 8° ([Publication 7302; Office of Public Services, Bureau of Public Affairs.]) [Text of statement made at annual meeting of Board of Governors of International Bank for Reconstruction and Development, Vienna, Sept. 19, 1961. From Department of State bulletin, Oct. 9, 1961.] \* Paper, 10c. • Item 868  
L.C. card 62-60402 S 1.65: 61

Far Eastern series.

- 3490 100. Fact sheet, aid in action, Cambodia. [Revised Nov. 1961.] [1961.] 12 p. il. narrow 8° ([Publication 7287; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c. • Item 870  
L.C. card 62-60350 S 1.38: 100

\*For Sale by Superintendent of Documents

†For Sale by OTS, Commerce Dept.

• Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## General foreign policy series.

- 3491 177. Department of State publications on diplomatic history, international law, and conduct of foreign relations. Dec. 1961. [1]+18 p. narrow 8° ([Publication 7320; Historical Office, Bureau of Public Affairs.]) †  
 • Item 875  
 L.C. card SD 62-1 S 1.71: 177

## Inter-American series. • Item 877

S 1.26: (nos.)

- 3492 74. Fact sheet, aid in action, Guatemala. [Dec. 1961.] [2]+12 p. il. narrow 8° ([Publication 7290; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 15c.  
 L.C. card 62-60404
- 3493 75. Fact sheet, aid in action, Bolivia. [Dec. 1961.] [2]+13 p. il. narrow 8° ([Publication 7295; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c.  
 L.C. card 62-60427

## International information and cultural series. • Item 878

S 1.67: (nos.)

- 3494 79. Educational & cultural diplomacy [review of exchange program, fiscal year] 1960. [Oct. 1961.] [4]+73 p. il. ([Publication 7259; Bureau of Educational and Cultural Affairs.]) †  
 L.C. card 62-60432
- 3495 80. UNESCO in the news. Jan. 1962. [16] p. il. 4° (U.S. National Commission for UNESCO; [Publication 7318.]) †  
 L.C. card 62-60416

## Near and Middle Eastern series. • Item 883

S 1.86: (nos.)

- 3496 65. Fact sheet, aid in action, Afghanistan. [Revised Dec. 1961.] [1961.] [2]+12+[1] p. il. narrow 8° ([Publication 7250; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c.  
 L.C. card 62-60428
- 3497 67. Fact sheet, aid in action, Ceylon. [Revised Nov. 1961.] [1961.] 12 p. il. narrow 8° ([Publication 7286; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c.  
 L.C. card 62-60351
- 3498 68. Fact sheet, aid in action, Iran. [Revised Dec. 1961.] [1961.] [1]+13 p. il. narrow 8° ([Publication 7301; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c.  
 L.C. card 62-60429

## Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. • Item 899

S 9.10: (nos.)

- 3499 4784. Surplus agricultural commodities, closing of accounts in connection with certain agreements and payment of necessary adjustment refunds, agreement between United States and France, effected by exchange of notes signed Paris June 12, 1961; [entered into force June 12, 1961]. [1961.] [2]+6 p. [English and French.] \* Paper, 5c.  
 L.C. card 62-60320
- 3500 4835. Surplus agricultural commodities, agreement between United States and Ceylon, amending agreement of June 18, 1958, as amended, effected by exchange of notes signed Colombo Aug. 24, 1961; [entered into force Aug. 24, 1961]. [1961.] [2]+3 p. \* Paper, 5c.  
 L.C. card 62-60321
- 3501 4842. Weather stations, weather facility at Punta Arenas, agreement between United States and Chile, effected by exchange of notes dated Santiago, Mar. 29 and Aug. 12, 1961; [entered into force Aug. 12, 1961]. [1961.] [2]+3 p. [English and Spanish.] \* Paper, 5c.  
 L.C. card 62-60322
- 3502 4843. Peace Corps program, agreement between United States and Malaya, effected by exchange of notes signed Kuala Lumpur Sept. 4, 1961; [entered into force Sept. 4, 1961]. [1961.] [2]+4 p. \* Paper, 5c.  
 L.C. card 62-60323
- 3503 4852. Surplus agricultural commodities, agreement between United States and Pakistan, signed Karachi Oct. 14, 1961; [entered into force Oct. 14, 1961]; with exchange of notes. [1961.] [2]+11 p. 4° \* Paper, 10c.  
 L.C. card 62-60324
- 3504 4853. Caribbean organization, agreement, with annexed statute, between United States, France, Netherlands, and United Kingdom of Great Britain and Northern Ireland, signed Washington June 21, 1960; [entered into force Sept. 6, 1961], and joint declaration, signed San Juan Sept. 6, 1961. [1961.] [2]+53 p. [English, French, Dutch, Spanish.] \* Paper, 20c.  
 L.C. card 62-60345

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



- 3505 4857. Interchange of patent rights and technical information for defense purposes, filing of classified patent applications, agreement between United States and Australia, effected by exchange of notes signed Washington, Sept. 13 and Oct. 2, 1961; [entered into force Oct. 2, 1961]. [1961.] [2]+8 p. \* Paper, 10c.  
L.C. card 62-60325
- 3506 4864. Surplus agricultural commodities, agreement between United States and Paraguay, signed Asunción July 7, 1961; [entered into force July 7, 1961]; with exchanges of notes. [1961.] [2]+18 p. [English and Spanish.] \* Paper, 10c.  
L.C. card 62-60326
- 3507 4867. Atomic energy, cooperation in operation of atomic weapons systems for mutual defense purposes, agreement between United States and France, signed Paris, July 27, 1961; [entered into force Oct. 9, 1961]. [1961.] \* Paper, 10c.  
L.C. card 62-60327
- 3508 4869. Surplus agricultural commodities, agreement between United States and Bolivia, signed La Paz Apr. 7, 1961; [entered into force Apr. 7, 1961]; with exchange of notes. [1961.] [2]+10 p. [English and Spanish.] \* Paper, 10c.  
L.C. card 62-60329
- 3509 4870. Surplus agricultural commodities, agreement between United States and Iceland, amending agreement of May 3, 1958, as supplemented, effected by exchange of notes signed Reykjavik, Oct. 3, 1961; [entered into force Oct. 3, 1961]. [1961.] [2]+2 p. \* Paper, 5c.  
L.C. card 62-60330
- 3510 4873. Money orders, Postal Union of Americas and Spain, agreement and final protocol between United States and other Governments, signed Buenos Aires Oct. 14, 1960; [entered into force Mar. 1, 1961]. [1961.] iii+24 p. [English and Spanish]. \* Paper, 15c.  
L.C. card 62-60346
- 3511 4875. Surplus agricultural commodities, agreement between United States and Israel, amending agreement of Jan. 7, 1960, as supplemented and amended, effected by exchange of notes signed Tel Aviv and Jerusalem, Sept. 22 and Oct. 9, 1961; [entered into force Oct. 9, 1961]. [1961.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60331
- 3512 4876. Surplus agricultural commodities, agreement between United States and Greece signed Athens, Oct. 18, 1961; [entered into force Oct. 18, 1961]; with related note. [1961.] [2]+7 p. \* Paper, 10c.  
L.C. card 62-60332
- 3513 4877. Mutual defense assistance, cash contribution by Japan, arrangement between United States and Japan, relating to agreement of Mar. 8, 1954, effected by exchange of notes, signed Tokyo Oct. 31, 1961; [entered into force Oct. 31, 1961]. [1961.] [2]+4 p. [Japanese and English.] \* Paper, 5c.  
L.C. card 62-60333
- 3514 4882. Commission for Educational Exchange, agreement between United States and Ecuador, amending agreement of Oct. 31, 1956, effected by exchange of notes signed Quito May 9, 1961; [entered into force May 9, 1961]. [1961.] [2]+5 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-60347
- 3515 4883. Saint Lawrence Seaway, channel improvements in Lake Erie (Pelee Passage), agreement between United States and Canada, effected by exchange of notes dated Ottawa June 8, 1959, and Oct. 17, 1961; [entered into force Oct. 17, 1961]. [1961.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-60363
- 3516 4884. International trade in cotton textiles, arrangements between United States and other Governments, done Geneva July 21, 1961; [accepted by United States Sept. 7, 1961]. [1962.] [2]+8 p. \* Paper, 10c.  
L.C. card 62-60387
- 3517 4887. Financing of assistance under alliance for progress, agreement between United States and Pan American Union, signed Washington Nov. 29, 1961; [entered into force Nov. 29, 1961]. [1962.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-60383
- 3518 4889. Peace Corps program, agreement between United States and Republic of Philippines, effected by exchange of notes signed Manila Oct. 11 and 31, 1961; [entered into force Oct. 31, 1961]. [1962.] [2]+4 p. \* Paper, 5c.  
L.C. card 62-60385
- 3519 4895. Mutual defense assistance, disposition of equipment and materials, agreement between United States and United Kingdom of Great Britain and Northern Ireland, amending agreement of May 10 and 13, 1957, as amended, effected by exchange of notes signed London Nov. 7 and 10, 1961; [entered into force Nov. 10, 1961]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60386

\*For Sale by Superintendent of Documents  
 ☛For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## STATISTICAL REPORTING SERVICE, Agriculture Dept.

- 3520 Peanut stocks and processing, seasonal report, Aug. 1960-July 1961, revised milling season by months and season totals, 1939-40, 1960-61. Nov. 1961. [1]+10 p. 4° (GrLg 11-2-1 (61); Crop Reporting Board.) [Processed.] † A 92.14/2: 960-61
- 3521 Pig crop report. Sept. 1961. 4 p. 4° (MtAn (9-61); Crop Reporting Board.) [Processed.] † A 92.81/7: 961-2
- 3522 Vegetables, fresh market, 1961 annual summary, acreage, production and value of principal commercial crops by seasonal groups and States with comparisons. Dec. 15, 1961. 63 p. 4° (VG 2-2(61); Crop Reporting Board.) † • Item 24-E L.C. card 57-60081 A 92.11/10-2: 961
- 3523 Vegetables, processing, 1961, annual summary, acreage, production and value of principal commercial crops by States with comparisons; Dec. 15, 1961. [1961.] 27 p. 4° (Vg 3-2 (61); Crop Reporting Board.) [Processed.] † L.C. card 57-62199 A 92.11/10: 961

## SUPPLIES AND ACCOUNTS BUREAU (Navy), Defense Dept.

- 3524 Bibliography for management analyst. [1961.] cover title, [1]+ii+144 p. il. 4° (Library; NAVSANDA publication 405.) \* Stiff board, \$1.50. • Item 415-C L.C. card 62-60303 D 212.15: M 31
- 3525 Joint travel regulations, Change 110; Dec. 1, 1961. [1961.] 2+[54] p. 4° [Processed. Issued in loose-leaf form.] † D 212.6: T 69/110
- 3526 — Change 111, Jan. 1, 1962. [1961.] 2+[28] p. 4° [Processed. Issued in loose-leaf form.] † D 212.6: T 69/ch.111

## SUPREME COURT

- 3527 United States reports: v. 366, cases adjudged in Supreme Court at Oct. term, 1960, opinions and decisions per curiam Apr. 24-June 5, 1961, orders Apr. 24-June 19, 1961; Walter Wyatt, reporter of decisions. 1961. lxiii+991 p. [Also issued in 4 preliminary prints, each case issued separately. Pages between 765-901 purposely omitted and do not indicate omission of text.] \* Cloth, \$6.00. • Item 741 L.C. card 1-26074 Ju 6.8: 366

## TARIFF COMMISSION

- 3528 45th annual report of Tariff Commission, fiscal year 1961. 1962. vii+76 p. ([TC publication 47.]) [Also issued as H. doc. 276, 87th Cong., 2d sess.] \* Paper, 30c. • Item 977 L.C. card 18-26040 TC 1.1: 961
- 3529 Baseball and softball gloves, including mitts, report in response to the President's request for information supplemental to report on escape-clause investigation no. 7-97. Dec. 1961. cover title, [1]+12+[3] leaves, 4° (TC publication 44.) [Processed.] † L.C. card 62-60405 TC 1.2: G 51/3/961
- 3530 Brooms made of broomcorn, investigation no. 336-121, report to the President on differences in costs of production of brooms made of broomcorn in United States and in principal competing country, as ascertained pursuant to provisions of sec. 336 of title 3 of Tariff act of 1930, as amended. Jan. 1962. cover title, [2]+38 leaves, il. 4° (TC publication 49; [TC 28636].) [Processed.] † L.C. card 62-60458 TC 1.2: B 79

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed in Washington 25, D.C.,  
Unless Otherwise Indicated

## FEBRUARY 1962

- 3531 Ceramic mosaic tile, report in response to the President's request for information supplemental to report on escape-clause investigation no. 7-100. Dec. 1961. cover title, [1]+15+[6] leaves, 4° (TC publication 45.) [Processed.] †  
L.C. card 62-60406 TC 1.2: T 45/961
- 3532 Cylinder, crown, and sheet glass, report to the President on Escape-clause investigation no. 7-101. Jan. 1962. cover title, [1]+17+[5] leaves, 4° (TC publication 48.) [Processed.] †  
L.C. card 62-60430 TC 1.2: G 46/6/962
- 3533 Safety pins, report to the President (1962) under Executive order 10401. Jan. 1962. cover title, [2]+7+[7] leaves, 4° (TC publication 46.) [Processed.] †  
L.C. card 57-61924 TC 1.2: P 65/2/962
- 3534 Spring clothespins, report to the President (1961) under Executive order 10401. Dec. 1961. cover title, [3]+22 leaves, 4° (TC publication 43; [TC 29073].) [Processed.] †  
L.C. card 61-60223 TC 1.2: C 62/961
- 3535 Wilton, brussels, velvet, and tapestry carpets and rugs, report in response to President's request for information supplemental to report on escape-clause investigation no. 7-104. Dec. 1961. cover title, [1]+27 leaves, il. 4° (TC publication 41; [TC 28S27].) [Processed.] †  
L.C. card 62-60302 TC 1.2: C 22/961-2

### TENNESSEE VALLEY AUTHORITY

- 3536 Annual report, municipal and cooperative distributors of TVA power, 1961. Nov. 1, 1961. cover title, 64 p. il. 4° [Some illustrations are colored.] †  
L.C. card 55-60221 Y 3.T 25: 1-3/961
- 3537 Annual report of Tennessee Valley Authority, fiscal year 1961. [1961.] x+89+A 137 p. il. \* Paper, \$1.00. ● Item 1080  
L.C. card 35-26123 Y 3.T 25: 1/961
- Forestry bulletins. (Division of Forestry Relations.) [Processed.] †  
Y 3.T 25: 18/(nos.)
- 3538 100. Forest inventory statistics for Bear Creek watershed in Alabama and Mississippi. Nov. 1961. cover title, [2]+16 p. il. 4°
- 3539 101. Forest inventory statistics for Limestone County, Ala. Nov. 1961. cover title, [2]+16 p. il. 4°
- 3540 102. Forest inventory statistics for Franklin County, Ala. Dec. 1961. cover title, [2]+16 p. il. 4°

### TRANSPORTATION CORPS (Army), Defense Dept.

- 3541 Report of environmental operation [with list of references] Willow Freeze, Dec. 1961. [1961.] cover title, vi+50+[4] p. il. 4° (TCB-61-045-EO, United States Army Transportation Board, Fort Eustis, Va.) [Processed.] †  
L.C. card 62-60443 D 117.2: W 68
- 3542 Report of evaluation, Nodwell carrier RN 110, phase 1, Subarctic evaluation. Nov. 1961. cover title, ii+[36] p. il. 4° ([Project] TCB-61-047-EV; Army Transportation Board, Fort Eustis, Va.) [Processed.] †  
D 117.2: N 67
- 3543 — phase 2, Desert evaluation. Jan. 1962. cover title, [1]+iii leaves+[44] p. il. 4° ([Project] TCB-61-047-EV; Army Transportation Board, Fort Eustis, Va.) [Processed.] †  
D 117.2: N 67/2

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



## GOVERNMENT PUBLICATIONS

Research technical memorandum RTM (series). (Army Transportation Research Command, Fort Eustis, Va.) [Processed.] Φ (Price upon application).

- 3544 34. Operational guide for launching LCM-8; prepared by Rocco Fama, John Newman. Dec. 1961. v+32+[4] p. il. 4° (TCREC technical report 61-136. Project 9R98-05-009, house task 9.45.) D 117.8: 34

TCREC technical report.

- 3545 61-136. See, above, Research technical memorandum 34, Operational guide for launching LCM-8. D 117.8/2: 61-136

## TREASURY DEPARTMENT

Department circulars. (Fiscal Service, Bureau of Public Debt.) †  
T 1.4/2: (nos.)

- 3546 530. Regulations governing United States savings bonds, 8th revision, Dec. 26, 1957, amdt. 4, 1961. Nov. 17, 1961. 1 p. 4° ● Item 924
- 3547 905. United States savings bonds, series H, 2d revision, Sept. 23, 1959, amdt. 2; Nov. 17, 1961. 1961. 1 p. 4° ● Item 924
- 3548 Reconciling internal and external financial policies, remarks by Robert V. Roosa, Under Secretary of Treasury for Monetary Affairs, at joint luncheon of American Economic Association and American Finance Association, New York, N.Y., Dec. 28, 1961. [1961.] 15 p. 4° (D-344.)  
[Processed.] † T 1.31: R 67

## VETERANS ADMINISTRATION

- 3549 Index to Veterans Administration publications. Nov. 1, 1961. x+113 p. 4°  
[Cumulative. Issued with perforations. Supersedes previous issues.]  
‡ ● Item 986  
L.C. card 49-54463 VA 1.20: 961/2
- Information bulletin IB (series).
- 3550 08F-15. Safety and fire protection bulletin, Dec. 1961, v. 4, issue 4. [1961.]  
[2]+6 p. il. 4° (Safety and Fire Protection Division, Office of Assistant Administrator for Construction.) † ● Item 986-A  
VA 1.22: 08 F-15
- 3551 Proceedings of 9th annual Clinical Spinal Cord Injury Conference, Oct. 18-20, 1960, Veterans Administration Hospital, Long Beach, Calif. [1961.]  
iv+118 p. il. 4° † ● Item 989-C  
L.C. card 62-60447 VA 1.42: 960

## VOCATIONAL REHABILITATION OFFICE, Health, Education, and Welfare Dept.

VR-ISC (series).

- 3552 13. New hope for disabled, Public law 565; Vocational rehabilitation amendments of 1954. [Revised Nov. 1961.] [1961.] 24 p. il. narrow 8° †  
● Item 529-A FS 13.204: 13/2

## WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- 3553 Highlights on computing overtime pay under fair labor standards act, as amended 1961. [1961.] [2]+5 p. 4° † ● Item 777 L 22.2: Ov 2/961
- Interpretative bulletins. ● Item 778 L 22.10: (nos.)
- 3554 pt. 776. Coverage of wage and hours provisions of Fair labor standards act of 1938, as amended, subpt. B, Construction Industry. [1961.] ii+10 p. 4° [Title 29, Code of Federal regulations, pt. 776. Text of Code up to and including Jan. 1, 1961, and any Federal Register amendments issued thereafter, up to and including Oct. 31, 1961.] †

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 3555 pt. 788. General statement as to application of sec. 13(a)(15) of fair labor standards act, as amended, under which exemption from minimum wage and overtime provisions applies to employees in forestry or logging operations in which not more than 12 employees are employed. [1959, published 1961.] [1]+4 p. 4° [Title 29, 788, Code of Federal regulations. Text of Code up to and including Jan. 1, 1961, and any Federal Register amendments issued thereafter, up to and including Oct. 31, 1961.]

Regulations, title 29 of Code of Federal regulations. † ● Item 780  
L 22.9:(nos.)

- 3556 pt. 524. Employment of handicapped persons, pursuant to secs. 11 and 14 of Fair labor standards act of 1938, as amended. [Sept. 1961.] iii+3 p. 4° [Text of Code up to and including Jan. 1, 1961, and Federal register amendments issued thereafter, up to and including Aug. 31, 1961.]
- 3557 pt. 549. Requirements of bona fide profit-sharing plan or trust, pursuant to sec. 7(d)(3)(b) of Fair labor standards act of 1938, as amended. [1961.] ii+[2] p. 4° [Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Oct. 31, 1961.]
- 3558 White collar exemptions under Fair labor standards act, as amended 1961. [1961.] [1]+7 p. 4° † ● Item 777  
L 22.2: Ex 3

### WEATHER BUREAU, Commerce Dept.

Climatology of United States 60-nos., Climates of States.

- 3559 52. Puerto Rico and Virgin Islands [with selected bibliography and list of references; by] David Smedley. 1961. 20 p. il. 4° \* Paper, 15c. ● Item 273-B  
C 30.71/3: 52

Hydrometeorological report.

- 3560 36. Interim report, probable maximum precipitation in California [with list of references]; prepared by Hydrometeorological Section, Hydrologic Services Division. Oct. 1961. vii+202 p. 7 pl. il. 4° [Prepared in cooperation with Department of Army, Corps of Engineers.] † ● Item 275-A  
C 30.44: 36
- 3561 Research progress and plans of Weather Bureau, fiscal year 1961 [with lists of selected references]. Sept. 1961 [published 1962.] vi+87 p. il. 4° \* Paper, 50c. ● Item 279-B  
L.C. card 61-60326  
C 30.75: 961

Sheet of National atlas of United States: Mean annual number of days maximum temperature 90° F and above except 70° F and above in Alaska; prepared by Office of Climatology. Scale 1:10,000,000; scale 1.9 in.=300 mi. Edition of 1961. [1961.] 14 x 17 in. [Continued on verso.] \* Paper, 10c.

- 3562 Insets: Alaska—Hawaii  
C 30.22/4: T 24/6

### WOMEN'S BUREAU, Labor Dept.

- 3563 Digest of 1961 State legislation of special interest to women workers. Jan. 1, 1962. [4]+13 p. 4° [Processed.] †  
L.C. card L 58-8  
L 13.14/3: 961
- Leaflet.
- 3564 29. Memo to communities re. nurse shortage, ideas, studies, programs. Revised 1961. [1961.] [6] p. il. narrow 8° \* Paper, 5c. ● Item 783  
L 13.11: 29/2
- Pamphlet.
- 3565 6. Nurses and other hospital personnel, their earning and employment conditions; [by Jean A. Wells]. [Reprinted 1961, with supplement.] cover title, iv+42 p. il. \* Paper, 25c. ● Item 783-A  
L.C. card L 62-12  
L 13.19: 6/2

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## YARDS AND DOCKS BUREAU (Navy), Defense Dept.

[Design manuals.] [Issued in loose-leaf form.] ● Item 418-A

D 209.14/2: (nos.)

- 3566 32. [Supply facilities, with bibliography; Nov. 1, 1961.] [1961.] x+[29] p.  
4° ‡
- 3567 33. [Hospital and medical facilities, with bibliography; Nov. 1, 1961.] [1962.]  
x+[35] p. 4° ‡
- 3568 Engineered performance standards: Masonry handbook, [revised] Feb.  
1961, Change 1; Sept. 1961. Oct. 1961. [150] p. il. 4° (NAVDOCKS  
P-708.) [Issued in loose-leaf form.] ‡ ● Item 418-A  
D 209.14: M 38/2/ch.1
- 3569 — Wharf-building formulas, public works maintenance. Feb. 1961.  
[1]+i+101 p. 4° (NAVDOCKS P-715.1.) [Processed.] ‡ Paper, \$2.50  
(PB 181063).  
L.C. card 62-60466 D 209.14: W 55/2
- U.S. Naval Civil Engineering Laboratory, Port Hueneme, Calif.: Technical  
report. [Processed.]
- 3570 136. Prototype inflatable causeway; [by J. J. Hromádk]. June 12, 1961.  
[4]+47 p. il. 4° ‡ Paper, \$1.50 (AD-259335). D 209.12/2: 136

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# Appendix

MONTHLY CATALOG FEBRUARY 1962

## Directory of United States Government Periodicals and Subscription Publications

- 3571 **Abstract of reports of condition of national banks.** (Comptroller of Currency, Treasury Department.) [Irregular. 3 issues in 1961.] †  
● Item 945 T 12.5:(nos.)
- 3572 **Accounting series releases.** (Securities and Exchange Commission.) [Irregular. 2 issues in 1961. Processed.] † SE 1.24:(nos.)
- 3573 **Actions in docket cases, reports, public notices.** (Federal Communications Commission.) [Irregular. Processed.] † CC 1.33:(nos.)
- 3574 **Actions on motions, reports, public notices.** (Federal Communications Commission.) [Irregular. Processed.] † CC 1.32:(nos.)
- 3575 **Active and announced price support programs approved by board of directors.** ([Fiscal Division, Financial Analysis Branch], Commodity Credit Corporation, Agricultural Stabilization and Conservation Service, Agriculture Department.) [Monthly. Processed.] †  
A 82.310:(date)
- 3576 **Additional report of Joint Committee on Reduction of Nonessential Federal Expenditures,** pursuant to sec. 601 of Revenue act of 1941, on Federal personnel and pay. (Senate committee print; Reduction of Nonessential Federal Expenditures Joint Committee, Congress.) [Monthly.] † Y 4.R 24/4:(nos.)
- 3577 — on Federal stockpile inventories. [Monthly.] †  
Y 4.R 24/4: St 6/no.(nos.)
- 3578 **Administrator's decision.** (Veterans Administration.) [Irregular. 10 issues in 1961. Issued with perforations. Processed.] †  
L.C. card 47-32536 VA 1.8:(nos.)
- 3579 **Advance release of statistics on public assistance.** (Division of Program Statistics, Public Assistance Bureau, Social Security Administration, Health, Education, and Welfare Department.) [Monthly. Processed.] †  
FS 3.14/2:(date)
- 3580 **Advance retail sales report.** (Census Bureau, Commerce Department.) [Monthly. Processed.] † Paper, \$1.00 a yr.; single copy, 10c.  
C 3.138/4:(date)
- 3581 **Aeronautical Chart & Information Center bulletin.** (Air Force Department.) [Monthly. Processed.] † D 301.59:(nos.)
- 3582 **Aerospace accident and maintenance review.** ([USAF recurring publication 62-2; Inspector General USAF]; Air Force Department.) [Monthly.] \* Paper, \$3.00 a yr., \$1.00 additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). ● Item 428-C  
L.C. card 55-41223 D 306.8:(v.nos.& nos.)
- 3583 **Aerospace safety.** ([USAF recurring publication 62-1]; Air Force Department.) [Monthly.] \* Paper, \$3.25 a yr., \$1.00 additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). ● Item 423-A  
D 301.44:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 95

- 3584 **Aging.** (Health, Education, and Welfare Department.) [Monthly.]  
\* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 10c.  
(1-3 yr. subs.). ● Item 444-A FS 1.13:(nos.)
- 3585 **Agricultural economics research.** (Economic Research Service, Agriculture Department.) [Quarterly] \* Paper, 75c. a yr., 25c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). ● Item 18  
L.C. card Agr 49-523 A 93.26:(v.nos.& nos.)
- 3586 **Agricultural marketing.** (Agricultural Marketing Service, Agriculture Department.) [Monthly.] \* Paper, \$1.50 a yr., 75c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 24-K  
L.C. card Agr 56-328 A 88.26/3:(v.nos.& nos.)
- 3587 **Agricultural outlook digest.** (Economic Research Service, Agriculture Department.) [Monthly. Processed.] † A 93.10:(nos.)
- 3588 **Agricultural prices.** (Pr 1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly.] † ● Item 18-C  
L.C. card Agr 56-328 A 92.16:(date)
- 3589 **Agricultural research.** (Agricultural Research Service, Agriculture Department.) [Monthly.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 25-A  
L.C. card Agr 53-137 A 77.12:(v.nos.& nos.)
- 3590 **Agricultural situation.** (Statistical Reporting Service, Agriculture Department.) [Monthly.] \* Paper, 50c. a yr., 50c. additional for foreign mailing; single copy, 5c. (1-3 yr. subs.). ● Item 19  
L.C. card Agr 26-1797 A 92.23:(v.nos.& nos.)
- 3591 **Agriculture decisions, decisions of Secretary of Agriculture under regulatory laws administered in Department of Agriculture (including court decisions).** (Agriculture Department.) [Monthly.] \* Paper, \$4.50 a yr., \$1.25 additional for foreign mailing; single copies vary in price (1-3 yr. subs.). ● Item 2  
L.C. card Agr 42-262 A 1.58/a:(v.nos.& nos.)
- 3592 **Agriculture Department periodic field reports.**  
NOTE.—Segments of the various crop and livestock reports listed in this Appendix are reissued through the offices of the State agricultural statisticians and can be obtained by application to them in the field offices in the States concerned.
- 3593 **AID procurement information bulletin.** (Office of Small Business, International Development Agency, State Department.) [Irregular. 43 issues in 1961. Processed. Up to Nov. 2, 1961, issued by International Cooperation Administration, with title ICA procurement information bulletin.] † S 18.3/2:(nos.)
- 3594 **AID small business memo, trade information for American suppliers.** (Office of Small Business, International Development Agency, State Department.) [Irregular. 2 issues in 1961.] † S 18.9:(nos.)
- 3595 **Aid to dependent children of unemployed parents.** (Division of Program Statistics and Analysis, Bureau of Public Assistance, Social Security Administration, Health, Education and Welfare Department.) [Monthly. Processed.] † FS 3.29/2:(date)
- 3596 **Air Force civil engineer;** [edited and published by Civil Engineering Center, Institute of Technology (Air University)]. (Civil Engineering, Air Force Department.) [Quarterly.] \* Paper, \$1.00 a yr., 25c. additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). ● Item 421-B D 301.65:(v.nos.&nos.)

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 3597 **Air Force procurement instruction, revisions.** (Air Force Department.) [Monthly. Issued in loose-leaf form.] \* Paper, \$28.00 (including basic publication and revision sheets for an indefinite period); \$8.00 additional for foreign mailing. ● Item 425  
L.C. card 54-60926 D 301.6/4: (date)/rev.nos.
- 3598 **Air reservist, official magazine of air reserve forces.** (Air Force Reserve, Air National Guard, Civil Air Patrol, Air Force Department, Defense Department; [USAF recurring publication 30-1].) [Monthly.] ‡  
● Item 422 L.C. card 53-33814 D 301.8: (v.nos.&nos.)
- 3599 **Air Staff, Department of Air Force [organization chart].** (Air Force Department.) [Irregular. 4 issues in 1961. Processed.] †  
D 301.25: (date)
- 3600 **Air traffic control procedures, ATS-2-A revisions.** (ATS manual transmittals; Air Traffic Service, Federal Aviation Agency.) [Irregular. Issued in loose-leaf form.] \* Paper, \$2.00 (including basic manual and supplementary material for an indefinite period); 75c. additional for foreign mailing. ● Item 431-D-2 FAA 3.9: (date)/rev. (nos.)
- 3601 **Air University periodical index.** (Air University Library, Maxwell Air Force Base, Ala., Air Force Department.) [Quarterly. 4th quarterly issue is annual cumulation. Processed.] ‡  
L.C. card 51-4277 D 301.26/2: (v.nos.&nos.)
- 3602 **Air University quarterly review; [published by Air University, Maxwell Air Force Base, Ala.]** (USAF periodical 50-2; Air Force Department.) † Paper, \$2.00 a yr.; single copy, 50c., Air University Book Department, Maxwell Air Force Base, Ala. ● Item 422-A  
L.C. card 49-22894 D 301.26: (v.nos.&nos.)
- 3603 **Aircraft specifications, supplements.** (Federal Aviation Agency.) [Monthly. Issued in loose-leaf form.] \* Paper, \$13.00 (including basic manual and supplementary service for an indefinite period), \$3.75 additional for foreign mailing. ● Item 431-C-2  
FAA 1.29: supp. (nos.)
- 3604 **Airman, official journal of Air Force.** ([USAF recurring publication 30-15]; Air Force Department.) [Monthly.] \* Paper, \$3.50 a yr., \$1.25 additional for foreign mailing; single copy, 35c. (1-3 yr. subs.). ● Item 422-D L.C. card 59-43590 D 301.60: (v.nos.&nos.)
- 3605 **Airman's guide.** (Federal Aviation Agency.) [Biweekly.] \* Paper, \$4.00 a yr., \$2.50 additional for foreign mailing; single copies vary in price (1-3 yr. subs.). ● Item 431-C-5  
L.C. card 48-35343 FAA 1.23: (v.nos.&nos.)
- 3606 — and flight information manual, Pacific supplement, notices to airmen. [Biweekly. Processed. New and revised data pertaining to v. 14, no. 1 and 2 of the manual. Discontinued with issue of Oct. 1, 1961.] †  
FAA 1.25/2: (date)
- 3607 — Pacific supplement. [Semimonthly. Processed.] † Air Traffic Division, Hawaiian Region, Federal Aviation Agency, P.O. Box 4009, Honolulu 12, Hawaii. L.C. card 48-35343 FAA 1.25/3: (v.nos.&nos.)
- 3608 **Alabama landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Alabama Department of Conservation, Montgomery, Ala.] †  
I 49.8/2: (nos.)
- 3609 **Alaska airman's guide, notices to airmen.** (Federal Aviation Agency.) [Biweekly. Processed. Discontinued with v. 12, no. 12, June 12, 1961. In future will be combined with Airman's guide.] †  
FAA 1.24: (v.nos.&nos.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



## FEBRUARY 1962

- 3610 All hands, Bureau of Naval Personnel information bulletin. (NAVPERS-O; Naval Personnel Bureau, Navy Department.) [Monthly.] \* Paper, \$2.50 a yr., \$1.00 additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 401 L.C. card 43-37008 D 208.3:(nos.)
- 3611 All operating savings and loan associations, selected balance sheet data [and flow of savings and mortgage lending activity]. (Operating Analysis Division, Federal Home Loan Bank Board.) [Monthly. Processed.] † FHL 1.20:(date)
- 3612 Aluminum scrap and secondary ingot, secondary aluminum monthly report. (Mineral industry surveys: Mines Bureau, Interior Department.) [Processed.] † I 28.71/3:(nos.)
- 3613 [America illustrated.] ([Press and Publications Service, United States Information Agency].) [Monthly. Printed in Russian. Published for distribution in Soviet Union. Includes summary of contents in English.] \* Paper, \$5.00 a yr., \$1.25 additional for foreign mailing; single copy, 50c. IA 1.14:(no.)
- 3614 — Printed in Polish for distribution in Poland. \* Paper, \$5.00 a yr., \$1.25 additional for foreign mailing; single copy, 50c. IA 1.14/2:(nos.)
- 3615 Animal morbidity report. (Animal Disease Eradication Division, Agricultural Research Service, Agriculture Department.) [Monthly. [Processed.] † A 77.229:(date)
- 3616 Announcement of water-resources reports released for public inspection. (Water Resources Division, Geological Survey, Interior Department.) [Monthly. Processed.] † I 19.48:(date)
- 3617 Antimony quarterly report, primary antimony. (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.95:(nos.)
- 3618 Applications and/or amendments thereto filed with Civil Aeronautics Board. (Civil Aeronautics Board.) [Weekly. Processed.] † C 31.221:(date)
- 3619 Applications to merge banks or to form or expand bank holding company received by Board, announcement by Board of Governors of Federal Reserve System. (Federal Reserve System Board of Governors.) [Weekly. Processed. Key number K.2] † FR 1.48:(nos.)
- 3620 Approach, naval aviation safety review, [published by U.S. Naval Aviation Safety Center, NAS, Norfolk, Va.] (NavAer 00-75-510; Naval Weapons Bureau.) [Monthly.] \* Paper, \$3.50 a yr., \$1.00 additional for foreign mailing; single copy, 35c. (1-3 yr. subs.). ● Item 374-A L.C. card 57-60020 D 217.10:(v.nos.& nos.)
- 3621 ARA information memo. (Area Redevelopment Administration, Commerce Department.) [Irregular. 2 issues in 1961. Processed.] † C 46.15:(date)
- 3622 Area development bulletin. (Area Redevelopment Administration, Commerce Department.) [Bimonthly.] \* Paper, 50c. a yr., 25c. additional for foreign mailing; single copy, 10c. (1-3 yr. subs.). ● Item 215-B C 46.9:(v.nos.& nos.)
- 3623 Area labor market trends. (Employment Security Bureau, Labor Department.) [Monthly. Processed.] † L 7.51/3:(date)
- 3624 Area report [by States]. (Mineral industry surveys; Mines Bureau, Interior Department.) [Annual. Processed. Issued by and available from regional offices of Mines Bureau.] † I 28.94:(letters-nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 3625 **Armed Forces song folio**; prepared by Adjutant General, Department of Army, and issued by Departments of Army, Navy, Air Force and Veterans Administration. (Defense Department.) [Monthly. Includes music. Contains copyright material.] ‡  
L.C. card M 59-746 D 1.14:(date)
- 3626 **Armed services procurement regulation, revisions.** (Defense Department.) [Irregular. Issued in loose-leaf form.] \* Paper, \$18.00 (including basic manual and supplementary service for approximately two years), \$4.50 additional for foreign mailing. ● Item 304  
D 1.13/2: date/(nos.)
- 3627 **Army information digest.** (Army Department.) [Monthly. December issue includes an annual index.] \* Paper, \$2.25 a yr., 75c. additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 322  
L.C. card 50-11519 D 101.12:(v.nos.& nos.)
- 3628 **Army research and development, monthly newsmagazine of Office of Chief, Research and Development.** (Army Department.) \* Paper, \$2.25 a yr., 75c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). ● Item 323-B  
D 101.52/3:(v.nos.& nos.)
- 3629 **Army reservist**; [published by Chief, U.S. Army Reserve and ROTC Affairs]. (Army Department.) [Issued 10 times a year.] ‡ ● Item 323-A  
D 101.43:(v.nos.& nos.)
- 3630 **Assets and liabilities of all banks in United States and [Consolidated condition statement for banks and monetary system].** (Federal Reserve System Board of Governors.) [Semimonthly. Processed. Key number G.7.] ‡  
FR 1.28:(date)
- 3631 **Assets and liabilities of all member banks by districts.** (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.7.1.] ‡  
FR 1.28/3:(date)
- 3632 **Assets and liabilities of member banks, summary report.** (Federal Reserve System Board of Governors.) [Irregular. Nos. 157-161 in 1961. Processed. Entitled Member bank call reports, condition of member banks, prior to no. 161, Sept. 27, 1961.] ‡  
L.C. card 50-47944 FR 1.11:(nos.)
- 3633 **Atlantian.** (Prisons Bureau, Justice Department.) [Quarterly. Processed.] ‡ Box PMB, U.S. Penitentiary, Atlanta, Ga.  
L.C. card 41-33454 J 16.13:(v. nos. & nos.)
- 3634 **Average monthly weather résumé and outlook**; prepared by Extended Forecast Branch. (Weather Bureau, Commerce Department.) [Semimonthly.] \* Paper, \$5.00 a yr., \$1.50 additional for foreign mailing (1-3 yr. subs.). (C 30.46:v. nos. & nos.)
- 3634A **Aviation news.** ([Office of Public Affairs], Federal Aviation Agency.) [Monthly.] ‡  
FAA 1.41:(v. nos. & nos.)
- 3635 **Bank debits.** (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.6.] ‡  
FR 1.17:(date)
- 3636 **Basic radio propagation predictions, 3 months in advance, CRPL series D.** (National Bureau of Standards, Commerce Department.) [Monthly.] \* Paper, \$1.50 a yr., 50c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 240 L.C. card 46-27592 C 13.31:(nos.)
- 3637 **Bauxite, quarterly bauxite report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] ‡  
I 28.30:(nos.)
- 3638 **Benefit series service, unemployment insurance report**; prepared by Division of Determinations and Hearings. (Employment Security Bureau, Labor Department.) [Monthly. Issued in loose-leaf form.] \* Paper, \$4.00 a yr. (including separators), \$1.00 additional for foreign mailing (1-3 yr. subs.). ● Item 752 L.C. card L 50-85 L 7.37:(nos.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# FEBRUARY 1962

- 3639 **Bibliography of agriculture.** (Agriculture Department Library, Agriculture Department.) [Monthly. December issue includes an annual index.] \* Paper, \$10.00 a yr., \$3.00 additional for foreign mailing; single copies vary in price (1-3 yr. subs.). ● Item 94  
L.C. card Agr 42-386 A 17.18:(v. nos. & nos.)
- 3640 **Biological products notices.** (Animal Inspection and Quarantine Division, Agricultural Research Service, Agriculture Department.) [Irregular. 12 issues in 1961. Processed.] † A 77.226:(nos.)
- 3641 **Bismuth metal, bismuth quarterly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.103:(nos.)
- 3642 **Broadcast actions, reports, public notices.** (Federal Communications Commission.) [Irregular. Processed.] ‡ CC 1.20/2:(nos.)
- 3643 **Broadcast applications accepted and tendered for filing, reports, public notices.** (Federal Communications Commission.) [Irregular. Processed.] ‡ CC 1.26:(nos.)
- 3644 **Bureau of Labor Statistics publications, bulletins and reports, releases, periodicals.** (Labor Statistics Bureau, Labor Department.) [Monthly. Processed. The June and December issues include items published by Bureau during 5 preceding months.] †  
L.C. card 14-10111 L 2.34:(date)
- 3645 **Bureau of Ships journal.** ([BuShips 250-200]; Ships Bureau, Navy Department.) [Monthly, including annual index.] \* Paper, \$1.75 a yr., 75c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). ● Item 412-A L.C. card 55-58456 D 211.8:(v.nos.& nos.)
- 3646 **Business cycle developments [series ES-1].** ([Office of Chief Economic Statistician], Census Bureau, Commerce Department.) [Monthly.] \* Paper, \$4.00 a yr., \$1.00 additional for foreign mailing; single copy, 40c. (1-3 yr. subs.). ● Item 131-A C 3.226:(nos.)
- 3647 **Business indexes.** (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G. 12.3.] † FR 1.19:(date)
- 3648 **Business news reports.** (Business Economics Office, Commerce Department.) [Irregular. 78 issues in 1961. Processed.] † (Distributed to information media only by field of interest such as Balance of international payments, cash dividend payments, gross national product, etc.)  
C 43.7:(nos.)
- 3649 **Business service check list.** (Commerce Department.) [Weekly.] \* Paper, \$1.50 a yr., \$2.00 additional for foreign mailing; single copy, 5c. (1-3 yr. subs.). ● Item 127 L.C. card 52-35963 C 1.24:(v.nos.& nos.)
- 3650 **Business statistics, weekly supplement to Survey of current business.** (Business Economics Office, Commerce Department.) \*(Included in price of subscription to Survey of current business). ● Item 229  
L.C. card 21-26819 C 43.8/2:(date)
- 3651 **Cadmium, cadmium quarterly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.102:  
**Calendars, see Court of Claims calendar—Federal Communications Commission hearing calendars—Legislative Calendars.**
- 3652 **California landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with California Department of Fish and Game, Marine Resources Operations, Terminal Island, Calif.] † I 49.8/2:(nos.)
- 3653 **California rice stocks and movement report.** (Grain Division, Agricultural Marketing Service, Agriculture Department.) [Monthly. Processed.] † Agricultural Marketing Service, New Orleans 12, La.  
A 88.18/10:(date)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 3654 **Cancer chemotherapy reports**; issued by Cancer Chemotherapy National Service Center. ([National Institutes of Health], Public Health Service, Health, Education, and Welfare Department.) [Monthly. Processed.] †  
FS 2.22/30:(nos.)
- 3655 **Canned food report.** (Census Bureau, Commerce Department.) [Issued 5 times a year. Processed.] † Paper, 50c. a yr.; single copy, 10c.  
C 3.189:(date)
- 3656 **Carbon black, monthly carbon black report CB—(series).** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.88:(nos.)
- 3657 **Caribbean forester.** (Institute of Tropical Forestry, Rio Piedras, P. R.; Forest Service, Agriculture Department.) [Semiannual. Processed.] †  
L.C. card S 40-8  
A 13.64/7:(v.nos.& nos.)
- 3658 **Catalog of United States census publications.** (Census Bureau, Commerce Department.) [Quarterly cumulative to annual volume.]  
\* Paper, \$1.25 for 4 consecutive issues and monthly supplement, 75c. additional for foreign mailing; single copies vary in price (1-3 yr. subs.). ● Item 138  
L.C. card 47-46253  
C 3.163/3:(date)
- 3659 ——— Monthly supplement. [Excludes regular monthly and quarterly reports.] \* (Included in price of subscription to Catalog of United States census publications). ● Item 138  
L.C. card 47-46253  
C 3.163/2:(date)
- 3660 **Cattle and calves on feed, Arizona and California, cattle sold for slaughter, selected markets.** (MtAn 2-1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] †  
A 92.18/6:(date)
- 3661 **1960 census of housing: Advance reports.** (Census Bureau, Commerce Department.) [Issued irregularly. Processed.]  
C 3.224:(date/letter-nos.)  
—— Housing characteristics, States HC(A 1) series. \* Paper, \$6.00 for complete set of 51 reports; each 15c.  
—— Housing characteristics, standard metropolitan statistical series, HC(A 2) series. † Paper, \$10.00 for complete set of 49 reports; each 25c.  
—— Housing equipment, counties, HC(A 3) series. † Paper, \$6.00 for complete set of 52 reports; each 15c.
- 3662 **1960 census of population: Advance reports.** (Census Bureau of Commerce Department.) [Issued irregularly. Processed.]  
C 3.223/4:(date/letters-nos.)  
—— Final population counts PC(A 1)-series. † Paper, \$6.25 for complete set of 52 reports; each 15c.  
—— General population characteristics PC(A 2)-series. † Paper, \$4.00 for complete set of 52 reports; each 10c.  
—— General social and economic characteristics PC(A 3)-series. † Paper, \$4.00 for complete set of 52 reports; each 10c.
- 3663 **[Certified shippers of fresh and frozen oysters, clams, and mussels].** (Public Health Service, Health, Education, and Welfare Department.) [Semimonthly. Processed. Each new list is a complete revision and supersedes each previous issue.] †  
FS 2.16:(date)
- 3664 **Changes in commercial and industrial loans by industry.** (Federal Reserve System Board of Governors.) [Weekly. Processed. Key number H.12.] †  
FR 1.39:(date)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 101

# FEBRUARY 1962

- 3665 Changes in State bank membership, announcement by Board of Governors of Federal Reserve System. (Federal Reserve System Board of Governors.) [Weekly. Processed. Key number K.3.] †  
FR 1.33:(date & nos.)
- 3666 Checklist of reports issued by Agricultural Marketing Service. (Agricultural Marketing Service, Agriculture Department.) [Monthly. Processed.] †  
A 88.33:(nos.)
- 3667 Checklist of reports issued by Economics Research Service and Statistical Reporting Service AE-CL (series). ([Management Operations Staff], Agricultural Economics, Agriculture Department.) [Monthly. Processed.] †  
A 1.97:(nos.)
- 3668 Children, interdisciplinary journal for professions serving children. (Children's Bureau, Health, Education, and Welfare Department.) [Bimonthly, with separate volume indexes.] \* Paper, \$1.25 a yr., 50c. additional for foreign mailing; single copy, 25c., index, 5c. (1-3 yr. subs.). • Item 449 L.C. card 56-43779 FS 3.207/2:(v.nos.& nos.)
- 3669 Chromium, chromite report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] †  
I 28.84:(nos.)
- 3670 Circulation statement of United States money. (Form 1028; Fiscal Service, Treasurer of United States, Treasury Department.) [Monthly.] †  
• Item 970 L.C. card 10-21267 T 63.308:(date)
- 3671 Civil service journal. (Civil Service Commission.) [Quarterly.] \* Paper, \$1.00 a yr., 25c. additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). • Item 290-C CS 1.66:(v.nos.& nos.)
- 3672 Civil service recruiter. (Civil Service Commission.) [Published periodically between September and June.] †  
CS 1.68:(nos.)
- 3673 Climatological data; [issued in 47 sections, representing States, groups of States, Pacific area, Puerto Rico and Virgin Islands, West Indies and Caribbean Section]. (Weather Bureau, Commerce Department.) [Monthly, with annual summary.] \* Paper, \$2.50 a yr. for each section, \$1.00 additional for foreign mailing; single copy, 20c. (1-3 yr. subs.).  
• Weather Bureau
- |                        |                           |
|------------------------|---------------------------|
| Alabama.               | C 30.18/3:(v.nos.& nos.)  |
| Alaska.                | C 30.21:(v.nos.& nos.)    |
| Arizona.               | C 30.18/4:(v.nos.& nos.)  |
| Arkansas.              | C 30.18/5:(v.nos.& nos.)  |
| California.            | C 30.18/6:(v.nos.& nos.)  |
| Colorado.              | C 30.18/7:(v.nos.& nos.)  |
| Florida.               | C 30.18/8:(v.nos.& nos.)  |
| Georgia.               | C 30.18/9:(v.nos.& nos.)  |
| Hawaii.                | C 30.19:(v.nos.& nos.)    |
| Idaho.                 | C 30.18/10:(v.nos.& nos.) |
| Illinois.              | C 30.18/11:(v.nos.& nos.) |
| Indiana.               | C 30.18/12:(v.nos.& nos.) |
| Iowa.                  | C 30.18/13:(v.nos.& nos.) |
| Kansas.                | C 30.18/14:(v.nos.& nos.) |
| Kentucky.              | C 30.18/15:(v.nos.& nos.) |
| Louisiana.             | C 30.18/16:(v.nos.& nos.) |
| Maryland and Delaware. | C 30.18/17:(v.nos.& nos.) |
| Michigan.              | C 30.18/18:(v.nos.& nos.) |
| Minnesota.             | C 30.18/19:(v.nos.& nos.) |
| Mississippi.           | C 30.18/20:(v.nos.& nos.) |
| Missouri.              | C 30.18/21:(v.nos.& nos.) |
| Montana.               | C 30.18/22:(v.nos.& nos.) |
| Nebraska.              | C 30.18/23:(v.nos.& nos.) |
| Nevada.                | C 30.18/24:(v.nos.& nos.) |
| New England.           | C 30.18/25:(v.nos.& nos.) |
| New Jersey.            | C 30.18/26:(v.nos.& nos.) |
| New Mexico.            | C 30.18/27:(v.nos.& nos.) |
| New York.              | C 30.18/28:(v.nos.& nos.) |
| North Carolina.        | C 30.18/29:(v.nos.& nos.) |
| North Dakota.          | C 30.18/30:(v.nos.& nos.) |
| Ohio.                  | C 30.18/31:(v.nos.& nos.) |
| Oklahoma.              | C 30.18/32:(v.nos.& nos.) |
| Oregon.                | C 30.18/33:(v.nos.& nos.) |

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

|                                    |                             |
|------------------------------------|-----------------------------|
| Pacific area.                      | C 30.19/2 : (v.nos.& nos.)  |
| Pennsylvania.                      | C 30.18/34 : (v.nos.& nos.) |
| Puerto Rico and Virgin Islands.    | C 30.20/2 : (v.nos.& nos.)  |
| South Carolina.                    | C 30.18/35 : (v.nos.& nos.) |
| South Dakota.                      | C 30.18/36 : (v.nos.& nos.) |
| Tennessee.                         | C 30.18/37 : (v.nos.& nos.) |
| Texas.                             | C 30.18/38 : (v.nos.& nos.) |
| Utah.                              | C 30.18/39 : (v.nos.& nos.) |
| Virginia.                          | C 30.18/40 : (v.nos.& nos.) |
| Washington State.                  | C 30.18/41 : (v.nos.& nos.) |
| West Indies and Caribbean section. | C 30.20 : (v.nos.& nos.)    |
| West Virginia.                     | C 30.18/42 : (v.nos.& nos.) |
| Wisconsin.                         | C 30.18/43 : (v.nos.& nos.) |
| Wyoming.                           | C 30.18/44 : (v.nos.& nos.) |

- 3674 — national summary. [Monthly, with annual summary.] \* Paper, \$2.50 a yr., \$1.00 additional for foreign mailing; single copy, 20c., annual summary, 40c. (1-3 yr. subs.). L.C. card 55-58 495 C 30.51 : (v.nos.&nos.)
- 3675 Coal, weekly coal report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † L.C. card CA 29-803 I 28.33 : (nos.)
- 3676 Coal mine injuries and employment CMI (series). (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.89 : (nos.)
- 3677 Coast Guard reservist. (CG 288; Coast Guard, Treasury Department.) [Monthly.] † T 47.47 : (v.nos.&nos.)
- 3678 Cobalt report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.76 : (nos.)
- 3679 Coke and coal chemicals, monthly coke report MCR (series). (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.30 : (nos.)
- 3680 Cold storage report. (CoSt 1; Agricultural Estimates Division, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.21 : (v.nos.&nos.)
- 3681 Commerce business daily, synopsis of U.S. Government proposed procurement, sales and contract awards. (Office of Field Services, Commerce Department.) [Daily Monday through Friday except Federal legal holidays. Entitled Synopsis of U.S. Government proposed procurement, sales and contract awards prior to No. 2880, Sept. 13, 1961 issue.] † Paper, \$10.00 a yr. via regular mail, \$28.00 via airmail (1-3 yr. subs.), Department of Commerce, Administrative Service Office, Room 1300, New Post Office Building, 433 West Van Buren St., Chicago, Ill. C 41.9 : (nos.)
- 3682 Commercial fisheries abstracts, monthly summary of important developments for fishery industries. ([Branch of Reports, Division of Resource Development, Bureau of Commercial Fisheries]; Fish and Wildlife Service, Interior Department.) [Processed.] † L.C. card 52-40434 I 49.40 : (v.nos.&nos.)
- 3683 Commercial fisheries review; [prepared in Bureau of Commercial Fisheries]. (Fish and Wildlife Service, Interior Department.) [Monthly.] \* Paper, \$5.50 a yr., \$2.00 additional for foreign mailing; single copy, 60c. (1-3 yr. subs.). • Item 609-A I 49.10 : (v.nos.&nos.)
- 3684 [Commercial fisheries statistical list] SL (series). (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Irregular. 39 issues in 1961. Processed. Contains names of canners, dealers, and manufacturers of fish and fishery products.] † I 49.42 : (nos.)

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 •Sent to Depository Libraries



- 3685 **Commercial livestock slaughter and meat production.** (MtAn 1-2; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.18/3: (date)
- 3686 **Commission instructions in docket cases, reports, public notices.** (Federal Communications Commission.) [Irregular. Processed.] ‡ CC 1.33/2: (nos.)
- 3687 **Commitments of traders in cotton, wool, and wool top futures.** (Commodity Exchange Authority, Agriculture Department.) [Monthly. Processed.] † A 85.9: (nos.)
- 3688 — in wheat, corn, and soybean futures. [Monthly. Processed. Up to Aug. 11, 1961, title read Commitments of traders in wheat futures [and in soybean futures].] † A 85.9/2: (nos.)
- 3689 **Common carrier services** [applications in certain categories tendered for filing], reports, public notices. (Federal Communications Commission.) [Weekly. Processed.] ‡ CC 1.36: (nos.)
- 3690 **Community development review.** (Community Development Division, Office of Public Services, International Cooperation Administration, State Department.) [Quarterly. Discontinued with v. 6, no. 3.] ‡ S 17.36: (v.nos.& nos.)
- 3691 **Community Facilities Administration news.** (Community Facilities Administration, Housing and Home Finance Agency.) [Irregular. 5 issues in 1961. Processed.] † HH 5.7: (nos.)
- Comprehensive export schedule, see** Current export bulletin.
- 3692 **Comptroller General decisions.** (General Accounting Office.) [Monthly. March, September and December issues include index digests and June issue includes cumulative tables and index digest.] \* Paper, \$2.25 a yr., \$11.00 additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). L.C. card 22-24145 GA 1.5/a: (v.nos.& nos.)
- 3693 — B-(series). [Irregular. Processed. Later, the more important decisions from the standpoint of general application and precedent are selected and issued in the monthly pamphlet form as well as in annual volumes.] ‡ GA 1.5/2: (date)
- *see also* Daily synopsis.
- 3694 **Condition of weekly reporting member banks in central reserve cities.** (Federal Reserve System Board of Governors.) [Processed. Key number H.4.3.] † FR 1.16/2: (date)
- 3695 — in leading cities. [Processed. Key number H.4.2.] † FR 1.16: (date)
- 3696 **Congressional record, proceedings and debates.** (Congress.) [Daily when Congress is in session.] \* Paper, \$1.50 a month, \$1.25 additional for foreign mailing; single copies vary in price. ● Item 994 L.C. card 12-36438 X/a. (Cong./sess: nos.)
- 3697 — Index. [Fortnightly. Includes History of bills and resolutions.] \* (Included in price of subscription). ● Item 994 L.C. card 12-36438 X/a (Cong./sess: nos./ind.)
- 3698 **Construction reports: Authorized construction, Washington, D.C. area C41-(series).** (Census Bureau, Commerce Department.) [Monthly. Processed.] † Paper, \$1.00 a yr.; single copy, 10c. C 3.215/5: (nos.)
- 3699 — Building permits, new housing units authorized by local building permits, C40-(series). [Monthly. Processed.] † Paper, \$3.00 a yr.; single copy 25c. C 3.215/4: (letter-nos.)
- 3700 — Building permits, new residential construction authorized in permit-issuing places, C42-(series). [Monthly. Processed.] † Paper, \$1.00 a yr.; single copy, 10c. C 3.215/6: (letter-nos.)

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 3701 — Construction activity, C30-(series). [Monthly. Processed.] †  
Paper, \$1.00 a yr.; single copy, 10c. C 3.215/3:(letter-nos.)
- 3702 — Housing starts, C20-(series). [Monthly. Processed.] † Paper,  
\$1.00 a yr., single copy, 10c. C 3.215/2:(letter-nos.)
- 3703 — Residential alteration and repairs, C50-(series). [Quarterly. Proc-  
essed.] † Paper, 50c. a yr.; single copy 15c. C 3.215/8:(nos.)
- 3704 Construction review. ([Building Materials and Construction Industries  
Division], Business and Defense Services Administration, Commerce  
Department.) [Monthly.] \* Paper, \$3.00 a yr., \$1.25 additional for  
foreign mailing (1-3 yr. subs.). ● Item 219 C 41.30/3:(v.nos.& nos.)
- 3705 Consumer credit. (Federal Reserve System Board of Governors.)  
[Monthly. Processed. Key number G.19.] † FR 1.36:(date)
- 3706 Consumer instalment credit at commercial banks. (Federal Reserve  
System Board of Governors.) [Monthly. Processed. Key number  
G.18.] † FR 1.36/2:(date)
- 3707 Consumer loans made under effective State small loan laws. (Federal  
Reserve System Board of Governors.) [Monthly. Processed. Key  
number G.21.] † FR 1.36/6:(date)
- 3708 Consumer price index. (Labor Statistics Bureau, Labor Department.)  
[Monthly. Processed.] † L 2.38/2:
- 3709 — by individual city and commodity. [Irregular. 4 issues in 1961.  
Processed.] † L 3.38/5:(CT)
- 3710 — price indexes for selected items and groups. [Quarterly. Proc-  
essed.] †
- 3711 Consumer purchases of citrus and other juices. (Economic Research  
Service, Agriculture Department.) [Monthly. Processed. Prepared  
in cooperation with Florida Citrus Commission.] † A 93.12:(nos.)
- 3712 Conventional loans made in excess of 80 percent of property appraisal,  
by Federal savings and loan associations. (Operating Analysis Divi-  
sion, Federal Home Loan Bank Board.) [Quarterly. Processed.] †  
FHL 1.19:
- 3713 — made to finance acquisition and development of land. [Quarterly.  
Processed.] † FHL 1.22:(date)
- 3714 Cooperative economic insect report; issued by Plant Pest Control Division.  
([Survey and Detection Operations], Agricultural Research Service,  
Agriculture Department.) [Weekly, with separate volume index.  
Processed.] † A 77.324:(v.nos.& nos.)
- 3715 Cooperative research program newsletter. (Cooperative Research  
Branch, Education Office, Health, Education, and Welfare Department;  
OE-12001-nos.) [Irregular. 3 issues in 1961. Processed.] †  
FS 5.212: 12001-(nos.)
- 3716 Cooperative State-Federal brucellosis eradication program [maps].  
(Agricultural Research Service, Agriculture Department.) [Quarterly.  
Processed. Issued in color.] † A 77.212/6:(date)
- 3717 Copper, monthly copper report. (Mineral industry surveys; Mines Bu-  
reau, Interior Department.) [Processed.] † I 28.59/2:(nos.)
- 3718 Copper scrap consumers report. (Mineral industry surveys; Mines  
Bureau, Interior Department.) [Monthly. Processed.] †  
I 28.79:(nos.)
- 3719 Copper sulfate, monthly report. (Mineral industry surveys; Mines  
Bureau, Interior Department.) [Processed.] † I 28.93:(nos.)
- 3720 Corporate reorganization releases. (Securities and Exchange Commis-  
sion.) [Irregular. 16 issues in 1961. Processed.] † SE 1.25/1:(nos.)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## FEBRUARY 1962

- 3721 **Cotton fiber and processing test results:** prepared in Standards and Testing Branch. (Cotton Division, Agricultural Marketing Service, Agriculture Department.) [Irregular, Aug.-Feb., with comprehensive summary report at end of season. 3 issues in 1961. Processed.] †  
A 88.11/17: (date & nos.)
- 3722 **Cotton ginnings, consolidated cotton report.** (Census Bureau, Commerce Department.) [Monthly, August-December. Processed.] † Paper, each 10c.  
C 3.20/4: (date)
- 3723 — report on cotton ginnings by counties, A20-(series). [Issued 6 times, September-March. Processed.] † Paper, each 10c.  
C 3.20/3: (nos.)
- 3724 — report on cotton ginnings by States, A10-(series). [11 preliminary issues and 1 final per crop year. Processed.] † Paper, each 10c.  
C 3.20: (date)
- 3725 **Cotton price statistics.** (Cotton Division, Agricultural Marketing Service, Agriculture Department.) [Monthly. Processed.] † Agricultural Marketing Service, Drawer C, White Station, Memphis 17, Tenn.  
A 88.11/9: (v.nos.& nos.)
- 3726 **Cotton production.** (Cn 1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly, July-December. Processed.] †  
A 92.20: (date)
- 3727 **Cotton situation.** (Economic Research Service, Agriculture Department.) [Bimonthly, including annual outlook issue.] † • Item 21-M  
A 93.24: (nos.)
- 3728 **Counterpart funds and ICA foreign currency accounts.** (W-131; Office of Statistics and Reports, International Cooperation Administration, State Department.) [Quarterly. Processed.] † Agency for International Development, Department of State  
L.C. card 61-36466 S 17.11/3: (date)
- 3729 **Court of Claims calendar.** [Monthly, Oct.-June.] †  
L.C. card 29-16270 Ju 3.5: (date)
- 3730 **Crop production.** (CrPr 2-2; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly, with annual summary.] † • Item 20-B L.C. card 46-43708 A 92.24: (date)  
— Portions of this report with the following titles are also issued separately but not necessarily every month. A 92.24/2:  
Fruits, nuts, and potatoes.  
Poultry and egg production.
- 3731 **CRPL-F: pt. A, Ionospheric data; pt. B, Solar-geophysical data.** (Central Radio Propagation Laboratory, National Bureau of Standards, Commerce Department.) [Monthly, including annual index for pt. A. For official use. Processed. Annual descriptive text and index for pt. B issued also.] †  
C 13.33: (nos.)
- 3732 **Crude petroleum and petroleum products, monthly petroleum statement.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.18/2: (nos.)
- 3733 **Current developments in farm real estate market, CD-(nos.)** (Economic Research Service, Agriculture Department.) [Issued 3 times a year.] † • Item 42-A  
A 93.9/4: (nos.)
- 3734 **Current discharge at selected stations in Pacific Northwest.** (Water Resources Division, Geological Survey, Interior Department.) [Irregular. 9 issues in 1961. Processed. Subject to revision. Includes Storage in major power reservoirs in Columbia River basin.] † Current Records Center, Geological Survey, Box 3418, Portland 8, Oreg.  
I 19.45: (date)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

**3735 Current export bulletin**, supplement to Comprehensive export schedule. (Office of Export Control, International Programs Bureau, Commerce Department.) [Irregular. 4 issues in 1961. Issued in loose-leaf form.] \* Paper, \$6.00 a yr. (including Comprehensive export schedule), \$1.50 additional for foreign mailing. ● Item 212  
L.C. card 41-51123 C 49.208/2 : (nos.)

**3736 Current industrial reports**. (Census Bureau, Commerce Department.) [Monthly. Processed. Annual summaries are entered in Monthly Catalog as received.] † Price upon application. C 3.158 : (letter-nos.)

Aluminum ingot and mill products, and magnesium mill products, Series M33-2  
Animal glue, Series M28W.2  
Asphalt and tar roofing and siding products, Series M29A  
Clay construction products, Series M32D  
Closures for containers, Series M34H  
Commercial steel forgings, Series M33C  
Complete aircraft and aircraft engines, Series M37G  
Confectionery (including chocolate products), Series M20C  
Consumption on woolen and worsted systems, Series M22D  
Converted flexible packaging products, Series M26F  
Cotton, manmade fiber staple, and linters, Series M22P  
Electric lamps, Series M36D  
Farm pumps, Series M35G  
Fats and oils, production, consumption in selected products, factory and warehouse stocks, Series M20K  
Fats and oils, vegetable oil crushers, Series M20J  
Flour milling products, Series M20A  
Gelatin, Series M28W.1  
Glass containers, Series M32G  
Heating and cooking equipment, Series M34N  
Inorganic chemicals, Series M28A L.C. card 53-2795  
Iron and steel castings, Series M33-1  
Iron and steel foundries and steel ingot producers (report on products shipped and materials used). Series M33A  
Luggage, briefcases, and personal leather goods, Series M31E  
Mattresses and bedsprings, Series M25E  
Men's apparel, Series M23B L.C. card 53-27191  
Metal cans, Series M34D  
Nonferrous castings, Series M33E  
Paint, varnish, and lacquer, Series M28F  
Pulp, paper, and board, Series M26A  
Rubber, supply and distribution for U.S. Series M30A  
Shoes and slippers, Series M31A  
Spun yarn for sale, Series M22F  
Steel shipping barrels, drums, and pails, Series M34K L.C. card 47-3368  
Superphosphate and other phosphatic fertilizer materials, Series M28D  
Titanium ingot and mill products, Series BDSAF-263  
Tractors (except garden tractors), Series M35S  
Truck trailers, Series M37L L.C. card 55-36197  
Typewriters, Series M35C  
Women's, misses', and juniors' apparel, Series M23H L.C. card 52-35737  
Woven fabrics, production, inventories, and unfilled orders, Series M22A

**3737 — [Quarterly. Processed. Annual summaries are entered in Monthly Catalog as received.] † Price upon application. C 3.158 : (letter-nos.)**

Backlog of orders for aircraft companies, Series M37D  
Communication equipment, Series BDSAF-363B  
Construction machinery, Series M35D  
Copper base mill and foundry products, Series BDSAF-84  
Cotton broad woven goods, Series M22T.1.  
Electric lamps, Series M36B  
Fans, blowers, and unit heaters, Series M35H  
Farm machines and equipment, Series M35A  
Flat glass, Series BDSAF-375  
Fluorescent lamp ballasts, Series M36C  
Hardwood plywood, market shipments, Series M24F  
Knit underwear and nightwear, Series M23C  
Man-made fiber broad woven goods, Series M22T.2  
Metalworking machinery, Series M35W  
Motorized fire apparatus, Series BDSAF-504A  
Plumbing fixtures, Series M34E  
Refractories, Series M32C  
Stocks of carpet wool and related fibers, Series M22M  
Tire cord and tire fabrics, Series M22T.4  
Woolen and worsted woven goods, Series M22T.3

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 3738 **Current literature on venereal disease**, annotated bibliography. (Public Health Service, Health, Education, and Welfare Department.) [Issued 3 or 4 times a year and indexed annually.] † Limited distribution.  
L.C. card 53-61360 FS 2.11/2:(date)/(page nos.)
- 3739 **Current review of Soviet technical press**. (Technical Services Office, Business and Defense Services Administration, Commerce Department.) [Weekly. Processed.] † Paper, \$7.00 for six months; \$2.00 additional for foreign mailing (60-21441). C 41.94:(nos.)
- 3740 **Current wage developments**. ([Division of Wages and Industrial Relations], Labor Statistics Bureau, Labor Department.) [Monthly.] †  
● Item 768-D L.C. card L 48-43 L 2.44:(nos.)
- 3741 **Daily indexes and spot market prices**, weekly summary. (Labor Statistics Bureau, Labor Department.) [Processed.] † L 2.60:(date)
- 3742 **Daily series, synoptic weather maps**: pt. 1, Northern Hemisphere sea level and 500 millibar charts. (Weather Bureau, Commerce Department.) [Monthly. Prepared in cooperation with Army, Navy, and Air Force.] \* Paper, \$2.75 each.  
L.C. card 50-45855 C 30.49:(date/pt.)
- 3743 — pt. 2, Northern Hemisphere data tabulations, daily bulletin. \* Paper, \$5.00 a month, \$1.75 additional for foreign mailing, single copy, 25c.  
L.C. card 56-28975 C 30.49/2:(date)
- 3744 **Daily statement of Treasury**. (Treasury Department.) [Daily except Saturdays, Sundays, and holidays.] \* Paper, \$6.00 a yr., \$11.00 additional for foreign mailing (including daily issues and Monthly statement and Final Statement for fiscal year of receipts and expenditures of United States Government (1-3 yr. subs.)).  
L.C. card 15-3303 T 1.5:(date)
- 3745 **Daily synopses of published decisions of Comptroller General**. (General Accounting Office.) [Irregular. 29 issues in 1961. Processed.] †  
GA 1.5/4:(date)
- 3746 **Daily weather map** [forecasts and general weather information, showing conditions for United States and forecasts for District of Columbia and surrounding States]. (Weather Bureau, Commerce Department.) \* Paper, \$9.60 a yr., \$5.50 additional for foreign mailing; three months minimum subscription, \$2.40 (\$2.15 per month, \$25.55 per year additional for air mail delivery within United States). (Maps cannot be furnished in quantities unless the order is placed in advance of issue with the Superintendent of Documents, Washington 25, D.C.) (1-3 yr. subs.). C 30.12:(date)
- 3747 **Dairy-herd-improvement letter**. (National Cooperative Dairy Herd Improvement Program; Agricultural Research Service, Agriculture Department.) [Monthly. Processed.] † A 77.608:(v.nos.& nos.)
- 3748 **Dairy situation**. (Economic Research Service, Agriculture Department.) [Bimonthly, including annual outlook issue] † ● Item 21-B  
L.C. card 59-31038 A 93.13:(nos.)
- 3749 **Dates of latest prints, aeronautical charts**. (Coast and Geodetic Survey, Commerce Department.) [Biweekly. Processed.] † C 4.9/13:(date)
- 3750 — flight information publications of U.S. [Irregular. 7 issues in 1961. Processed. Entitled Dates of latest prints, radio facility charts of United States, prior to the Feb. 21, 1961, issue.] †  
C 4.9/12: list/(date)
- 3751 — instrument approach procedure charts and airport obstruction charts (OC), Eastern United States. [Monthly. Processed.] †  
C 4.9/19:(date)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 3752 — instrument approach procedure charts and airport obstruction charts (OC), Western United States. [Monthly. Processed.] †  
C 4.9/20: (date)  
— radio facility charts of United States, see Dates of latest prints, flight information publications of U.S.
- 3753 **Decimal classification, additions, notes and decisions.** (Decimal Classification Office, Processing Department, Library of Congress.) [Quarterly.] † L.C. card 59-61389 LC 37.8: (v.nos.&nos.)  
**Decisions,** see Comptroller General—Interim decisions—Official reports of Supreme Court—also names of courts, departments, or agencies issuing same.
- 3754 **Demand and price situation.** (Economic Research Service, Agriculture Department.) [Monthly, including annual outlook issue.] † ● Item 21-A A 93.9/2: (nos.)
- 3755 **Demand deposits, currency, and related items.** (Federal Reserve System Board of Governors.) [Semimonthly. Processed. Key number J.3.] † FR 1.47: (date)
- 3756 **Department of Army prime contracts** (\$1 million and over) placed with industry, non-profit organizations, colleges, and universities. (DA pam 715-4-(nos.): Headquarters, Army Department.) [Monthly. Issued with perforations.] \* Paper, each 20c. ● Item 327  
D 101.22: 715 4-(nos.)
- 3757 **Department of State bulletin, official weekly record of United States foreign policy.** (State Department.) [Index issued separately for each volume. Each of these publications carries a State Department publication number which is purposely omitted from this entry.] \* Paper, \$8.50 a yr., \$3.75 additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 864  
L.C. card 39-26945 S 1.3: (v.nos.&nos.)
- 3758 **Department store credit.** (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.17.] † FR 1.34/3: (date)
- 3759 **Department store merchandising data.** (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.7.4.1.] †  
FR 1.24/6: (date)
- 3760 **Deposits of country banks:** Index numbers of total, demand, and time deposits, selected groups of States, specified periods. (Farm Economics Division, Economic Research Service, Agriculture Department.) [Monthly. Processed.] † A 93.9/7: (date)
- 3761 **Deposits, reserves, and borrowings of member banks.** (Federal Reserve System Board of Governors.) [Semimonthly. Processed. Key number J.1.] † FR 1.11/4: (date)
- 3762 **Digest of opinions, Judge Advocates General of Armed Forces.** ([Treasury, Army, Navy, and Air Force Departments, Defense Department.]) [Quarterly, including from issue to issue cumulative word index, tables of cases and opinions digested or cited and tables of orders, laws and regulations cited. Issued with perforations.] †  
L.C. card 53-60575 D 1.18: (v.nos.& nos.)
- 3763 **Digest of public general bills and selected resolutions, with index.** (Legislative Reference Service, Library of Congress.) [Irregular. 15 issues in 1961.] \* Paper, \$7.50 per session of Congress, \$2.50 additional for foreign mailing; single copies vary in price. ● Item 807  
L.C. card 36-26093 LC 14.6: (Cong.sess & no.)
- 3764 **Diplomatic list.** (State Department.) [Bimonthly.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). ● Item 865 L.C. card 10-16292 S 1.8: (date)

\*For Sale by Superintendent of Documents

†For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



## FEBRUARY 1962

- 3765 **Directory of field and central offices, Bureau of Indian Affairs.** (Indian Affairs Bureau, Interior Department.) [Quarterly. For official use, Processed.] ‡ I 20.38:(date)
- 3766 **Directory of international mail** [revised pages] transmittal letter. (POD publication 42; Post Office Department.) [Irregular. Issued in loose-leaf form.] \* Paper, \$7.00 (including basic book with binder and changes for an indefinite period), \$1.50 additional for foreign mailing; also sold without binder for \$4.50, \$1.25 additional for foreign mailing. ● Item 839 P 1.10/5:(date/trans.no.)
- 3767 **Distribution data guide, semiannual subject index, cumulative July-Dec. 1960, [index supplement]; v. 7, no. 7-S.** (Office of Distribution, Business and Defense Services Administration, Commerce Department.) [Title changed to Marketing information guide beginning January 1961.] \* Paper, 20c. C 41.11:7/7-12/ind.
- 3768 **Distribution of petroleum products by petroleum administration districts, 1 percent sample of waybills for carload traffic terminated by class 1 railroads.** (Statement MS-2; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly. Processed.] † L.C. card A 50-9475 IC 1.24:(date)
- 3769 **DOFL technical review; [published by Diamond Ordnance Fuze Laboratories].** (Ordnance Corps, Army Department.) [Irregular. 1 issue in 1961. Processed.] † D 105.14/2:(nos.)
- 3770 **Eagle.** (Prisons Bureau, Justice Department.) [Irregular. 4 issues in 1961. Processed.] † Federal Reformatory for Women, Alderson, W. Va. J 16.18:(v.nos.& nos.)
- 3771 **East European accessions index.** ([Processing Department], Library of Congress.) [Monthly. Discontinued with v. 10, no. 11/12, Nov.-Dec. 1961.] ● Item 814-A L.C. card 51-60032 LC 30.12:(v.nos.& nos.)
- 3772 **Economic indicators; prepared for Joint Economic Committee by Council of Economic Advisers.** (Economic Joint Committee, Congress) [Monthly.] \* Paper, \$2.00 a yr., 75c. additional for foreign mailing, airmail, \$4.60; single copy, 20c. (1-3 yr. subs.). ● Item 997 L.C. card 48-46615 Y 4.Ec 7: Ec 7/(date)
- 3773 **Economic regulations ER (series).** (Civil Aeronautics Board.) [Irregular. 26 issues in 1961. Processed. Also published in Federal register.] † C 31.220:(nos.)  
Economic summary, printing and publishing and allied industries, *see* Printing and publishing industry report, monthly economic summary.
- 3774 **Egg products, liquid, frozen, solids production.** (Pou 2-5; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.9/4:(date)
- 3775 **Electric power statistics, production of energy and capacity of plants, fuel consumption of electric power plants, electric utility system loads, sales of electric energy, financial statistics of private utilities.** (Federal Power Commission.) [Monthly. Consolidation of 5 separate publications prior to Jan. 1961 statistics. Issued with perforations.] \* Paper, \$2.50 a yr.; 75c. additional for foreign mailing. ● Item 435-E FP 1.27:(date)
- 3776 **Electricity sales statistics, retail distribution of electricity at TVA resale rates, monthly report.** (Division of Power Marketing, Tennessee Valley Authority.) [Processed. Calendar year summary issued separately. Issued with perforations.] † L.C. card 53-63673 Y 3.T 25:13/(nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 3777 **Employment and earnings, employment, unemployment, hours and earnings, labor turnover, State and area statistics, including monthly report on labor force.** (Labor Statistics Bureau, Labor Department.) [Monthly, including annual supplement issue.] \* Paper, \$3.50 a yr., \$1.50 additional for foreign mailing; single copy, 45c., annual supplement issue, \$1.00 (1-3 yr. subs.). ● Item 768-B  
L.C. card L 56-102 L 2.41/2: (v.nos.& nos.)
- 3778 **Employment and wages of workers covered by State unemployment insurance laws and unemployment compensation for Federal employees by industry and State.** ([Office of Program Review and Analysis], Employment Security Bureau, Labor Department.) [Quarterly. Special issue of Statistical supplement to Labor market and employment security.] † L.C. card 50-1776 L 7.20/3: (date)
- 3779 **Employment opportunities.** (Naval Weapons Bureau, Navy Department.) [Bimonthly. Processed.] † D 217.9: (date)
- 3780 **Employment security review.** (Employment Service, Employment Security Bureau, Labor Department.) [Monthly, with separate volume index.] \* Paper, \$2.00 a yr., 75c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). ● Item 754  
L.C. card L 35-100 L 7.18: (v.nos.& nos.)
- 3781 **Employment situation.** (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] † L 2.53/2: (date)
- 3782 **Engine & propeller specifications, supplements.** (Federal Aviation Agency.) [Monthly. Issued in loose-leaf form.] \* Paper, \$6.00 (including basic manual and supplementary service for approximately one year.); \$1.75 additional for foreign mailing. ● Item 431-C-2  
FAA 1.29/2: supp. (nos.)
- 3783 **Engineer's digest.** (CG-133; Coast Guard, Treasury Department.) [Bimonthly. Processed.] ‡ L.C. card 41-51259 T 47.30: (nos.)
- 3784 **English abstracts of selected articles from Soviet bloc and mainland China technical journals: series 1, [Physics, geophysics, astrophysics, astronautics, astronomy, and mathematics].** (Technical Services Office, [Business and Defense Services Administration], Commerce Department.) [Monthly. Processed.] Φ Paper, \$18.00 a year (61-11, 140). C 41.84: (nos.)
- 3785 —series 2, [Chemistry, chemicals, and chemical products]. [Monthly. Processed.] Φ Paper, \$12.00 a year (61-11, 141). C 41.84/2: (nos.)
- 3786 —series 3, Metallurgy, metals, metal products, and nonmetal minerals. [Monthly. Processed.] Φ Paper, \$36.00 a year (61-11, 142).  
C 41.84/3: (nos.)
- 3787 —series 4, [Engineering (aeronautical, civil, electrical, mechanical, nuclear, petroleum, and structural) machinery, and equipment] [Monthly. Processed.] Φ Paper, \$18.00 a year (61-11, 143).  
C 41.84/4: (nos.)
- 3788 —series 5, Communications, transportation, navigation, electrical and electronic equipment, systems and devices, including aircraft and missile equipment. [Monthly. Processed.] Φ Paper, \$18.00 a year (61-11, 144).  
C 41.84/5: (nos.)
- 3789 —series 6, General science and miscellaneous, including meteorology, oceanography, biology, astrobiology, botany, zoology, medical science, aeromedicine, education, fuels, fuel products, and power. [Monthly. Processed.] Φ Paper, \$18.00 a yr., (61-11, 145). C 41.84/6: (nos.)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 111

# FEBRUARY 1962

- 3790 Estimated grade and staple of upland cotton ginned in United States. (Market News Section, Cotton Division, Agricultural Marketing Service, Agriculture Department.) [Monthly. Processed.] † Agricultural Marketing Service, Drawer C, White Station, Memphis 17, Tenn.  
A 88.11/7: (v.nos.&nos.)
- 3791 Estimated home mortgage debt and financing activity. ([Operating Analysis Division], Federal Home Loan Bank Board.) [Quarterly. Processed.] † FHL 1.16: (date)
- 3792 Evaporated and condensed milk held by wholesale grocers, Da 2-7 (series). (Crop Reporting Board, Agricultural Marketing Service, Agriculture Department.) [Quarterly. Processed. Discontinued with Jan. 23, 1961 issue.] † A 88.14/5: (date)
- 3793 Evaporated, condensed, and dry milk report. (Da 2-6; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.10/4: (date)
- 3794 Exhibits. (Library of Congress.) [Monthly. Processed.] † LC 1.22: (date)
- 3795 Export control, quarterly report [under Export control act of 1949], to the President, Senate, and House of Representatives. (Commerce Department.) \* Paper, 75c. a yr., 25c. additional for foreign mailing; single copy, 20c. ● Item 130 C 1.26: (nos.)
- 3796 Extension Service review [official monthly publication of Cooperative Extension Service, Department of Agriculture and State land-grant colleges and universities cooperating; prepared in Division of Information Programs]. (Federal Extension Service, Agriculture Department.) \* Paper, \$1.50 a yr., 75c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 60 L.C. card Agr 30-359 A 43.7: (v.nos.& nos.)
- 3797 FAA airworthiness directive. (Federal Aviation Agency.) [Biweekly. Processed. Issued in postal card form.] † FAA 1.28: (nos.)
- 3798 Factors affecting bank reserves and condition statement of F.R. banks. (Federal Reserve System Board of Governors.) [Weekly. Processed. Key number H.4.1. Up to July 13, 1961, title read Weekly averages of member bank reserves, reserve bank credit, and related items and statement of condition of Federal reserve banks.] † FR 1.15: (date)
- 3799 Factory labor turnover. (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] † L 2.42/2: (date)
- 3800 Facts for industry, organic chemicals and plastics materials. (Chemical Division, Tariff Commission.) [Monthly. Preliminary.] \* Paper, 50c. a yr., 50c. additional for foreign mailing (1-3 yr. subs.). ● Item 977-A TC 1.25/2: (nos.)
- 3801 Fair facts, information for American industry. ([International Business Operations Bureau] International Trade Fairs Office, Commerce Department.) [Quarterly.] † ● Item 232-B C 44.8: (v.nos.& nos.)
- 3802 Family economics review. (ARS 62-5; Institute of Home Economics, Agricultural Research Service, Agriculture Department.) [Quarterly, including index of articles for previous year and annual outlook issue.] † ● Item 88-B A 77.708: (date)
- 3803 Farm cost situation, FCS-nos. (Economic Research Service, Agriculture Department.) [Semiannual, including annual outlook issue.] ● Item 42-A A 93.9/3: (nos.)
- 3804 Farm income situation. (Economic Research Service, Agriculture Department.) [Issued 4 times a year, including annual outlook issue.] † ● Item 21-C A 93.9: (nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 3805 **Farm labor.** (La 1; Crop Reporting Board Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] †  
A 92.12:(date)
- 3806 **Farm labor market developments and Employment and wage supplement.** ([Office of Program Review and Analysis], Employment Security Bureau, Labor Department.) [Monthly, during active agricultural season. Processed.] †  
L 7.55:(date)
- 3807 **Fats and oils situation.** (Economic Research Service, Agriculture Department.) [Bimonthly, including annual outlook issue.] † • Item 21-D  
L.C. card 46-39840 A 93.23:(nos.)
- 3808 **Federal Communications Commission, hearing calendars.** Public notices. (Federal Communications Commission.) [Irregular. Processed.] ‡  
CC 1.42:(date)

## **Federal Communications Commission public notices, see**

Actions in docket cases, reports.  
Actions on motions, reports.  
Broadcast actions, reports.  
Broadcast applications accepted and tendered for filing, reports.  
Commission instructions in docket cases, reports.  
Common carrier services, reports.  
Federal Communications Commission hearing calendars.  
Nonbroadcast and general actions, reports.  
Safety and general actions, reports.  
Standard broadcast applications ready and available.

- 3809 **Federal Communications Commission reports, selected decisions and reports of the Federal Communications Commission.** (Federal Communications Commission.) [Weekly.] \* Paper, \$6.00 a yr., \$2.75 additional for foreign mailing; single copies vary in price (1-3 yr. subs.).  
L.C. card 36-26605 CC 1.12/a 9:(v.nos.& nos.)
- 3810 **Federal employment statistics bulletin.** (Employment Statistics Section, Civil Service Commission.) [Monthly. Processed.] ‡ CS 1.55:(date)
- 3811 **Federal Home Loan Bank Board digest.** (Federal Home Loan Bank Board.) [Monthly. Processed.] † FHL 1.14:(v.nos.& nos.)
- 3812 **Federal item identification guides for supply cataloging, pt. 1, supplements.** (Armed Forces Supply Support Center, Defense Department, Cataloging handbook H 6-1.) [Monthly. Issued with perforations.] \* Paper, \$13.00 (including basic manual and cumulative supplements), \$3.00 additional for foreign mailing. • Item 314-A  
L.C. card 60-61364 D 7.8:1/date/supp.(nos.)
- 3813 — pt. 2 [Description patterns and reference drawings], supplement. (Cataloging handbook H 6-2.) [Weekly. Issued in loose-leaf form.]  
D 7.6/2:6-2/supp.(nos.)

NOTE.—The Armed Forces Supply Support Center is issuing a new edition of the above material in 2 parts as Cataloging handbooks H 6-2, Description patterns, and H 6-3. Reference drawings, sections A through J. These will be sold by the Superintendent of Documents, Government Printing Office, as 10 separate subscriptions including weekly supplements to each section for approximately 2 years as listed below.

Sec. A, containing description patterns covering items which may be classified in 2 or more Federal supply classification groups, when those groups are represented in 2 or more Cataloging handbook H 6-2 sections B through J. \* Paper, \$15.00; \$4.00 additional for foreign mailing.  
D 7.6/2:6-2 & 3/sec.A

Sec. B, containing FSC groups:

22. Railway equipment
23. Motor vehicles, trailers, and cycles
24. Tractors
25. Vehicular equipment components
26. Tires and tubes
28. Engines, turbines, and components
29. Engine accessories

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 •Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

3813 Federal item identification guides for supply cataloging, pt. 2—Con.

Sec. B, containing FSC groups—Continued

- 30. Mechanical power transmission equipment
- 31. Bearings
- 38. Construction, mining, excavating, and highway maintenance equipment
- 39. Materials handling equipment

\* Paper, \$15.00 ; \$4.00 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.B

Sec. C, containing FSC groups :

- 32. Woodworking machinery and equipment
- 34. Metalworking machinery
- 37. Agricultural machinery and equipment
- 51. Hand tools
- 52. Measuring tools

\* Paper, \$15.00 ; \$4.00 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.C

Sec. D, containing FSC groups :

- 35. Service and trade equipment
- 40. Rope, cable, chain, and fittings
- 42. Fire fighting, rescue, and safety equipment
- 49. Maintenance and repair shop equipment
- 81. Containers, packaging, and packing supplies

\* Paper, \$12.00 ; \$3.00 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.D

Sec. E, containing FSC groups :

- 41. Refrigerators, and air conditioning equipment
- 43. Pumps and compressors
- 44. Furnace, steam plant, and drying equipment, and nuclear reactors
- 45. Plumbing, heating, and sanitation equipment
- 46. Water purification and sewage treatment equipment
- 47. Pipe, tubing, hose and fittings
- 48. Valves
- 54. Prefabricated structures and scaffolding
- 55. Lumber, millwork, plywood, and veneer
- 56. Construction and building materials
- 95. Metal bars, sheets, and shapes

\* Paper, \$12.00 ; \$3.00 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.E

Sec. F, containing FSC groups :

- 58. Communication equipment
- 59. Electrical and electronic equipment components
- 61. Electric wire, and power and distribution equipment
- 62. Lighting fixtures and lamps
- 63. Alarm and signal systems
- 66. Instruments and laboratory equipment

\* Paper, \$18.00 ; \$4.50 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.F

Sec. G, containing FSC groups :

- 65. Medical, dental, and veterinary equipment and supplies
- 67. Photographic equipment
- 68. Chemicals and chemical products
- 79. Cleaning equipment and supplies
- 80. Brushes, paints, sealers, and adhesives
- 87. Agricultural supplies
- 89. Subsistence
- 91. Fuels, lubricants, oils, and waxes

\* Paper, \$18.00 ; \$4.50 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.G

Sec. H, containing FSC groups :

- 53. Hardware and abrasives
- 93. Nonmetallic fabricated materials
- 94. Nonmetallic crude materials
- 96. Ores, minerals, and their primary products

\* Paper, \$12.00 ; \$3.00 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.H

Sec. I, containing FSC groups :

- 36. Special industry machinery
- 71. Furniture
- 72. Household and commercial furnishings and appliances

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 73. Food preparation and serving equipment
- 74. Office machines and data processing equipment
- 75. Office supplies and devices
- 76. Books, maps, and other publications
- 77. Musical instruments, phonographs, and home-type radios
- 78. Recreational and athletic equipment
- 83. Textiles, leathers, and furs
- 84. Clothing and individual equipment
- 85. Toiletries
- 88. Live animals
- 99. Miscellaneous

\* Paper, \$18.00; \$4.50 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.I

## Sec. J, containing FSC groups :

- 10. Weapons
- 11. Atomic ordnance
- 12. Fire control equipment
- 13. Ammunition and explosives
- 14. Guided missiles
- 15. Aircraft and airframe structural components
- 16. Aircraft components and accessories
- 17. Aircraft launching, landing, and ground handling equipment
- 18. Space vehicles
- 19. Ships, small craft, pontoons, and floating docks
- 20. Ship and marine equipment
- 69. Training aids and devices

\* Paper, \$12.00; \$3.00 additional for foreign mailing.

D 7.6/2 : 6-2 & 3/sec.J

- 3814 **Federal Maritime Board** [cases, decisions, reports, and orders]. (Federal Maritime Board, Commerce Department.) [Irregular.] † Federal Maritime Commission. C 39.108/a : (v.nos.&pages)
- 4815 **Federal milk order, market statistics, summary.** (Milk Marketing Orders Division, Agricultural Stabilization and Conservation Service, Agriculture Department.) [Monthly. Processed.] † A 82.81 : (nos.)
- 3816 **Federal National Mortgage Association news.** (Federal National Mortgage Association, Housing and Home Finance Agency.) [Irregular. 50 issues in 1961. Processed.] † HH 6.8/2 : (date)
- 3817 **Federal news clip sheet,** published monthly for editors of Federal employee publications. (Public Information Office, Civil Service Commission.) † ● Item 293-B CS 1.69 : (nos.)
- 3818 **Federal personnel manual system** [issuances]. (Civil Service Commission.) [Irregular. These issuances consist of numbered Letters, Bulletins, and Installments pertaining to personnel matters. Issued in loose-leaf form.] \* Paper, \$8.00 a yr.; \$2.00 additional for foreign mailing. ● Item 294 CS 1.41/3 : (nos.)
- 3819 **Federal Power Commission reports, opinions, decisions, and orders,** preliminary print. (Federal Power Commission.) [Monthly.] \* Paper, \$6.00 a yr., \$1.50 additional for foreign mailing; single copies vary in price. FP 1.20/a : (v.no.)/(date-no.)
- 3820 **Federal probation** [journal of correctional philosophy and practice]. (Administrative Office of United States Courts.) [Quarterly, including annual index. Published in cooperation with Prisons Bureau, Justice Dept.] † L.C. card 45-47691 Ju 10.8 : (v.nos.&nos.)
- 3821 **Federal procurement regulations, FPR circulars.** (General Services Administration.) [Irregular. 9 issues in 1961. Issued in loose-leaf form.] \* Paper, \$3.25 for an indefinite period, \$1.00 additional for foreign mailing; single copies vary in price. ● Item 558-A GS 1.6/5 : (nos.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# FEBRUARY 1962

- 3822 **Federal register.** (Federal Register Division, General Services Administration.) [Daily except Sunday, Monday, and day following an official Federal holiday.] \* Paper, \$15.00 a yr., \$1.50 a month, \$5.00 additional for foreign mailing; single copies vary in price. ● Item 573  
L.C. card 36-26246 GS 4.107: (v.nos.& nos.)
- 3823 — **Codification guide and parallel table.** [Cumulative, quarterly and annually.] \*(Included in price of subscription). ● Item 573  
GS 4.107: (v.nos.& nos.)/guide
- 3824 — **Index and tabular guides.** [Monthly, cumulative quarterly and annually.] \*(Included in price of subscription). ● Item 573  
GS 4.107: (v.nos.& nos.)/ind.
- 3825 **Federal reserve bulletin.** (Federal Reserve System Board of Governors.) [Monthly. December issue includes volume index.] † Paper, \$6.00 a yr., \$1.00 additional for foreign mailing; single copy, 60c., 10c. additional for foreign mailing. L.C. card 15-26318 FR 1.3: (v.nos.& nos.)
- 3826 **Federal reserve chart book, financial and business statistics;** [prepared by Division of Research and Statistics]. (Federal Reserve System Board of Governors.) [Monthly. Processed.] † Paper, \$6.00 a yr., including historical supplement; single copy, 60c.  
L.C. card 50-13379 FR 1.30: (date)
- 3827 **Federal reserve par list** (banks upon which checks will be received by Federal reserve banks and branches for collection and credit), cumulative supplement. (Federal Reserve System Board of Governors.) [Monthly. Processed.] † FR 1.9: date/supp.-(nos.)
- 3828 **Federal-State-private cooperative snow survey and water supply forecasts for Arizona** (Salt, Verde, Gila and part of lower Colorado River basin); prepared by Richard W. Enz. (Soil Conservation Service, Agriculture Department.) [Semimonthly. Jan. 15-Apr. 1. Processed. Prepared in cooperation with Salt River Valley Water Users Association and Arizona Agricultural Experiment Station.] † Water Supply Forecasting Section, Soil Conservation Service, 209 S.W. 5th Ave., Portland, Oreg.  
A 57.46 (date)
- 3829 — **Colorado River, Platte River, Arkansas River and Rio Grande drainage basins;** prepared by Jack N. Washichek and Don W. McAndrew. [Monthly Feb.-May. Processed. Title on cover reads: Federal-State-private cooperative snow survey and water supply forecasts for Colorado and New Mexico. Prepared in cooperation with Colorado Agricultural Experiment Station, State Engineer of Colorado, and State Engineer of New Mexico.] A 57.46/9: (date)
- 3830 — **Columbia basin;** prepared by Morlan W. Nelson and J. Alden Wilson, Theodore G. Freeman. [Monthly Jan.-May. Processed. Prepared in cooperation with Idaho State Reclamation Engineer.] A 57.46/2: (date)
- 3831 — **Montana and northern Wyoming** (upper Missouri and upper Columbia River basins); prepared by A. R. Codd and P. E. Farnes. [Monthly Feb.-May. Processed. Prepared in cooperation with Montana Agricultural Experiment Station.] L.C. card 54-35670 A 57.46/3: (date)
- 3832 — **Nevada;** prepared by Manes Barton and Roy E. Malsor, Jr. [Monthly, Feb.-Apr. Processed. Prepared in cooperation with Nevada Department of Conservation and Natural Resources and Division of Water Resources.] A 57.46/4: (date)
- 3833 — **Oregon;** prepared by W. T. Frost and Bob L. Whaley. [Monthly Jan.-May. Processed. Prepared in cooperation with Oregon Agricultural Experiment Station and State Engineer of Utah.\*  
L.C. card 54-32224 A 57.46/5: (date)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 3834 — Utah, Bear and Colorado River basins; prepared by Gregory L. Pearson and James R. Talbot. [Monthly Jan.-May. Processed. Prelural Experiment Station and State Engineers of Utah.]  
L.C. card 54-32224 A 57.46/6: (date)
- 3835 — Washington; prepared by Robert T. Davis. [Monthly, Feb.-May. Processed. Prepared in cooperation with Dept. of Conservation, Washington State.] A 57.46/7: (date)
- 3836 — Wyoming; prepared by George W. Peak. [Monthly Feb.-June. Processed. Prepared in cooperation with Wyoming State Engineer.]  
A 57.46/10: (date)
- 3837 **Federal supply classification: pt. 2, Numeric index of classes, addendum.** (Armed Forces Supply Support Center, Supply and Logistics, Defense Department; Cataloging handbook H 2-2.) [Quarterly. Issued in loose-leaf form.] \* Paper, \$7.00 (including basic manual, cumulative supplements and quarterly addenda), \$2.00 additional for foreign mailing. ● Item 314-A D 7.6/2: 2-2/add.
- 3838 — pt. 2, Numeric index of classes, supplements. [Monthly. Issued in loose-leaf form.] \* Paper, \$7.00 (including basic manual, cumulative supplements and quarterly addendums), \$2.00 additional for foreign mailing. ● Item 314-A D 7.6/2: 2-2/supp. (nos.)
- 3839 — pt. 3, Alphabetic index, supplements. (Cataloging handbook H 2-3.) [Monthly. Issued in loose-leaf form.] \* Paper, \$4.50 (including basic manual and cumulative supplements for 1 year), \$1.50 additional for foreign mailing. ● Item 314-A D 7.6/2: 2-3/supp. (nos.)
- 3840 **Federal supply code for manufacturers, pt. 1, Name to code, supplements.** (Armed Forces Supply Support Center, Defense Department; Cataloging handbook H 4-1.) [Monthly. Issued in loose-leaf form.] \* Paper, \$5.00 (including basic manual and cumulative supplements), \$1.25 additional for foreign mailing. ● Item 314-A D 7.6/2: 4-1/supp. (nos.)
- 3841 — pt. 2, Code to name, supplements. (Cataloging handbook H 4-2.) [Monthly. Issued in loose-leaf form.] \* Paper, \$2.75 (including basic manual and cumulative supplements), 75c. additional for foreign mailing. ● Item 314-A D 7.6/2: 4-2/supp. (nos.)
- 3842 **Federal supply schedule, checklist and guide; prepared by National Buying Division.** (Code 11-N; Federal Supply Service, General Services Administration. [Quarterly. Processed.] † GS 2.7/3: (date)
- 3843 **Federal Trade Commission [decisions].** (Federal Trade Commission.) [Irregular. Processed.] † FT 1.11/a2:
- 3844 **Federal Trade Commission news summary.** (Federal Trade Commission.) [Irregular. 73 issues in 1961. Processed.] † FT 1.19/2: (nos.)
- 3845 **Federal Trade Commission proposed trade practice rules.** (Federal Trade Commission.) [Irregular. 5 issues in 1961. Processed.] † FT 1.16/2: (CT)
- 3846 **Federal Trade Commission stipulation as to the facts and agreement to cease and desist.** (Federal Trade Commission.) [Irregular. Processed.] † FT 1.11/3: (nos.)
- 3847 **Feed market news, weekly summary and statistics.** (Grain Division, Agricultural Marketing Service, Agriculture Department.) [Processed. Issue for Dec. 20, 1961, includes Annual index issue.] † A 88.18/4: (v.nos.& nos.)
- 3848 **Feed situation.** (Economic Research Service, Agriculture Department.) [Bimonthly, including annual outlook issue.] † ● Item 21-E L.C. card 46-17523 A 93.11/2: (nos.)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 3849 **Ferrosilicon report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Quarterly. Processed.] † I 28.75:(nos.)
- 3850 **Ferrous scrap, mineral market report I.S.P. (series).** (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed. Up to Dec. 1960, title read Ferrous scrap and pig iron, mineral market report I.S.P. (series.)] † I 28.53/2:(nos.)
- 3851 **Fire control notes, periodical devoted to technique of forest fire control.** (Forest Service, Agriculture Department.) [Quarterly. October issue includes an annual index.] \* Paper, 75c. a yr., 25c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). • Item 82 L.C. card Agr 37-16 A 13.32:(v.nos.& nos.)
- 3852 **Fish meal and oil.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed.] † I 49.8/2:(nos.)
- 3853 **Fish sticks and portions.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Quarterly. Processed.] † I 49.8/2:(nos.)

**Flight information publications.**

NOTE.—Requests for information as to availability and price of Flight information publications should be addressed to Aeronautical Chart and Information Center, 2d and Arsenal Streets, St. Louis 18, Mo.

- 3854 — **Enroute Caribbean and South America;** published by Detachment 4, Aeronautical Chart and Information Center, Albrook AFB, Canal Zone. ([United States Air Force, United States Navy]; Air Force Department.) [Bimonthly. Processed. Correction sheets entitled Military aviation notices classified D 301.10/2:(dates & nos.), are issued as required.] D 301.10:(date)
- 3855 — **Enroute high altitude, Europe** [4 charts and supplement]; published by 7650th Aeronautical Chart and Information Squadron, Aeronautical Chart and Information Center, APO 633, New York, N.Y. [Monthly. Processed. The charts are printed on 2 sheets of paper, each 20 in. x 39 in. folded into 10 in x 5 in. size.] D 301.9/4:(date)
- 3856 — **Enroute high altitude, United States, Northeast** [and Southeast]; published by Aeronautical Chart and Information Center, USAF, St. Louis 18, Mo. [Issued every 4 weeks. Processed.] D 301.43/3:(date)
- 3857 — **Enroute high altitude, United States, Northwest** [and Southwest]; published by Aeronautical Chart and Information Center, USAF, St. Louis 18, Mo. [Issued every 4 weeks. Processed.] D 301.43/3-2:(date)
- 3858 — **Enroute intermediate altitude, U.S.** [8 charts]. (Air Force Department.) [Issued every 4 weeks. Processed. Compiled in accordance with FAA specifications by Coast and Geodetic Survey lithographed by Rand McNally and Company for USAF/USN. The charts are printed on 4 sheets of paper, each 20 x 45 in. folded into 10 x 5 in. size.] D 301.13/5:(date)/M-(nos.)
- 3859 — **Enroute low altitude, Alaska;** published by Detachment 6, Aeronautical Chart and Information Office, Aeronautical Chart and Information Center, APO 942, Seattle, Washington. ([United States Air Force, United States Navy]; Air Force Department.) [Monthly. Entitled Enroute low altitude, Alaska, Canada and North Atlantic prior to the Sept. 1961 issue. Correction sheets entitled Military aviation notices, classified D 301.13/4:(v.nos.& nos.), are issued monthly.]

D 301.13/3:(date)

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 3860 — Enroute low altitude, Europe; published by 7650th Aeronautical Chart and Information Squadron, Aeronautical Chart and Information Center, APO 633, New York, N.Y. [Monthly. Processed. Correction sheets entitled Military aviation notices, classified D 301.9/2: (v. nos. & nos.), issued as required.]  
L.C. card 53-61166 D 301.9: (date)
- 3861 — Enroute Pacific and Far East [6 charts and supplement]; published by 7651st Aeronautical Chart and Information Squadron, Aeronautical Chart and Information Center, APO 323, San Francisco, Calif. [Monthly. Processed. The charts are printed on 3 sheets of paper, each 19 x 45 in. folded into 10 x 5 in. size. Correction sheets entitled Military aviation notices, classified D 301.12/2: (dates & nos.), are issued also.]  
D 301.12: (date)
- 3862 — Enroute Pacific and southeast Asia [8 charts and supplement]; published by 7651st Aeronautical Chart and Information Squadron, Aeronautical Chart and Information Center, APO 323, San Francisco, Calif. [Monthly. Processed. The charts are printed on 4 sheets of paper, each 19 x 45 in. folded into 10 x 5 in. size. Formerly issued under titles Enroute Pacific and Far East and Enroute-low altitude Pacific and Far East. Correction sheets entitled Military aviation notices, classified D 301.12/2: (dates & nos.), are issued also.]  
D 301.12: (date)
- 3863 — Planning, sec. 1, Planning data, Alaska. (United States Air Force and United States Navy; Air Force Department.) [Issued every 8 weeks. Processed. Issued with perforations.]  
D 301.52: A1 1s/sec.1/ (date)
- 3864 — Planning, sec. 1, Planning data, Canada and North Atlantic. (United States Air Force, United States Navy, Royal Canadian Air Force, and Royal Canadian Navy; Air Force Department.) [Issued every 35 days. Processed. Issued with perforation.]  
D 301.52: C 16/sec.1/ (date)
- 3865 — Planning, sec. 1, Planning data, sec. 2, Air traffic control procedures, Europe. (United States Air Force, United States Navy, Air Force Department.) [Monthly. Processed. Consolidation of 2 publications formerly issued separately. Issued with perforations.]  
D 301.52: Eu 7/ (date-nos.)
- 3866 — Planning, sec. 1, Planning data, United States. (United States Air Force, United States Navy, Air Force Department.) [Issued every 4 weeks. Issued with perforations.]  
D 301.52: Un 35/sec.1/ (date)
- 3867 — Planning, sec. 2, Air traffic control procedures, Canada and North Atlantic. (United States Air Force, United States Navy, Royal Canadian Air Force, and Royal Canadian Navy; Air Force Department.) [Quarterly. Processed. Issued with perforations.]  
D 301.52: C 16/sec.2/ (date)
- 3868 — Planning, sec. 3, International rules and procedures. (United States Air Force, United States Navy, Air Force Department.) [Semi-annual. Processed. Issued with perforations.]  
D 301.52: R 86/ (date)
- 3868A — Planning, sec. 4, Basic regulations. ([United States Air Force, United States Navy]; Air Force Department.) [Irregular. Issued with perforations.]  
D 301.52: R 26/ (date)
- 3868B — Planning, quarterly check list; published by Aeronautical Chart and Information Center, St. Louis 18, Mo. (Air Force Department.) [Processed.] ‡  
D 301.52/2: (date)
- 3869 — Terminal, low altitude, Africa and southwest Asia; [published by 7650th Aeronautical Chart and Information Squadron, Aeronautical Chart and Information Center]. (United States Air Force, United States Navy, Air Force Department.) [Monthly. Processed.]  
D 301.13/6: (date)

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# FEBRUARY 1962

- 3870 **Flight Standards Service releases.** (Flight Standards Service, Federal Aviation Agency.) [Irregular. Nos. 440, 442-448 in 1961. Processed.] ‡  
FLIP, see Flight information publications  
FAA 5.7:(nos.)
- 3871 This entry number not used.
- 3872 **Florida landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Florida State Board of Conservation, Tallahassee, Fla., and Marine Laboratory, University of Miami.] † I 49.8/2:(nos.)
- 3873 **Fluid milk and cream report.** (Da 1-3; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] †  
A 92.10/3:(date)
- 3874 **Fluorspar, quarterly fluorspar report, QFR (series).** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.70:(nos.)
- 3875 **Forecast of market demand (consumption) for crude oil, monthly petroleum forecast.** (Mineral industry surveys: Mines Bureau, Interior Department.) [Processed.] †  
I 28.41:(nos.)
- 3875A **Foreign agricultural trade of United States, digest.** (Economic Research Service, Agriculture Department.) [Monthly. Processed.] †  
A 93.17/2:(date)
- 3875B — statistical report. [Monthly. Processed.] †  
A 93.17:(date)
- 3875C **Foreign agriculture.** (Foreign Agricultural Service, Agriculture Department.) [Monthly, with separate Contents of titles and authors for each volume.] \* Paper, \$2.00 a yr., 75c. additional for foreign mailing; single copy, 20c., Contents, 5c. (1-3 yr. subs.). ● Item 76  
L.C. card 43-40327  
A 67.7:(v.n)[3.]
- 3876 **Foreign agriculture circulars.** (Foreign Agriculture Service, Agriculture Department.) [Irregular. Processed.] †  
A 67.18:(letters-nos.)  
Foreign agricultural trade policy and analysis [series] FATP-(nos.)  
Foreign citrus fruit [series] FCF-(nos.)  
Foreign cocoa beans [series] FCB-(nos.)  
Foreign coffee [series] FCOF-(nos.)  
Foreign cotton [series] FC-(nos.)  
Foreign dairying [series] FD-(nos.)  
Foreign deciduous fruits [series] FDAP-(nos.)  
Foreign dried fruit [series] FDF-(nos.)  
Foreign dry peas [series] FDP-(nos.)  
Foreign fats and oils [series] FFO-(nos.)  
Foreign field and vegetable seeds [series] FFVS-(nos.)  
Foreign grain [series] FG-(nos.)  
Foreign livestock and meat [series] FLM-(nos.)  
Foreign nuts [series] FN-(nos.)  
Foreign poultry and eggs [series] FPE-(nos.)  
Foreign rice [series] FR-(nos.)  
Foreign sugar [series] FS-(nos.)  
Foreign tea, spices, and other tropical products [series] FTET-(nos.)  
Foreign tobacco [series] FT-(nos.)  
Foreign vegetable fibers [series] FVF-(nos.)  
Foreign wool [series] FW-(nos.)
- 3877-3879 [These entry numbers not used.]
- 3880 **Foreign commerce weekly.** (Commerce Department.) \* Paper, \$10.50 a yr., \$5.00 additional for foreign mailing; single copy, 30c. (1-3 yr subs.).  
● Item 214 L.C. card 40-29231  
C 42.8:(v.nos.& nos.)
- 3881 **Foreign crops and markets.** (Foreign Agricultural Service, Agriculture Department.) [Weekly. Processed.] †  
L.C. card 53-36484  
A 67.8:(v.nos.& nos.)
- 3882 — world summaries, crops and livestock. [Monthly. Processed.] †  
A 67.8/3:(date)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# GOVERNMENT PUBLICATIONS

- 3883 **Foreign exchange rates.** (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.5.] † FR 1.32/2:(date)
- 3884 **Foreign exchange rates for week.** (Federal Reserve System Board of Governors.) [Processed. Key number H. 10.] † FR 1.32:(date)
- 3885 **Foreign policy briefs.** (Office of Public Services, Bureau of Public Affairs, State Department.) [Fortnightly. Each of these publications carries a State Department publication number which is purposely omitted from this entry.] \* Paper, \$1.00 a yr., \$1.00 additional for foreign mailing. (1-3 yr. subs.). ● Item 871-A  
L.C. card 58-37272 S 1.98:(v.nos.& nos.)
- 3886 **Foreign Service list, including field staffs of U.S. Foreign Service, U.S. Information Agency, International Cooperation Administration, Department of Agriculture; [compiled by Office of Personnel].** (State Department.) [Quarterly.] \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copies, 60c. (1-3 yr. subs.). ● Item 873  
L.C. card 10-16369 S 1.7:(date)
- 3887 **Foreign statistical publications, accession list.** (Census Bureau, Commerce Department.) [Quarterly. For Official distribution. Processed.] ‡ L.C. card 49-3797 C 3.199:(date)
- 3888 **[Foreign trade] report: FT 110 United States imports of merchandise for consumption, commodity by country of origin.** (Census Bureau, Commerce Department.) [Monthly, with issue for calendar year.] \* Paper, \$4.00 a yr. (including annual issue), \$1.25 additional for foreign mailing single copy, 40c., annual issue \$1.00 (1-3 yr. subs.). ● Item 144  
L.C. card 48-45992 C 3.164:110/(date)
- 3889 — FT 120, United States imports of merchandise for consumption, country of origin by subgroup. [Monthly, with issue for calendar year.] \* Paper, \$1.50 a yr. (including annual issue), 75c. additional for foreign mailing; single copy, 15c., annual issue 30c. (1-3 yr. subs.). ● Item 144  
L.C. card 48-45992 C 3.164:120/(date)
- 3890 — FT 130, United States general imports of cotton manufactures, commodity by country of origin and country of origin by groupings of commodities. [Monthly, with issue for calendar year. Processed.] † Paper, \$1.00 a yr., \$1.00 additional for foreign mailing; single copy, 10c.  
C 3.164:130/(date)
- 3891 — FT 410, pt. 1, United States exports of domestic and foreign merchandise, commodity by country of destination, [groups 00-5]. [Monthly, with issue for calendar year.] \* Paper, \$5.00 a yr. (including annual issue), \$1.50 additional for foreign mailing; single copy, 50c., annual issue \$1.25 (1-3 yr. subs.). ● Item 144  
L.C. card 47-18655 C 3.164:410, pt.1/(date)
- 3892 — Ft. 410, pt. 2, United States exports of domestic and foreign merchandise, commodity by country of destination, [groups 6-9]. [Monthly, with issue for calendar year.] \* Paper, \$6.00 a yr. (including annual issue), \$2.50 additional for foreign mailing; single copy, 60c., annual issue \$2.00 (1-3 yr. subs.). ● Item 144  
L.C. card 47-18655 C 3.164:410, pt.2/(date)
- 3893 — FT 420, United States exports of domestic and foreign merchandise, country of destination by subgroup. [Monthly, with issue for calendar year.] \* Paper, \$3.50 a yr. (including annual issue), \$1.00 additional for foreign mailing; single copy, 35c., annual issue 50c. (1-3 yr. subs.). ● Item 144  
L.C. card 61-3557 C 3.164:420/(date)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# FEBRUARY 1962

- 3894 [Foreign trade] report: FT 800, United States trade with Puerto Rico and with United States possessions. [Monthly, with issue for calendar year.] \* Paper, \$1.50 a yr. (including calendar year issue), 50c. additional for foreign mailing; single copy, 15c., calendar year issue 20c. (1-3 yr. subs.). ● Item 144  
L.C. card 48-45955 C 3.164: 800/(date)
- 3895 Fraud and mailability, enforcement action. (Information Service, Post Office Department.) [Monthly. Processed.] † P 1.29/2:(nos.)
- 3896 Freight commodity statistics of class 1 railroads in United States, tons of revenue freight carried and freight revenue of large class 1 railroads. (Statement Q-500; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly, with calendar year issue. Subject to correction.] † ● Item 705  
L.C. card A 25-724 IC 1 ste.26:(date)
- 3897 Freight train performance of class 1 railroads in United States (switching and terminal companies not included). (Statement Q-211, (OS-A); Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly. Subject to revision. Formerly monthly through the Dec. 1960 issue.] † ● Item 706  
L.C. card A 36-575 IC 1 ste.35:(date)
- 3898 Fresh fruit and vegetable market news, weekly summary, shipments, unloads, WS (series). (Fruit and Vegetable Division, Agricultural Marketing Service, Agriculture Department.) [Processed.] †  
A 88.12/22:
- 3899 Frozen fish report. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed.] †  
I 49.8/2:(nos.)
- 3900 — preliminary. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed.] †  
I 49.8/3:(date)
- 3901 Fruit situation. (Economic Research Service, Agriculture Department.) [Quarterly, including annual outlook issue.] † ● Item 21-K  
L.C. card 46-17526 A 93.12/3:(nos.)
- 3902 FSLIC insured savings and loan associations, savings and mortgage activity, selected balance sheet items. ([Operating Analysis Division], Federal Home Loan Bank Board.) [Monthly. Processed.] †  
FHL 1.20/2:(date)
- 3903 Fuel and power statistics of class 1 railroads in United States (class 1 switching and terminal companies included). (Statement Q-230 (OS-E); Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly. Subject to revision. Formerly monthly through the Dec. 1960 issue.] † ● Item 707  
L.C. card A 36-784 IC 1 ste.30:(date)
- 3904 Futures trading and open contracts in cotton and cottonseed oil, New Orleans Cotton Exchange. (Commodity Exchange Authority, Agriculture Department.) [Daily except Saturdays, Sundays and legal holidays. Processed.] † Commodity Exchange Authority, New Orleans 12, La.  
A 85.11/5:(nos.)
- 3905 — in cotton, wool and wool tops, New York Cotton Exchange, [and Futures trading and open contracts in cottonseed oil and soybean oil, New York Produce Exchange]. [Daily except Saturdays, Sundays, and legal holidays. Processed.] † Commodity Exchange Authority, New York 4, N.Y.  
A 85.11/2:(nos.)
- 3906 — in eggs, potatoes, and butter, Chicago Mercantile exchange. [Daily except Saturdays, Sundays, and legal holidays. Processed.] † Commodity Exchange Authority, Chicago 4, Ill.  
A 85.11/4:(nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 3907 — in potatoes, eggs, butter and rice, New York Mercantile Exchange. [Daily except Saturdays, Sundays, and legal holidays. Processed.] † Commodity Exchange Authority, New York 4, N.Y. A 85.11: (nos.)
- 3908 — in soybean meal and cottonseed meal, Memphis Board of Trade Clearing Association. [Daily except Saturdays, Sundays, and legal holidays. Processed.] † Commodity Exchange Authority, New Orleans 12, La. A 85.11/6: (nos.)
- 3908A — [in wheat, corn, oats, rye, soybeans and products, lard, cotton] on Chicago Board of Trade. [Daily except Saturdays, Sundays, and legal holidays. Processed.] † Commodity Exchange Authority, Agriculture Department, Chicago 4, Ill. A 85.11/7: (nos.)
- 3909 General aviation inspection aids summary, supplements. (Federal Aviation Agency.) [Monthly.] \* Paper, \$1.25 a year (including basic manual); 50c. additional for foreign mailing. ● Item 431-C-6  
FAA 1.31: (date)/supp.(nos.)
- 3910 Geophysical abstracts; by James W. Clarke and others. (Geological Survey, Interior Department.) [Quarterly, with separate annual index. Abstracts of current literature pertaining to physics of solid earth and geophysical exploration.] \* Paper, \$1.75 a yr., 50c. additional for foreign mailing; single copy, 40c. (1-3 yr. subs.). ● Item 620 and 621-A L.C. card GS 37-206 I 19.43: (nos.)
- 3911 Georgia landings. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Georgia State Game and Fish Commission, Atlanta, Ga.] † I 49.8/2: (nos.)
- 3912 Grain market news, quarterly summary and statistics. (Grain Division, Agricultural Marketing Service, Agriculture Department.) [Processed.] † A 88.18/21: (v.nos.& nos.)
- 3913 — weekly summary and statistics. [Processed. Last issue of year includes an annual index.] † A 88.18: (v.nos.& nos.)
- 3914 Guide to current business data. (Business Economics Office, Commerce Department.) [Irregular. 3 issues in 1961. Processed.] †  
C 43.12: (date)
- 3915 Gypsum and gypsum products, quarterly gypsum report, QGR (series). (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.32: (nos.)
- 3916 Handbook of economic statistics, Federal Republic of Germany and western sectors of Berlin; prepared quarterly by Economic Affairs Section, American Embassy, Bonn-Bad Godesberg. (State Department.) [Processed.] † L.C. card 56-37245 S 1.91/3: (date)
- 3917 Handbook of occupational groups and series of classes established under Federal position-classification plan, transmittal sheet. (Civil Service Commission.) [Bimonthly. Issued in loose-leaf form.] \* Paper, \$4.50 (including basic handbook and supplementary service for an indefinite period), \$1.00 additional for foreign mailing. ● Item 296  
CS 1.44: (date/trans.sh.no.)
- 3918 Hatchery production. (Pou 1-1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] †  
A 92.9/6: (date)
- 3919 Headquarters, Department of Army chiefs and executives [organization chart]. (Adjutant General's Office, Army Department.) [Quarterly. Processed.] † D 102.23: (date)

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

- 3920 **Health, education, and welfare indicators.** ([Office of Program Analysis], Office of Secretary, Health, Education, and Welfare Department.) [Monthly.] \* Paper, \$3.50 a yr., \$1.00 additional for foreign mailing; single copy, 35c. (1-3 yr. subs.). • Item 445-D FS 1.20:(date)
- 3921 **Higher education** [reporting Federal educational activities at college and university levels]. (Education Office, Health, Education, and Welfare Department.) [Monthly, Sept.-May, including annual index.] \* Paper, \$1.25 a yr., 50c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.) • Item 462 L.C. card E 46-48 FS 5.37:(v.nos.& nos.)
- 3922 **Hill-Burton project register, hospital and medical facility projects approved.** (Division of Hospital and Medical Facilities, Public Health Service, Health, Education, and Welfare Department.) [Monthly. Processed. Complete listings of all projects are issued at the end of the fiscal year (June 30) and at the end of the calendar year (December 31). Entitled Hospital and medical facilities project register prior to July 31, 1961.] ‡ FS 2.74:(date)
- 3923 **Holding company act releases.** (Securities and Exchange Commission.) [Irregular. 210 issues in 1961. Processed.] † SE 1.25/2:(nos.)
- 3924 **Honey market news, semimonthly report.** (Fruit and Vegetable Division, Agricultural Marketing Service, Agriculture Department.) [Processed.] † A 88.19:(v.nos.& nos.)
- Hospital and medical facilities project register, see Hill-Burton project register, hospital and medical facility projects approved.**
- 3925 **Hourly precipitation data;** [issued in 42 sections, representing States or groups of States]. (Weather Bureau, Commerce Department.) [Monthly, with annual summary.] \* Paper, \$1.00 a yr. for each section, 35c. additional for foreign mailing; single copy, 10c. (1-3 yr. subs.)
- Alabama. C 30.59:(v.nos.& nos.)
  - Arizona. C 30.59/3:(v.nos.& nos.)
  - Arkansas. C 30.59/4:(v.nos.& nos.)
  - California. C 30.59/5:(v.nos.& nos.)
  - Colorado. C 30.59/6:(v.nos.& nos.)
  - Florida. C 30.59/7:(v.nos.& nos.)
  - Georgia. C 30.59/8:(v.nos.& nos.)
  - Idaho. C 30.59/9:(v.nos.& nos.)
  - Illinois. C 30.59/10:(v.nos.& nos.)
  - Indiana. C 30.59/11:(v.nos.& nos.)
  - Iowa. C 30.59/12:(v.nos.& nos.)
  - Kansas. C 30.59/13:(v.nos.& nos.)
  - Kentucky. C 30.59/14:(v.nos.& nos.)
  - Louisiana. C 30.59/15:(v.nos.& nos.)
  - Maryland and Delaware. C 30.59/16:(v.nos.& nos.)
  - Michigan. C 30.59/17:(v.nos.& nos.)
  - Minnesota. C 30.59/18:(v.nos.& nos.)
  - Mississippi. C 30.59/19:(v.nos.& nos.)
  - Missouri. C 30.59/20:(v.nos.& nos.)
  - Montana. C 30.59/21:(v.nos.& nos.)
  - Nebraska. C 30.59/22:(v.nos.& nos.)
  - Nevada. C 30.59/23:(v.nos.& nos.)
  - New England. C 30.59/24:(v.nos.& nos.)
  - New Jersey. C 30.59/25:(v.nos.& nos.)
  - New Mexico. C 30.59/26:(v.nos.& nos.)
  - New York. C 30.59/27:(v.nos.& nos.)
  - North Carolina. C 30.59/28:(v.nos.& nos.)
  - North Dakota. C 30.59/29:(v.nos.& nos.)
  - Ohio. C 30.59/30:(v.nos.& nos.)
  - Oklahoma. C 30.59/31:(v.nos.& nos.)
  - Oregon. C 30.59/32:(v.nos.& nos.)
  - Pennsylvania. C 30.59/33:(v.nos.& nos.)
  - South Carolina. C 30.59/34:(v.nos.& nos.)
  - South Dakota. C 30.59/35:(v.nos.& nos.)
  - Tennessee. C 30.59/36:(v.nos.& nos.)
  - Texas. C 30.59/37:(v.nos.& nos.)
  - Utah. C 30.59/38:(v.nos.& nos.)
  - Virginia. C 30.59/39:(v.nos.& nos.)
  - Washington State. C 30.59/40:(v.nos.& nos.)
  - West Virginia. C 30.59/41:(v.nos.& nos.)
  - Wisconsin. C 30.59/42:(v.nos.& nos.)
  - Wyoming. C 30.59/43:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 3926 **Housing and Home Finance Agency weekly news summary**, releases issued [list]. (Information Branch, Housing and Home Finance Agency.) [Processed.] † HH 1.15/2:(nos.)
- 3927 **Housing and planning references**. (Office of Administrator Library, Housing and Home Finance Agency.) [Bimonthly. Processed.] † HH 1.23/2:(nos.)
- 3928 **Housing statistics**, compiled monthly from Government and other sources. (Housing and Home Finance Agency.) [Processed. Includes Annual data and Historical supplement issues.] † HH 1.14:(v.nos.& nos.)
- 3929 **I & N reporter**. (Immigration and Naturalization Service, Justice Department.) [Quarterly with separate volume index. Processed.] † Paper, \$1.00 a yr., single copy, 25c., Department of Justice, Box PMB, Atlanta, Ga. J 21/10/2:(v.nos.& nos.)
- 3930 **ICA health summary**. (Office of Public Health, International Cooperation Administration, State Department.) [Quarterly. Processed.] † Agency for International Development, Department of State. L.C. card 55-63471 S 17.34:(date)
- 3931 **Index medicus**. (National Library of Medicine, Health, Education, and Welfare Department.) [Monthly.] \* Paper, \$20.00 a yr., \$5.00 additional for foreign mailing; single copy, \$2.25. ● Item 50S-E L.C. card 61-60337 FS 2.208/2:(v.nos.& nos.)
- 3932 **Index numbers of wholesale prices**. (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.8.] † FR 1.38:(date)
- 3933 **Index of Chemical Corps specifications**, cumulative quarterly supplement. (Chemical Corps, Army Department.) [Processed.] † D 116.8:(date)/supp.(nos.)
- 3934 **Index of Federal specifications, standards, and handbooks**, cumulative monthly supplements. (Federal Supply Service, General Services Administration.) [Issued in loose-leaf form.] \* Paper, \$1.50 (including basic index); 50c. additional for foreign mailing (1-3 yr. subs.). ● Item 565 L.C. card 52-61969 GS 2.8/2:(date)/supp.(nos.)
- 3935 **Index of specifications and standards**, supplements. (Standardization Division, Armed Forces Supply Support Center, Defense Department.) [Monthly.] \* Paper, \$20.00 a yr., (including 2 basic indexes and 10 cumulative supplements to each of 3 parts), \$5.00 additional for foreign mailing. ● Item 314-G D 7.14:(date)/pt.nos./supp.nos.)  
 pt. 1. [Alphabetical list]  
 pt. 2. [Numerical list]  
 pt. 3. [Federal supply classification listing]
- 3936 **[Index of straight-time average hourly earnings (Jan. 1940=100) for hydraulic turbine operations of 7 selected establishments.]** (Labor Statistics Bureau, Labor Department.) [Irregular. 2 issues in 1961. Processed.] † L 2.78/2:(date)
- 3937 **Indexes of prices for selected materials, hydraulic turbine industry**. (Labor Statistics Bureau, Labor Department.) [Quarterly. Processed.] † L 2.78:(date)
- 3938 **Indian leader**. (Indian Affairs Bureau, Interior Department.) [Semi-monthly during school year, with annual commencement issue. Processed.] † Paper, 50c. a yr., Haskell Institute, Lawrence, Kans. L.C. card Ca 6-1655 I 20.39:(v.nos.& nos.)
- 3939 **Indian school journal**. (Indian Affairs Bureau, Interior Department.) [Weekly, October-May.] † Paper, 50c. a yr.; Chilocco Indian Agriculture School, Chilocco, Okla. L.C. card CA 6-1219 I 20.41:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

†For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# FEBRUARY 1962

- 3940 **Industrial activities bulletin.** (Office of Industrial Resources, Agency for International Development, State Department.) [Bimonthly. Processed.] † L.C. card 55-43331 S 18.10: (date)
- 3941 **Industry report: Chemical and rubber.** (Business and Defense Services Administration, Commerce Department.) [Monthly.] \* Paper, \$1.50 a yr., 75c. additional for foreign mailing (1-3 yr. subs.). ● Item 216-A L.C. card 59-33701 C 41.35: (v.nos.& nos.)
- 3942 — Containers and packaging. [Quarterly.] \* Paper, 75c. a yr., 25c. additional for foreign mailing (1-3 yr. subs.). ● Item 220 L.C. card 46-19264 C 41.33: (v.nos.& nos.)
- 3943 — Copper. [Quarterly, with annual issue.] \* Paper, 75c. a yr. (including annual issue), 25c. additional for foreign mailing (1-3 yr. subs.). ● Item 220-A C 41.34: (v.nos.& nos.)
- 3944 — Pulp, paper and board. [Quarterly, including annual review.] \* Paper, 75c. a yr., 25c. additional for foreign mailing (1-3 yr. subs.). ● Item 223 L.C. card 48-25917 C 41.32: (v.nos.& nos.)
- 3945 **Industry survey, manufacturers' sales, inventories, new and unfilled orders.** (Business Economics Office, Commerce Department.) [Monthly, with issue for calendar year.] \* Paper, \$1.00 a yr., 35c. additional for foreign mailing. ● Item 227-B C 43.9: (date)
- 3946 **Information bulletin.** (Library of Congress.) [Weekly with separate volume index. Processed.] † Paper, \$2.00 a yr., Card Division; free only to educational or publicly supported libraries and research institutions. L.C. card 51-3324 LC 1.18: (v.nos.& nos.)
- 3947 **Information bulletin, IB (series).** (Emergency Planning Office, Executive Office of the President.) [Irregular. 9 issues in 1961. Processed.] † PrEx 4.3/3: (nos.)
- 3948 **Information bulletins.** (Civil Defense Office, Defense Department.) [Irregular. 95 issues in 1961. Processed.] † D 13.3/2: (nos.)
- 3949 **Information from President's Committee on Equal Employment Opportunity, newsletters.** [Irregular. 3 issues in 1961. Processed.] † Pr 35.8: Em 7/In 3/no. (nos.)
- 3950 **Information service series.** (Vocational Rehabilitation Office, Health, Education, and Welfare Department.) [Irregular. 9 issues in 1961. Processed.] † FS 13.211: (nos.)
- 3951 **Injury rates, manufacturing.** (Labor Statistics Bureau, Labor Department.) [Quarterly. Processed.] † L 2.77: (date)
- 3952 **Insured unemployed, personal and economic characteristics; [prepared in Office of Program Review and Analysis].** (Employment Security Bureau, Labor Department.) [Monthly. Processed.] † L 7.38/2: (date)
- 3953 **Interdistrict settlement fund and Federal reserve agents' fund, summary of transactions.** (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.15.] † FR 1.43: (date)
- 3954 **Interim decisions.** (Immigration and Naturalization Service, Justice Department.) [Irregular. Nos. 1105-1169 in 1961. Issued in loose-leaf form.] \* Paper, \$4.25 a yr., \$1.25 additional for foreign mailing; single copies vary in price (1-3 yr. subs.). J 21.11/2: (nos.)
- 3955 **Interior Department decisions.** [Monthly, including index-digest.] \* Paper, \$1.25 a yr., 75c. additional for foreign mailing. L.C. card 7-23651 I 1.69/a: (v.nos.& nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 3956 **Internal revenue bulletin.** (Internal Revenue Service, Treasury Department.) [Weekly, including indexes cumulated monthly, quarterly, and semiannually.] \* Paper, \$6.00 a yr., \$2.75 additional for foreign mailing; single copy, 20c. ● Item 957  
L.C. card 22-26051 T 22.23:(date & nos.)
- 3957 **International coal trade, monthly inventory of information from United States Government foreign service offices and other sources that may not otherwise be made available promptly; [by J. J. Liammari and others].** (Mines Bureau, Interior Department.) [Separate volume index issued also. Processed.] †  
L.C. card 51-31356 I 28.42:(v.nos.& nos.)
- 3958 **International notams.** (Federal Aviation Agency.) [Weekly.] \* Paper, \$3.00 a yr., \$2.00 additional for foreign mailing (1-3 yr. subs.). ● Item 431-A-9 FAA 1.26:(v.nos.& nos.)
- 3959 **International petroleum trade, monthly inventory of information from United States Government foreign service offices and other sources that may not otherwise be made available promptly; [prepared by Blanche E. Oppgard].** (Mines Bureau, Interior Department.) [Processed.] † I 28.43:(v.nos.& nos.)
- 3960 **International politics, selective monthly bibliography; compiled by Library.** (State Department.) [Processed.] † (Available to institutions only.) S 1.92/4:(v.nos.& nos.)
- 3961 **Interstate Commerce Commission decisions, finance.** [Irregular. 41 issues in 1961.] \* Paper, \$3.50 a vol., \$1.50 additional for foreign mailing; single copies vary in price. L.C. card 8-30656 IC 1.6/a:F-(nos.)
- 3962 — motor carrier. [Irregular. 244 issues for 1961.] \* Paper, \$4.00 a vol., \$2.00 additional for foreign mailing; single copies vary in price. IC 1 mot.8/a:M-(nos.)
- 3963 — motor carrier, finance. [Irregular. 90 issues in 1961.] \* Paper, \$3.50 a vol., \$1.50 additional for foreign mailing; single copies vary in price. IC 1 mot.8/a 2:MF-(nos.)
- 3964 — traffic. [Irregular. 285 issues for 1961.] \* Paper, \$5.00 a vol., \$2.00 additional for foreign mailing; single copies vary in price. IC 1.6/a:(nos.)
- 3965 — valuation. [Irregular. 69 issues in 1961.] \* Paper, \$4.50 a vol., \$1.00 additional for foreign mailing; single copies vary in price. IC 1 val.9/a:B-(nos.)
- 3966 **Investment advisers act of 1940 releases.** (Securities and Exchange Commission.) [Irregular. 12 issues in 1961. Processed.] † SE 1.25/9:(nos.)
- 3967 **Investment company act releases.** (Securities and Exchange Commission.) [Irregular. 223 issues in 1961. Processed.] † SE 1.25/3:(nos.)
- 3968 **Investments of individuals in savings accounts, U.S. savings bonds, and life insurance reserves.** (Operating Analysis Division, Federal Home Loan Bank Board.) [Quarterly. Processed.] † FHL 1.13:(date)
- 3969 **Iron and steel report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.53/3:(nos.)
- 3970 **Iron ore, report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.66:(nos.)
- 3971 **Island lantern.** (Prisons Bureau, Justice Department.) [Bimonthly. Processed.] † U.S. Penitentiary, McNeil Island, Wash.  
L.C. card 46-38149 J 16.20:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 127



- 3972 **JAG journal.** (NAVEXOS P-523; Judge Advocate General of Navy, Navy Department.) [Monthly including annual index.] \* Paper, \$1.25 a yr., 50c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.).  
● Item 381  
L.C. card 52-66952 D 205.7:(date)
- 3973 **Journal of National Cancer Institute.** ([National Cancer Institute], National Institutes of Health, Public Health Service, Health, Education, and Welfare Department.) [Monthly including semiannual indexes.] \* Paper, \$20.00 a yr., \$5.00 additional for foreign mailing; single copy, \$2.00 (1-3 yr. subs.). ● Item 488  
L.C. card 40-29172 FS 2.31:(v.nos.& nos.)
- 3974 **Journal of research of National Bureau of Standards: A, Physics and chemistry.** (National Bureau of Standards, Commerce Department.) [Bimonthly. Nov.-Dec. issue includes an annual index. Title page and table of contents issued separately for each volume.] \* Paper, \$4.00 a yr., 75c. additional for foreign mailing; single copy, 70c. (1-3 yr. subs.). ● Item 246-A  
C 13.22/sec.A:(v.nos.& nos.)
- 3975 — **B, Mathematics and mathematical physics.** [Quarterly. Oct.-Dec. issue includes an annual index. Title page and table of contents issued separately for each volume.] \* Paper, \$2.25 a yr., 75c. additional for foreign mailing; single copy, 75c. (1-3 yr. subs.). ● Item 246-B  
C 13.22/sec.B:(v.nos.& nos.)
- 3976 — **C, Engineering and instrumentation.** [Quarterly. Oct.-Dec. issue includes an annual index. Title page and table of contents issued separately for each volume.] \* Paper, \$2.25 a yr., 50c. additional for foreign mailing; single copy, 75c. (1-3 yr. subs.). ● Item 246-C  
C 13.22/sec.C:(v.nos.& nos.)
- 3977 — **D, Radio propagation.** [Bimonthly. Nov.-Dec. issue includes an annual index. Title page and table of contents issued separately for each volume.] \* Paper, \$4.00 a yr., 75c. additional for foreign mailing; single copy, 70c. (1-3 yr. subs.). ● Item 246-D  
C 13.22/sec.D:(v.nos.& nos.)
- 3978 **L.C. classification, additions and changes.** (Subject Cataloging Division, Processing Department, Library of Congress.) [Quarterly.] \* Paper, \$1.50 a yr., 50c. additional for foreign mailing; single copy, 40c. (1-3 yr. subs.). ● Item 821  
L.C. card 40-31400 LC 26.9/2:(nos.)
- 3979 **Labor charts from Department of Labor.** (Labor Department.) [Monthly. Processed.] †  
L 1.9/3:(date)
- 3980 **Labor developments abroad;** [prepared by Division of Foreign Labor Conditions]. (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] †  
L 2.32/2:(date)
- 3981 **Labor market and employment security.** (Employment Security Bureau, Labor Department.) [Monthly.] \* Paper, \$3.00 a yr., \$1.00 additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). ● Item 758  
L.C. card 50-1776 L 7.20:(date)
- 3982 — **Statistical supplement.** (Office of Program Review and Analysis, Employment Security Bureau, Labor Department.) [Monthly. Processed.] †  
L 7.20/2:(date)
- 3983 **Lake Mead water supply outlook.** (Reclamation Bureau, Interior Department, [Region 3], Boulder City, Nev.) [Monthly, Jan.-June. Processed. Some issues carry title: Summary of watershed conditions affecting water supply of lower Colorado River; Forecast of inflow to Lake Mead.] †  
I 27.43:(date)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

## GOVERNMENT PUBLICATIONS

- 3984 **Lead industry, monthly lead report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] ‡ I 28.87:(nos.)  
**Legislative calendars, United States Congress**
- House of Representatives—**
- 3985 **Calendars of United States House of Representatives and history of legislation.** [Daily when House of Representatives is in session.] ‡  
 L.C. card 52-63188 Y 1.2/2:(date)
- 3986 **Committee on Agriculture.** [Cumulative. Irregular. 5 issues in 1961.] ‡  
 L.C. card 52-60382 Y 4.Ag 8/1:(Cong./cal.nos.)
- 3987 **Committee on Armed Services.** [Irregular. 3 issues in 1961.] ‡  
 L.C. card 50-5578 Y 4.Ar 5/2:(Cong./cal.nos.)
- 3988 **Committee on Banking and Currency.** [Irregular. 2 issues in 1961.] ‡  
 L.C. card 52-60148 Y 4.B 22/1:(Cong./cal.nos.)
- 3989 **Committee on District of Columbia.** [Irregular. 5 issues in 1961.] ‡  
 L.C. card 58-37142 Y 4.D 63/1:(Cong./cal.nos.)
- 3990 **Committee on Foreign Affairs.** [Irregular. 10 issues in 1961.] ‡  
 L.C. card 51-33957 Y 4.F 76/1:(Cong./cal.nos.)
- 3991 **Committee on Government Operations.** [Cumulative. Irregular. 5 issues in 1961.] ‡  
 L.C. card 51-62927 Y 4.G 74/7:(Cong./cal.nos.)
- 3992 **Committee on House Administration.** [Irregular. 1 issue in 1961.] ‡  
 L.C. card 50-55577 Y 4.H 81/3:(Cong./cal.nos.)
- 3993 **Committee on Interior and Insular Affairs.** [Cumulative. Irregular. 6 issues in 1961.] ‡ L.C. card 50-55575 Y 4.In 8/14:(Cong./cal.nos.)
- 3994 **Committee on Interstate and Foreign Commerce.** [Irregular. 2 issues in 1961.] ‡ L.C. card 51-62940 Y 4.In 8/4:(Cong./cal.nos.)
- 3995 **Committee on Judiciary.** [Cumulative. Irregular. 3 issues in 1961.] ‡  
 L.C. card 46-44494 Y 4.J 89/1:(Cong./cal.nos.)
- 3996 **Committee on Merchant Marine and Fisheries.** [Irregular. 5 issues in 1961.] ‡ L.C. card 50-39958 Y 4.M 53:(Cong./cal.nos.)
- 3997 **Committee on Post Office and Civil Service.** [Cumulative. Irregular. 6 issues in 1961.] ‡ L.C. card 51-62925 Y 4.P 84/10:(Cong./cal.nos.)
- 3998 **Committee on Public Works.** [Cumulative. Irregular. 3 issues in 1961.] ‡ L.C. card 50-55574 Y 4.P 96/11:(Cong./cal.nos.)
- 3999 **Committee on Science and Astronautics.** [Irregular. 3 issues in 1961.] ‡  
 Y 4.Sci 2:(Cong./cal.nos.)
- 4000 **Committee on Veterans' Affairs.** [Irregular. 5 issues in 1961.] ‡  
 L.C. card 50-55573 Y 4.V 64/3:(Cong./cal.nos.)
- 4001 **Committee on Ways and Means.** [Cumulative. Irregular. 6 issues in 1961.] ‡ L.C. card 50-55563 Y 4.W 36:(Cong./cal.nos.)
- Senate of United States—**
- 4002 **Calendar of busines.** [Daily when Senate is in session.] ‡  
 L.C. card 50-603 Y 1.3/3:(Cong./sess.-no.)
- 4003 **Committee on Agriculture and Forestry.** [Irregular. 7 Issues in 1961.] ‡  
 L.C. card 51-6291 Y 4.Ag 8/2:(Cong./cal.nos.)
- 4004 **Committee on Armed Services.** [Cumulative. Irregular. 5 issues in 1961.] ‡ L.C. card 60-60495 Y 4.Ar 5/3:(Cong./cal.nos.)
- 4005 **Committee on Banking and Currency.** [Irregular. 6 issues in 1961.] ‡  
 L.C. card 50-55565 Y 4.B 22/3:(Cong./cal.nos.)
- 4006 **Committee on District of Columbia.** [Irregular. 2 issues in 1961.] ‡  
 L.C. card 51-62920 Y 4.D 63/2:(Cong./cal.nos.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Legislative calendars—Senate of United States—Continued

- 4007 Committee on Finance. [Cumulative. Irregular. 9 issues in 1961.] ‡  
L.C. card 50-55566 Y 4.F 49: (Cong./cal.nos.)
- 4008 Committee on Foreign Relations, (cumulative record). [Irregular. 10  
issues in 1961.] ‡ L.C. card 51-62919 Y 4.F 76/2: (Cong./cal.nos.)
- 4009 Committee on Government Operations. [Irregular. 3 issues in 1961.] ‡  
L.C. card 51-62918 Y 4.G 74/6: (Cong./cal.nos.)
- 4010 Committee on Interior and Insular Affairs. [Cumulative. Irregular. 10  
issues in 1961.] ‡ L.C. card 50-55568 Y 4.In 8/13: (Cong./cal.nos.)
- 4011 Committee on Labor and Public Welfare. [Irregular. 5 issues in 1961.]  
‡ L.C. card 50-55570 Y 4.L 11/2: (Cong./cal.nos.)
- 4012 Committee on Post Office and Civil Service. [Irregular. 4 issues in  
1961.] ‡ L.C. card 51-62924 Y 4.P 84/11: (Cong./cal.nos.)
- 4013 Committee on Public Works. [Cumulative. Irregular. 5 issues in 1961.]  
‡ L.C. card 51-62922 Y 4.P 96/10: (Cong./cal.nos.)
- 4014 Committee on Rules and Administration. [Cumulative. Irregular. Is-  
sues in .] ‡ L.C. card 51-62923 Y 4.R 86/2: (Cong./cal.nos.)
- 4015 Executive calendar. [Daily when Senate is in session.] ‡  
L.C. card 50-1652 Y 1.3/2: (date/nos.)
- 4016 Library of Congress catalog, cumulative list of works represented by  
Library of Congress printed cards: Books, subjects; [compiled by  
Catalog Maintenance Division]. (Library of Congress.) [Quarterly,  
cumulative annually and quinquennially.] † Paper, \$176.50 a yr. Card  
Division. L.C. card 50-60682 LC 30.8/3: (date)
- 4017 — Motion pictures and filmstrips. [Quarterly, cumulative annually and  
quinquennially.] † Paper, \$8.00 a yr., Card Division.  
L.C. card 53-60011 LC 30.8/4: (date)
- 4018 Lime, monthly lime report, mineral market report LM (series). (Mineral  
industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.28/2: (nos.)
- 4019 List of accessions. (Interior Department Library, Interior Department.)  
[Semimonthly. Processed.] ‡ I 22.8: (nos.)
- 4020 List of materials acceptable for use on systems of REA electrification  
borrowers, supplements. (REA bulletin 43-5; Technical Standards  
Committees, Rural Electrification Administration, Agriculture Depart-  
ment.) [Quarterly. Issued in loose-leaf form.] \* Paper, \$1.50 (in-  
cluding basic manual and supplements); 35c. additional for foreign  
mailing. ● Item 116-A L.C. card 52-61393 A 68.6/2: date/supp.(nos.)
- 4021 List of materials acceptable for use on telephone systems of REA bor-  
rowers, supplements. (REA bulletin 344-2; Rural Electrification Ad-  
ministration, Agriculture Department.) [Bimonthly. Issued in loose-  
leaf form.] \* Paper, \$2.00 (including basic manual and supplements  
for an indefinite period), 50c. additional for foreign mailing. ● Item  
116-A A 68.6/5: (date)/supp.(nos.)
- 4022 List of operating banking offices insured by Federal Deposit Insurance  
Corporation, changes. (Federal Deposit Insurance Corporation.)  
[Monthly. Processed.] † Y 3.F 31/8: 18/(date/ch.-nos.)
- 4023 Litigation releases. (Securities and Exchange Commission.) [Irregular.  
290 issues in 1961. Processed.] † SE 1.25/11: (nos.)
- 4024 Livestock and meat situation. (Economic Research Service, Agriculture  
Department.) [Bimonthly, including annual outlook issue and index.]  
† ● Item 24-C L.C. card 59-30695 A 93.15: (nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# GOVERNMENT PUBLICATIONS

- 4025 **Livestock, meat, wool, market news, weekly summary and statistics.** (Livestock Division, Agricultural Marketing Service, Agriculture Department.) [Processed.] † A 88.16/4: (v.nos.& nos.)
- 4026 **Livestock receipts and disposition at public markets, market news.** (Livestock Division, Agricultural Marketing Service, Agriculture Department.) [Monthly, with summary for calendar year. Processed. Discontinued with Dec. 1961 issue.] † A 88.16: (date)
- 4027 **[Local board memoranda], transmittal memorandum.** (National Headquarters, Selective Service System.) [Irregular. Issued in loose-leaf form.] \* Paper, \$4.00 (including basic manual) for an indefinite period. ● Item 1079 Y 3.Se 4: 13-2/(nos.)
- 4028 **Local climatological data.** (Weather Bureau, Commerce Department.) [Monthly.] ● Weather Bureau C 30.56: (date)
- NOTE.—Local climatological data is issued for approximately 270 cities where Weather Bureau offices are located. Most reporting stations publish monthly and annual issues, and some publish supplements for airport stations.
- This entry is made for information purposes only. The publications, with the exceptions of those for Washington, D.C., and the National Airport Office, are not individually classified and cataloged by the Library of the Division of Public Documents.
- The data for each city is available on a subscription basis from the Superintendent of Documents in the following combinations:
- LCD Monthly (including the annual) \$1.00 per year; single copies, 10c. for monthly, 15c. for annual.
- LCD Supplement (not including annual) \$1.00 per year; single copies 10c. each.
- LCD Monthly, Supplement and Annual, 15c. per month, \$1.50 per year.
- LCD Annual, complete set (287 stations) beginning with 1959, \$15.00.
- 4029 [This entry number not used.]
- 4030 **Local public agency letters.** (Urban Renewal Administration, Housing and Home Finance Agency.) [Irregular. Nos. 201-232 in 1961. Issued in loose-leaf form.] \*(Included in price of subscription to Urban renewal manual). HH 7.9/2: (nos.)
- 4031 **Location identifiers, revisions.** (ATS manual transmittals; Air Traffic Service, Federal Aviation Agency.) [Bimonthly. Issued in loose-leaf form.] \* Paper, \$1.50 (including basic manual and supplementary material for an indefinite period): 50c. additional for foreign mailing. ● Item 431-D-3 L.C. card 62-60175 FAA 3.10: date/rev.pages (nos.)
- 4032 **Louisiana landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Louisiana Wild Life and Fisheries Commission, Division of Oyster and Water Bottoms and Commercial Seafood, New Orleans, La.] † I 49.8/2: (nos.)
- 4033 **Magazine reprint MR (series).** [United States Information Agency.] [Weekly. Articles from various American publications, distributed in package with list and summaries of reprints enclosed.] ‡ (distribution overseas). IA 1.10: (nos.)
- 4034 **Maine landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Sea and Shore Fisheries Department, Augusta, Maine.] † I 49.8/2: (nos.)
- 4035 **Manganese report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.54: (nos.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# FEBRUARY 1962

- 4036 **Mariners weather log**, bimonthly climatic review of ocean and lake areas. (Weather Bureau, Commerce Department.) [November issue includes abridged index to yearly volume.] † ● Item 275-D  
L.C. card 59-30769 C 30.72:(v.nos.& nos.)
- 4037 **Marketing and transportation situation**. (Economic Research Service, Agriculture Department.) [Quarterly, including annual outlook issue.] † ● Item 21-G L.C. card 46-34602 A 93.14:(nos.)
- 4038 **Marketing information guide**. (Office of Marketing Services, Business and Defense Services Administration, Commerce Department.) [Monthly, with semiannual indexes.] \* Paper, \$2.00 a yr., 75c. additional for foreign mailing; single copy, 15c., indexes 20c. ea. (1-3 yr. subs.). ● Item 215-A L.C. card 59-30923 C 41.11:(v.nos.& nos.)
- 4039 **Maryland landings**. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Maryland Department of Tidewater Fisheries and Natural Resources Institute, Annapolis, Md.] † I 49.8/2:(nos.)
- 4040 **Massachusetts landings**. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed.] † I 49.8/2:(nos.)
- 4041 **MATS flyer**. ([USAF recurring publication 62-5; Military Air Transport Service, Air Force Department].) [Monthly.] \* Paper, \$2.25 a yr., 75c. additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 424-B L.C. card 59-33478 D 301.56:(v.nos.& nos.)
- 4042 **Medical news letter**. (NavMed P-369; Medicine and Surgery Bureau, Navy Department.) [Biweekly, with separate volume index. Processed.] † D 206.7:(v.nos.& nos.)
- 4043 **Medical newsletter**; [edited by Examiner Training and Control Branch, Medical Certification Division.] (Aviation Medical Service, Federal Aviation Agency.) [Monthly. Issued with perforations.] † ● item 431-E-3 FAA 7.11:(v.nos.& nos.)
- 4044 **Medical subject headings, changes**. (National Library of Medicine, Health, Education, and Welfare Department.) [Irregular. Processed.] † FS 2.212:(date)/ch.(nos.)  
● **Member bank call reports**, condition of member banks, see Assets and liabilities of member banks, summary report.
- 4045 **Member bank loans**. (Federal Reserve System Board of Governors.) [Irregular. 4 issues in 1961. Processed. Key number E.3.4.] † FR 1.11/2:(date)
- 4046 **Memorandum for aviators**. (Hydrographic Office, Navy Department.) [Irregular. 16 issues in 1961. Processed.] † D 203.11:(date & nos.)  
L.C. card 51-27317
- 4047 **Memorandum opinions and orders**, initial decisions, etc. (Federal Communications Commission.) [Irregular. Processed.] † CC 1.12/a 3:
- 4048 **Merchant vessels of United States**, monthly supplement (showing changes in merchant marine). (Customs Bureau, Treasury Department.) [Processed.] † L.C. card 6-35358 T 17.11:(date)
- 4049 **Mercury**, mercury quarterly report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.55:(nos.)
- 4050 **Michigan landings**. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Michigan Department of Conservation, Division of Fish and Fisheries, Lansing, Mich.] † I 49.8/2:(nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 4051 **Military law review.** (DA pam 27-100-nos.; Headquarters, Army Department.) [Quarterly.] \* Paper, \$2.50 a yr., 75c. additional for foreign mailing; single copy, 75c. ● Item 327 and 327-C  
L.C. card 58-62115 D 101.22: 27-100-(nos.)
- 4052 **Military review.** (Command and General Staff College, Fort Leavenworth, Army Department.) [Monthly, with separate volume index.] † Paper, \$3.50 a yr. in U.S., U.S. military post offices, and countries which are members of Pan-American Postal Union (including Spain); all other countries \$4.50 a yr. (available in English, Spanish, or Portuguese). L.C. card 34-33760 D 110.7: (v.nos.& nos.)
- 4053 **Milk distributors, sales and costs.** (Marketing Economics Division, Economic Research Service, Agriculture Department.) [Quarterly. Processed.] †  
A 93.13/2: (nos.)
- 4054 **Milk production.** (Da 1-1; Crop Reporting Board Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] †  
A 92.10: (date)
- 4055 **Mine production of gold in United States, gold mine production monthly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.61: (nos.)
- 4056 **Mine production of lead in United States, monthly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.60: (nos.)
- 4057 **Mine production of silver in United States, silver mine production monthly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.62: (nos.)
- 4058 **Mine production of zinc in United States, zinc mine production monthly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.57: (nos.)
- 4059 **Mineral trade notes, monthly inventory of information from U.S. Government Foreign Service offices and other sources that may not otherwise be made available promptly; [compiled by Dorothy C. Baker, Florence F. Maze and Marion L. Finn].** [Processed. December issue includes an annual index.] † L.C. card 36-22755 I 28.39: (v.nos.& nos.)
- 4060 **Minnesota landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Minnesota Department of Conservation, Division of Game and Fish, Bureau of Research and Planning, St. Paul, Minnesota.] †  
I 49.8/2: (nos.)
- 4061 **Mississippi landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Mississippi Marine Conservation Commission, Biloxi, Miss.] †  
I 49.8/2: (nos.)
- 4062 **Molasses market news.** (Grain Division, Agricultural Marketing Service, Agriculture Department.) [Weekly. Processed.] †  
A 88.23: (v.nos.& nos.)
- 4063 **Molybdenum report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] †  
I 28.58/2: (nos.)
- 4064 **Monthly catalog of United States Government publications.** (Public Documents Division, Government Printing Office.) [February issue includes Appendix entitled Directory of United States Government periodicals and subscription publications; September issue includes List of depository libraries; December issue includes an annual index.] \* Paper, \$3.00 a yr., including annual index, \$1.50 additional for foreign mailing; single copy, 50c. (except the December issue, which varies in price). ● Item 557 L.C. card 4-18088 GP 3.8: (date)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# FEBRUARY 1962

- 4065 **Monthly checklist of State publications.** (Exchange and Gift Division, Processing Department, Library of Congress.) [Indexes issued separately for each volume.] \* Paper, \$2.00 a yr., 75c. additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 816  
L.C. card 10-8924 LC 30.9: (v.nos.& nos.)
- 4066 **Monthly climatic data for the world,** sponsored by World Meteorological Organization in cooperation with Weather Bureau. (Weather Bureau, Commerce Department.) [Processed or printed.] \* Paper, \$2.75 a yr., \$1.00 additional for foreign mailing; single copy, 25c. (1-3 yr. subs.).  
L.C. card 56-46734 C 30.50: (v.nos.& nos.)
- 4067 **Monthly department store sales** [indexes and comparisons with previous years]. (Federal Reserve System Board of Governors.) [Processed. Key number G.7.2.] † FR 1.24/3: (date)
- 4068 ——— and stocks, by departments. [Processed. Key number G.7.3.] †  
FR 1.24/5: (date)
- 4069 **Monthly department store stocks.** (Federal Reserve System Board of Governors.) [Processed. Key number G.7.4.2.] † FR 1.24/4: (date)
- 4070 **Monthly index of Russian accessions.** ([Processing Department], Library of Congress.) \* Paper, \$12.00 a yr., \$4.00 additional for foreign mailing; single copies vary in price. (1-3 yr. subs.). ● Item 817  
L.C. card 48-46562 LC 30.10: (v.nos.& nos.)
- 4071 **Monthly labor review.** (Labor Statistics Bureau, Labor Department.) [December issue includes volume index.] \* Paper, \$6.25 a yr., \$1.50 additional for foreign mailing; single copy, 55c. (1-3 yr. subs.). ● Item 770 L.C. card 15-26485 L 2.6: (v.nos.& nos.)
- 4072 **Monthly list of printed and duplicated material.** (Fish and Wildlife Service, Interior Department.) [Processed.] † I 49.18/3: (date)
- 4073 **Monthly mean discharge at selected gaging stations and changes of storage** in certain lakes and reservoirs in Columbia River basin. (Current Records Center, Geological Survey, Interior Department.) [Irregular. 5 issues in 1961. Processed. Provisional, subject to revision.] † Current Records Center, Geological Survey, Box 3418, Portland 8, Oreg.  
I 19.47: (date)
- 4074 **Monthly motor truck production report** (commercial type only). (Business and Defense Services Administration, Commerce Department.) [Processed. Prepared by Transportation Equipment Division from manufacturers' monthly reports of production.] † C 41.39: (date)
- 4075 **Monthly report of air carrier traffic statistics.** (Office of Carrier Accounts and Statistics, Civil Aeronautics Board.) †  
L.C. card 61-21140
- 4076 ——— supplement. [Quarterly. Processed.] †  
L.C. card 61-21140 C 31.241/2: (date)  
(+)
- 4077 **Monthly report of Federal employment.** (Employment Statistics Office, Civil Service Commission.) [Processed.] † CS 1.32/2: (date)
- 4078 **Monthly report on labor force, employment, unemployment, hours and earnings;** [prepared in Division of Manpower and Employment Statistics with cooperation of Employment Security Bureau. (Labor Statistics Bureau, Labor Department.) [Processed. Combines Monthly report on labor force previously issued by Census Bureau and Employment, hours, and earnings release previously issued by Labor Statistics Bureau.] †  
L 2.84: (date)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 4079 **Monthly retail trade report.** (Census Bureau, Commerce Department.)  
\* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 10c.  
(1-3 yr. subs.). ● Item 147-B L.C. card 51-26854 C 3.138/3:(date)
- 4080 **Monthly review.** ([Office of Director of Research, Information Service],  
Railroad Retirement Board.) [Processed. Separate volume index  
issued also.] † L.C. card 40-29247 RR 1.7/2:(v.nos.& nos.)
- 4081 **Monthly statement of receipts and expenditures of United States Gov-  
ernment.** (Accounts Bureau, Fiscal Service, Treasury Department.)  
[Preliminary and final statements issued also.] \*(Included in sub-  
scription price of Daily statement of Treasury). T 1.5/2:(date)
- 4082 **Monthly statistical bulletin, electric program.** ([Controller's Division  
Statistical Services Section, Administrative and Loan Accounting Divi-  
sion], Rural Electrification Administration, Agriculture Department.)  
[Processed.] † A 68.13/2:(nos.)
- 4082A — quarterly supplement. [Processed.] † A 68.13/2:(nos.)/supp.  
A 68.13/3:(nos.)/supp.
- 4083 — telephone program. [Processed.] † A 68.13/3:(nos.)
- 4084 — quarterly supplement. [Processed.] † A 68.13/3:(nos.)/supp.  
A 68.13/3:(nos.)/supp.
- 4085 **Monthly vital statistics report.** (National Office of Vital Statistics, Public  
Health Service, Health, Education, and Welfare Department.) [An-  
nual summary issued also.] † ● Item 508-B  
FS 2.116:(v.nos.& nos.)
- 4086 **Monthly weather review.** (Weather Bureau, Commerce Department.)  
[December issue includes an annual index and table of contents.]  
\* Paper, \$4.00 a yr., \$1.00 additional for foreign mailing; single copy,  
40c. (1-3 yr. subs.). ● Item 277  
L.C. card Agr 9-990 C 30.14:(v.nos.& nos.)
- 4087 **Monthly wholesale trade report, sales and inventories.** (Census Bureau,  
Commerce Department.) [Processed.] † Paper, \$1.00 a yr., single copy,  
10c. L.C. card 53-27188 C 3.133:(date)
- 4088 **Morbidity and mortality weekly report;** prepared by Communicable  
Disease Center. (Public Health Service, Health, Education, and Wel-  
fare Department.) [An annual supplement issued also.] † ● Item  
508-A L.C. card 60-37246 FS 2.60/9:(v.nos.& nos.)
- 4089 **Mortgage interest rates on conventional loans, largest insured savings  
and loan associations.** ([Operating Analysis Division], Federal Home  
Loan Bank Board.) [Monthly. Processed.] † FHL 1.24:(date)
- 4090 **Mortgage recording letter.** (Operating Analysis Division, Federal Home  
Loan Bank Board.) [Monthly. Processed.] † FHL 1.9:(date)
- 4091 **Motive power and car equipment of class 1 railroads in United States  
(class 1 switching and terminal companies included).** (Statement  
Q-240, (OS-F); Bureau of Transport Economics and Statistics, Inter-  
state Commerce Commission.) [Quarterly. Subject to revision. For-  
merly monthly through Dec. 1960 issue.] † ● Item 708  
L.C. card A 36-576 IC 1 ste.36:(date)
- 4092 **Motor carriers of passengers, class 1, accident data.** (Interstate Com-  
merce Commission.) [Quarterly. Processed.] †  
IC 1 mot.21/2:(date)
- 4093 **Motor carriers of property, accident data.** (Interstate Commerce Com-  
mission.) [Quarterly. Processed.] † IC 1 mot.21:(date)
- 4094 **N.L.R.B. statistical summary covering three-month period, S- (series).  
(National Labor Relations Board.)** [Quarterly. Processed.] †  
LR 1.15/3:(nos.)

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# FEBRUARY 1962

- 4095 **National food situation.** (Economic Research Service, Agriculture Department.) [Quarterly, including annual outlook issue.] † ●Item 21-H A 93.16:(nos.)
- 4096 **National status on control of garbage-feeding.** (Animal Disease Eradication Division, Agricultural Research Service, Agriculture Department.) [Monthly. Processed.] † A 77.227:(date)
- 4097 **National summary of business conditions.** (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.12.2.] † FR 1.19/2:(date)
- 4098 **National union catalog,** cumulative author list representing Library of Congress printed cards and titles reported by other American libraries; [compiled by Catalog Maintenance Division] (Library of Congress.) [Monthly, cumulative quarterly, annually, and quinquennially. Prepared in cooperation with Committee on Resources of American Libraries of American Library Association.] † Paper, \$263.00 a yr. (includes monthly and quarterly issues and annual volume plus all parts of Motion pictures and filmstrips and Music and phonorecords catalogs), Card Division. L.C. card 56-60041 LC 30.8:(date)
- 4099 **Native and recovered elemental sulfur,** mineral market reports, S (series). (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.63:(nos.)
- 4100 **Natural gas,** quarterly natural gas report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.98:(nos.)
- 4101 **Natural gas liquids and liquefied refinery gases,** monthly natural gas liquids report, NGR (series). (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.47:(nos.)
- 4102 **Naval aviation news.** (NavWeps 00-75R-3; Chief of Naval Operations and Bureau of Naval Weapons, Navy Department.) [Monthly. December issue includes cumulative index for Jan.-Dec.] \* Paper, \$2.50 a yr., \$1.00 additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 375 L.C. card 33-29553 D 217.8:(date)
- 4103 **Naval research logistics quarterly.** (NAVEXOS P-1278; Naval Research Office, Navy Department.) \* Paper, \$1.50 a yr., 50c. additional for foreign mailing; single copy, 50c. (1-3 yr. subs.). ● Item 407-B D 210.12:(v.nos.& nos.)
- 4104 **Naval research reviews.** (NAVEXOS P-510; Naval Research Office.) [Monthly, including annual index.] \* Paper, \$1.50 a yr., 50c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 407-C L.C. card 56-38307 D 210.11:(date)
- 4105 **Naval reservist,** news of interest to naval reservist. (NavPers 15653; [Special Services Division], Naval Personnel Bureau, Navy Department.) [Monthly.] † D 208.10:(date)
- 4106 **Naval stores.** (SpCr 3; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.25:(date)
- 4107 **Naval training bulletin;** [prepared by Training Publications Branch]. (NAVPERs 14900; Naval Personnel Bureau.) [Quarterly.] \* Paper, \$1.00 a yr., 25c. additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 402 L.C. card 47-35774 D 208.7:(date)
- 4107A **Navigator.** ([USAF periodical 50-3, Air Training Command]; Air Force Department.) [Quarterly.] \* Paper, \$1.50 a yr., 50c. additional for foreign mailing; single copy, 40c. ● Item 424-C D 301.38/4:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 4108 **Navy civil engineer, planning, design, construction, maintenance.** ([Nav-Docks P-330]; Yards and Docks Bureau, Navy.) [Monthly.] \* Paper, \$2.50 a yr., \$1.00 additional for foreign mailing; single copy, 25c.  
● Item 419-B D 209.13:(v.nos.& nos.)
- 4109 **Navy management review.** (NAVEXOS P-910; Navy Management Office, Navy Department.) [Monthly.] \* Paper, \$1.50 a yr., 50c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 371-A L.C. card 58-22219 D 201.14:(v.nos.& nos.)
- 4110 **Navy procurement directives, revision;** [compiled jointly by Office of Naval Material and Office of General Counsel]. (NAVEXOS P-1034; Navy Department.) [Irregular. Issued in loose-leaf form.] \* Paper, \$7.00 (including basic publication and revisions); \$2.25 additional for foreign mailing. ● Item 373 L.C. card 58-61483 D 201.6/10:(date)/rev.pages(nos.)
- 4111 **Navy recruiter;** [prepared by Navy Recruiting Aids Facility]. ([NRAF 2500]; Naval Personnel Bureau.) [Quarterly.] † ● Item 403-B D 208.16:(v.nos.& nos.)
- 4112 **Net spendable earnings.** (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] † L 2.75:(nos.)
- 4113 **New era.** (Prisons Bureau, Justice Department.) [Irregular. 2 issues in 1961. Processed.] † U.S. Penitentiary, Leavenworth, Kans. L.C. card 27-4043 J 16.11:(v.nos.& nos.)
- 4114 **New Jersey landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Department of Conservation and Economic Development, Division of Fish and Game, Trenton, N.J.] † I 49.8/2:(nos.)
- 4115 **New publications, Bureau of Mines, monthly list.** (Mines Bureau, Interior Department.) † ● Item 642 I 28.5/2:(nos.)
- 4116 **New publications in wages and industrial relations.** (Labor Statistics Bureau, Labor Department.) [Irregular. 9 issues in 1961. Processed.] † L 2.74/2:
- 4117 **New publications of Geological Survey.** (Geological Survey, Interior Department.) [Monthly.] † ● Item 622 L.C. card GS 11-221 I 19.14/4:(nos.)
- 4118 **New serial titles, classed subject arrangement;** [prepared under sponsorship of Joint Committee on Union List of Serials]. (Library of Congress.) [Monthly. Processed.] † Paper, \$25.00 a yr., Card Division. L.C. card 55-60037 LC 1.23/5:(date & nos.)
- 4119 — **union list of serials commencing publication after Dec. 31, 1949,** prepared under sponsorship of Joint Committee on Union List of Serials; [compiled by Serial Record Division]. (Library of Congress.) [Monthly, cumulative annually.] † Paper, \$76.25 a yr. (monthly issues and annual volume), Card Division. L.C. card 53-60021 LC 1.23/3:(date)
- 4120 **New York landings, Marine district.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Conservation Department, Bureau of Marine Fisheries, Freeport, N.Y.] † I 49.8/2:(nos.)
- 4121 **News digest.** (Federal Power Commission.) [Daily except Saturdays, Sundays, and holidays. Processed.] † Paper, \$6.00 a yr. FP 1.25:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

## FEBRUARY 1962

- 4122 **News digest**, brief summary of financial proposals filed with and actions by S.E.C. (Securities and Exchange Commission.) [Daily, except Saturdays, Sundays, and holidays.] \* Paper, \$15.00 a yr., \$7.00 additional for foreign mailing. SE 1.25/12:(date)
- 4123 **News for farmer cooperatives.** (Farmer Cooperative Service, Agriculture Department.) [Monthly, with separate volume index. January publication is annual review issue.] \* Paper, \$2.00 a yr., 75c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). ● Item 66 L.C. card 36-20027 A 89.8:(v.nos.& nos.)
- 4124 **Newsnotes on education around the world.** (OE-14035-nos.; International Educational Relations Branch, Education Office, Health, Education, and Welfare Department.) [Irregular. 5 issues in 1961. Printed or processed.] † FS 5.214: 14035-(nos.)
- 4125 **Nickel report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.92:(nos.)
- 4126 **Nonbroadcast and general actions, reports, public notices.** (Federal Communications Commission.) [Irregular. Processed.] ‡ CC 1.20/3:(nos.)
- 4127 **Nonfarm real estate foreclosure report.** (Operating Analysis Division, Federal Home Loan Bank Board.) [Quarterly. Processed.] † FHL 1.8:(date)
- 4128 **North Carolina landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with North Carolina Department of Conservation and Development, Division of Commercial Fisheries, Morehead City, N.C.] † I 49.8/2:(nos.)
- 4129 **Notice to mariners.** (Hydrographic Office, Navy Department.) [Weekly, with annual index. Part 1 of each number relates to the Western Hemisphere and is prepared in cooperation with the Coast Guard. Part 2 relates to the Eastern Hemisphere.] † L.C. card 56-33063 D 203.8:(date/no./pt.)
- 4130 **Notice to mariners relating to Great Lakes and tributary waters west of Montreal.** (Coast Guard, Treasury Department.) [Weekly. Processed.] † L.C. card 50-49220 T 47.20:(date)
- 4131 **Notices of judgment under Federal food, drug, and cosmetic act: Drugs and devices.** (Food and Drug Administration, Health, Education, and Welfare Department.) [Irregular. 10 issues in 1961.] † ● Item 477 L.C. card Agr 40-274 FS 13.108:(nos.)
- 4132 — **Foods.** [Irregular. 12 issues in 1961.] † ● Item 477 L.C. card Agr 40-122 FS 13.109:(nos.)
- 4133 **Nuclear safety, review of recent developments; prepared by Oak Ridge National Laboratory.** (Atomic Energy Commission.) [Quarterly. June issue includes an annual index.] \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, 50c. (1-3 yr. subs.). ● Item 1051-H Y 3.At 7: 45/(v.nos.& nos.)
- 4134 **Nuclear science abstracts.** (Division of Technical Information, Atomic Energy Commission.) [Semimonthly.] \* Paper, \$22.00 a yr., \$5.50 additional for foreign mailing; single copy, \$1.25. ● Item 1051-A L.C. card 50-4390 Y 3.At 7: 16/(v.nos.& nos.)
- 4135 — **index.** (Technical Information Service, Atomic Energy Commission.) [Quarterly, cumulative semiannually and annually.] \* Paper, \$15.00 a yr., \$2.50 additional for foreign mailing; single copies vary in price. ● Item 1051-A Y 3.At 7: 16-5/(v.nos.& nos.)

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 4136 **Nutrition committee news**, for exchange of information on nutrition education and school lunch activities. (Institute of Home Economics, Agricultural Research Service, Agriculture Department.) [Bimonthly. Prepared in consultation with Interagency Committee on Nutrition Education and School Lunch.] ‡ ● Item 88-C A 77.710:(date)
- 4137 **OAR news**. (Office of Information, Office of Aerospace Research, Air Force Department.) [Irregular. Processed.] † D 301.69:(nos.)
- 4138 **Occupational outlook quarterly** [current supplement to Occupational outlook handbook; prepared in Division of Manpower and Employment Statistics in cooperation with Veterans Administration]. (Labor Statistics Bureau, Labor Department.) [Includes cumulative index. Issued with perforations.] \* Paper, \$1.00 a yr., 25c. additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). ● Item 770-A L 2.70/4:(v.nos.& nos.)
- 4139 **Official gazette**, containing patents, designs & trademarks issued. (Patent Office, Commerce Department.) [Weekly, the volumes appearing monthly. Title page and table of contents issued separately for each volume. Text on p. 2 of covers.] \* Paper, \$30.00 a yr., \$10.00 additional for foreign mailing; single copy, 75c., title page and table of contents, 5c. ea. (1-3 yr. subs.). ● Item 260 L.C. card 4-18256 C 21.5:(v.nos.& nos.)
- The following parts of the Official gazette are also issued separately:  
 Decision leaflets. [Weekly. Contain patent notices, decisions in patent and trademark cases, and patent suits.] \* Paper, \$3.00 a yr., \$2.00 additional for foreign mailing; single copy, 10c. (1-3 yr. subs.). L.C. card 23-7315 C 21.5/a 2:(v.nos.& nos.)  
 Trademark section. [Weekly. Contains trademark notices, marks published for opposition, trademark registrations issued, and list of registrants of trademarks.] \* Paper, \$10.00 a yr., \$3.75 additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). C 21.5/a 3:(v.nos.& nos.)
- 4140 [This entry number not used.]
- 4141 **Official reports of Supreme Court, United States**, preliminary print; Walter Wyatt, reporter. (Supreme Court.) [Irregular. 11 issues in 1961. Each number contains cumulative table of cases reported in the volume.] \* Paper, \$6.00 per term of court, \$1.50 additional for foreign mailing; single copies vary in price. Ju 6.8/a:(v.nos.& nos.)
- NOTE.—The individual opinions of Supreme Court are also issued separately and sold by the Superintendent of Documents, Government Printing Office, Washington 25, D.C. Subscription price \$10.00 per term of court, \$2.50 additional for foreign mailing; single copies vary in price.  
 These individual opinions are sent to depository libraries under Item 740-A and are classified Ju 6.8/b:(date & nos.).
- 4142 **Official summary of security transactions and holdings**. (Securities and Exchange Commission.) [Monthly.] \* Paper, \$1.50 a yr., 75c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 906-A L.C. card 35-26732 SE 1.9:(v.nos.& nos.)
- 4143 **Ohio landings**. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly, Mar.-Dec. Processed. Prepared in cooperation with Ohio Department of Natural Resources, Division of Wildlife, Section of Fish Management, Columbus, Ohio.] † I 49.8/2:(nos.)
- 4144 **100 years after** [newsletter]. (Civil War Centennial Commission.) [Monthly. Processed.] † Y 3.C 49/2: 8/(v.nos.& nos.)
- 4145 **Open market money rates and bond prices**. (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.13.] † FR 1.44:(date)

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



## FEBRUARY 1962

- 4146 **Operating data from monthly reports of large telegraph, cable, and radio-telegraph carriers**, each having annual operating revenues in excess of \$250,000. (FCC form 82; Federal Communications Commission.) [Processed. Subject to revision.] † CC 1.13:(date)
- 4147 — of telephone carriers filing annual and monthly reports. (FCC forms 81-1 and 81-2.) [Processed. Subject to revision.] † CC 1.14:(date)
- 4148 **Operating revenues and operating expenses of class 1 railroads in United States** (switching and terminal companies not included). (Statement M-100; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Monthly. Subject to revision.] † • Item 709 L.C. card A 35-1300 IC 1 ste.19:(date)
- 4149 — selected items for large railroads. (Statement M-150.) [Monthly. Subject to revision.] † • Item 697 L.C. card A 48-141 IC 1 ste.20:(date)
- 4150 **Operating statistics of large railroads, selected items.** (Statement Q-200; Bureau of Transport Economics and Statistics, Interstate Commerce Commission) [Quarterly. Subject to revision. Formerly monthly through the Dec. 1960 issue.] † • Item 698 L.C. card A 29-380 IC 1 ste.22:(date)
- 4151 **Operation and maintenance equipment and procedures release**; [by Division of Irrigation Operations]. (Reclamation Bureau, Interior Department.) [Quarterly. Issued with perforations.] ‡ I 27.41:(nos.)
- 4152 **Operations report**; [prepared by Office of Statistics and Reports]. (International Cooperation Administration, State Department.) [Irregular. 3 issues in 1961. Processed.] † Agency for International Development, Department of State. L.C. card 55-63732 S 17.10:(date)
- 4153 **Orders** [economic orders] E (series). (Civil Aeronautics Board.) [Irregular. 1666 issues in 1961. Processed. Also published in Federal Register.] † C 31.207; E-(nos.)
- 4154 **Our public lands.** (Land Management Bureau, Interior Department.) [Quarterly.] \* Paper, 60c. a yr., 25c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). • Item 633-A I 53.12:(v.nos.& nos.)
- 4155 **P. and S. docket**, monthly report of action taken on cases arising under the Packers and stockyards act. (Packers and Stockyards Division, Livestock Division, Agricultural Marketing Service, Agriculture Department.) [Processed.] † A 88.16/5:(date)
- 4156 **P.P.C. series** [Quarantine notices relating to insects]. (Plant Pest Control Division, Agricultural Research Service, Agriculture Department.) [Irregular. 15 issues in 1961. Processed. Also published in Federal Register.] A 77.308/4:(nos.)
- 4157 **Pacific Northwest water resources summary.** (Geological Survey, Interior Department.) [Monthly. Processed. Prepared in collaboration with Canada, Department of Northern Affairs and National Resources, Water Resources Division.] † I 19.46:(date)
- 4158 — weekly report. [Processed. Prepared in collaboration with other agencies participating in reporting network of Water Management Subcommittee, CBIAC.] † Geological Survey, Current Records Center, Box 3418, Portland 8, Ore. I 19.46/2:(date)
- 4159 **Panama Canal review.** (Canal Zone Government.) [Monthly.] † Paper, \$1.00 a yr., single copy 10c., special college subscription, 50c. 8 months, Oct. May, Editor, Panama Canal Review, Balboa Heights, C.Z. CZ 1.8:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# GOVERNMENT PUBLICATIONS

- 4160 **Participation loan transactions**, insured savings and loan associations. ([Operating Analysis Division], Federal Home Loan Bank Board.) [Quarterly. Processed.] † FHL 1.17: (date)
- 4161 **Passenger traffic statistics** (other than commutation) of class 1 railroads in United States, separated between coach traffic, and parlor and sleeping car traffic (switching and terminal companies not included). (Statement Q-250; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly. Processed. Subject to revision. Formerly monthly through the Dec. 1960 issue.] † L.C. card A 38-1273 IC 1 ste.40: (date)
- 4162 **Passenger train performance of class 1 railroads in United States** (switching and terminal companies not included). (Statement Q-213, (OS-B): Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly. Subject to revision. Formerly monthly through the Dec. 1960 issue.] † ● Item 710 L.C. card A 36-577 IC 1 ste.37: (date)
- Patents**, *see* Official gazette.
- 4163 **Peanut market news**, weekly report. (Fruit and Vegetable Division, Agricultural Marketing Service, Agriculture Department.) [Processed.] † A 88.10: (v.nos.& nos.)
- 4164 **Peanut stocks and processing**. (GrLg 11-2; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.14: (date)
- 4165 **Performance**, story of the handicapped. (President's Committee on Employment of Physically Handicapped, Labor Standards Bureau, Labor Department.) [Monthly.] † ● Item 766 L 16.31: (v.nos.& nos.)
- 4166 **Personnel information bulletin**. (IBS-(nos.); Office of Assistant Administrator for Personnel, Veterans Administration.) [Irregular. 3 issues in 1961. Issued with perforations.] † ● Item 986-A VA 1.22: (nos.)
- 4167 **Personnel literature**. (Library, Civil Service Commission.) [Monthly, with separate volume index.] † CS 1.62: (v.nos.& nos.)
- 4168 **Petitions for rulemaking filed**, reports, public notices. (Federal Communications Commission.) [Irregular. Processed.] † CC 1.38: (nos.)
- 4169 **Plant disease reporter**, issued by Crops Research Division. (Agricultural Research Service, Agriculture Department.) [Monthly with separate volume index. Processed.] † L.C. card 47-36524 A 77.511: (v.nos.& nos.)
- 4170 **Platinum-group metals**, platinum metals report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Quarterly. Processed.] † I 28.77: (nos.)
- 4171 **Plentiful foods**, PF-series. (Food Distribution Division, Agricultural Marketing Service, Agriculture Department.) [Irregular. 39 issues in 1961. Processed. Includes monthly lists, special programs, etc.] † (Available to food trade, including public feeders, only.) A 88.37/2: (nos.)
- NOTE.—Separate monthly lists are issued for food service establishments and food distribution and grocery trade. The two lists are numbered in one series.
- 4172 **Portland cement**, production, shipments, and stocks, monthly cement report CP (series). (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.29: (nos.)
- 4173 — supplement A, distribution, fuel consumption, and capacity data, monthly cement report CP (series). [Processed.] † I 28.29: (nos.)/supp.A

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## FEBRUARY 1962

- 4174 **Position-classification standards** [for positions subject to Classification act of 1941], transmittal sheet. (Civil Service Commission.) [Bi-monthly.] \* Paper, \$4.50 a yr., \$1.00 additional for foreign mailing; single copies vary in price. (1-3 yr. subs.). ● Item 291  
CS 1.39:(nos.)
- 4175 **Position descriptions and salary schedules, personnel handbook, series P-1.** (Post Office Department.) [Irregular. 20 issues in 1961. Issued in loose-leaf form.] ‡  
P 1.31:(nos.)
- 4176 **Postal bulletin, instructions and information for postal employees.** (Post Office Department.) [Weekly, with special issues.] \* Paper, \$2.25 a yr., \$1.50 additional for foreign mailing; single copy, 5c. (1-3 yr. subs.). L.C. card 6-5810  
P 1.3:(v.nos.& nos.)
- 4177 **Postal manual, issues.** (Post Office Department.) [Irregular. Issued in loose-leaf form. Some issues are also applicable to chap. 1 and 2 (P 1.12/3:(nos.) and chap. 3 and 7 (P 1.12/4:(nos.).) These are sold on subscription as indicated in the entries immediately following.] ‡  
L.C. card 54-60887  
P 1.12/2:(nos.)
- 4178 — [pertaining to chap. 1 and 2]. [Irregular. Issued in loose-leaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for approximately 2 years), \$1.00 additional for foreign mailing. ● Item 838-A L.C. card 54-60888  
P 1.12/3:(nos.)
- 4179 — [pertaining to chap. 3 and 7]. [Irregular. Issued in loose-leaf form.] \* Paper, \$3.50 (including basic manual and supplementary material for approximately one year), \$1.00 additional for foreign mailing. ● Item 838-C  
P 1.12/4:(nos.)
- 4180 **Postal service news.** (Post Office Department.) [Monthly. Discontinued with v. 7, no. 7, July 1961.] ● Item 838-B  
P 1.30:(v.nos.& nos.)
- 4181 **Poultry and egg situation.** (Economic Research Service, Agriculture Department.) [Bimonthly, including annual outlook issue.] † ● Item 21-F L.C. card Agr. 46-29023  
A 93.20:(nos.)
- 4182 **Poultry slaughtered under Federal inspection and poultry used in canning and other processed foods.** (Pou 2-1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] †  
A 92.9/5:(date)
- 4183 **Power reactor technology, review of recent developments; prepared by General Nuclear Engineering Corp.** ([Technical progress review]; Atomic Energy Commission.) [Quarterly. September issue includes an annual index.] \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, 55c. (1-3 yr. subs.). ● Item 1051-E  
Y 3.At 7: 36/(v.nos.& nos.)
- 4184 **Precipitation in Tennessee River Basin.** (Report 0-243-(nos.); Hydraulic Data Branch, Division of Water Control Planning, Tennessee Valley Authority.) [Monthly with separate annual issue. Processed.] †  
L.C. card 38-32755  
Y 3.T 25: 14/(date)
- 4185 **Preliminary estimate of production of Pennsylvania anthracite, monthly preliminary estimate, PPA (series).** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.50/2:(nos.)
- Press releases.** [Irregular. Processed.] † (Distribution usually limited to information media.)  
Releases were received from the following agencies during 1961:
- 4186 Agriculture Department. A 1.80:(date)
- 4187 Area Redevelopment Administration, Commerce Department. C 46.7:(nos.)
- 4188 Army Engineer Research and Development Laboratories, Fort Belvoir, Va., Defense Department. D 103.30:(date)
- 4189 Atomic Energy Commission. Y 3.At 7: 33/(date)
- 4190 Business and Defense Services Administration, Commerce Department. C 41.7:(nos.)

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

|      |   |                          |
|------|---|--------------------------|
| 4191 | Business Economics Office, Commerce Department.   | C 43.7:(nos.)            |
| 4192 | Census Bureau, Commerce Department.   | C 3.209:(date-nos.)      |
| 4193 | Century 21 U.S. science exhibit, Commerce Department.   | C 1.32/3:(nos.)          |
| 4194 | Civil Aeronautics Board.  | C 31.226:(date & nos.)   |
| 4195 | Coal Research Office, Interior Department.  | I 63.7:(date)            |
| 4196 | Coast and Geodetic Survey, Commerce Department.   | C 4.47:(nos.)            |
| 4197 | Commerce Department.  | C 1.32:(nos.)            |
| 4198 | Employment Security Bureau, Labor Department.   | L 7.41:(CT)              |
| 4199 | Federal Aviation Agency. [FAA news. FAA 1.7:(nos.), FAA news, DIA (series),<br>FAA 1.7/3:(nos.), FAA news, T (series), FAA 1.7/2:(nos.)].   |                          |
| 4200 | Federal Communications Commission (miscellaneous public notices).   |                          |
| 4201 | Federal Deposit Insurance Corporation.  | Y 3.F 31/8:16/(nos.)     |
| 4202 | Federal Home Loan Bank Board, Federal Savings and Loan Insurance Corporation,<br>Federal Home Loan Bank System, Federal Savings and Loan System.  | FHL 1.7:(date)           |
| 4203 | Federal Housing Administration, Housing and Home Finance Agency.  | HH 2.18:(nos.)           |
| 4204 | Federal Reserve System Board of Governors.  | FR 1.31:(date)           |
| 4205 | Federal Trade Commission.   | FT 1.19:(CT)             |
| 4206 | Fish and Wildlife Service, Interior Department.   | I 49.45:(nos.)           |
| 4207 | Foreign Commerce Bureau, Commerce Department.   | C 42.7:(nos.)            |
| 4208 | General Services Administration [news release].   | GS 1.12:(nos.)           |
| 4209 | Geological Survey, Interior Department.   | I 19.44:(nos.)           |
| 4210 | Health, Education, and Welfare Department.  | FS 1.15:(letters-nos.)   |
| 4211 | Housing and Home Finance Agency.  | HH 1.15:(nos.)           |
| 4212 | Indian Affairs Bureau, Interior Department.   | I 20.45:(nos.)           |
| 4213 | Interior Department.  | I 1.82:(nos.)            |
| 4214 | International Affairs, Commerce Department  | C 42.7:(nos.)            |
| 4215 | International Trade Fairs Office, Commerce Department   | C 48.107:(nos.)          |
| 4216 | Interstate Commerce Commission.   | IC 1.28:(date)           |
| 4217 | Labor Department [Labor press service (weekly), News from U.S. Department of<br>Labor, and Weekly newspaper service.]   | L 1.20:(date)            |
| 4218 | Labor Statistics Bureau, Labor Department.  | L 2.49:(CT)              |
| 4219 | Land Management Bureau, Interior Department.  | I 53.14:(nos.)           |
| 4220 | Library of Congress.  | LC 1.24:(nos.)           |
| 4221 | Maritime Administration, Commerce Department.   | C 39.207:(date & nos.)   |
| 4222 | Minerals Exploration Office, Interior Department.   | I 55.7:(date)            |
| 4223 | Mines Bureau, Interior Department.  | I 28.100:(date)          |
| 4224 | National Aeronautics and Space Administration.  | NAS 1.7:(date-nos.)      |
| 4225 | National Labor Relations Board.   | LR 1.15:(nos.)           |
| 4226 | National Park Service, Interior Department.   | I 29.64:(nos.)           |
| 4227 | National Science Foundation.  | NS 1.7:(date)            |
| 4228 | Office of Technical Services, Business and Defense Services Administration, Com-<br>merce Department.   | C 41.28:(nos.)           |
| 4229 | Oil and Gas Office, Interior Department.  | I 64.7:(date)            |
| 4230 | Oil Import Administration, Interior Department.   | I 61.7:(date)            |
| 4231 | Oil Import Appeals Board, Interior Department.  | I 62.7:(date)            |
| 4232 | Patent Office, Commerce Department.   | C 21.16:(date-nos.)      |
| 4233 | Post Office Department.   | P 1.29:(nos.)            |
| 4234 | President of United States.   | Pr 35.7:(date)           |
| 4235 | President's Committee on Employment of Physically Handicapped, Labor Stand-<br>ards Bureau, Labor Department.   | L 16.36:(nos.)           |
| 4236 | President's Committee on Equal Employment Opportunity   | Pr 35.8:Em 7/R 27:(date) |
| 4237 | Public Roads Bureau, Commerce Department.   | C 37.14:(date-nos.)      |
| 4238 | Reclamation Bureau, Interior Department.  | I 27.50:(nos.)           |
| 4239 | St. Lawrence Seaway Development Corporation.  | Y 3.Sa 2:7:(date)        |
| 4240 | Securities and Exchange Commission.   | SE 1.25/8:U (nos.)       |
| 4241 | Small Business Administration.  | SBA 1.7:(nos.)           |
| 4242 | State Department.   | S 1.25/2:(date & nos.)   |
| 4243 | Tariff Commission.  | TC 1.29:(date)           |
| 4244 | Territories Office, Interior Department.  | I 35.7:(nos.)            |
| 4245 | Treasury Department.  | T 1.39:(nos.)            |
| 4246 | United States Information Agency.   | IA 1.7:(nos.)            |
| 4247 | United States Travel Service, Commerce Department.  | C 47.7:(nos.)            |
| 4248 | Urban Renewal Administration, Housing and Home Finance Agency.  | HH 7.7:(nos.)            |
| 4249 | Weather Bureau, Commerce Department.  | C 30.60:(date-nos.)      |
| 4250 | Price support program, charts and tables, selected activities. (Fiscal<br>Division, Financial Analysis Branch, Commodity Credit Corporation,<br>Agricultural Stabilization and Conservation Service, Agriculture Depart-<br>ment.) [Quarterly. Processed.] †  | A 82.310/2:(date)        |
| 4251 | Prices of cotton cloth and raw cotton and mill margins for certain con-<br>structions of unfinished cloth. (Quotations Section, Cotton Division,<br>Agricultural Marketing Service, Agriculture Department.) [Monthly.<br>Processed.] † ‡ Agricultural Marketing Service, Drawer C, White Station,<br>Memphis 17, Tenn. | A 88.11/10:(date)        |

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,

Unless Otherwise Indicated

Page 143

# FEBRUARY 1962

- 4252 Primary aluminum, monthly report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.85:(nos.)
- 4253 Primary magnesium report, quarterly. (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.101:(nos.)
- 4254 Printing and publishing industry report, monthly economic summary. (Printing and Publishing Industries Division, Business and Defense Services Administration, Commerce Department.) [Entitled Economic summary, printing and publishing and allied industries prior to v. 3, no. 8, Jan. 1962 issue.] \* Paper, \$1.00 a yr., 35c. additional for foreign mailing. (1-3 yr. subs.) ● Item 215-H C 41.18:(v.nos.& nos.)
- 4255 Problems of communism. (United States Information Agency.) [Bi-monthly. Nov.-Dec. issue includes an annual index.] \* Paper, \$1.50 a yr., 50c. additional for foreign mailing; single copy, 35c. (1-3 yr. subs.). ● Item 672-C L.C. card 54-61675 IA 1.8:(v.nos.& nos.)
- 4256 Procedural regulations PR (series). (Civil Aeronautics Board.) [Irregular. 10 issues in 1961. Processed.] † C 31.224:(nos.)
- 4257 Proceedings of Merchant Marine Council. (CG-129; Coast Guard, Treasury Department.) [Monthly. December issue includes an annual index.] ‡ ● Item 941 L.C. card 50-56520 T 47.31:(v.nos.& nos.)
- 4258 Products list circular; prepared by Office of Procurement and Technical Assistance. (Budget Bureau no. 100-R023; Small Business Administration.) [Monthly containing semiannual indexes.] † ● Item 901-G SBA 1.4/2:(nos.)
- 4259 Progress, Missouri River Basin [report]. (Interior Department.) [Quarterly. For Administrative purposes. Processed.] ‡ I 1.80:(date)
- 4260 Progressive fish-culturist. (Bureau of Sport Fisheries and Wildlife, Fish and Wildlife Service, Interior Department.) [Quarterly, including annual cumulative index.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 612-B L.C. card 46-28962 I 49.35:(v.nos.& nos.)
- 4261 Public health engineering abstracts. (Public Health Service, Health, Education, and Welfare Department.) [Monthly, with separate volume index.] \* Paper, \$2.50 a yr., 75c. additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 496 FS 2.13:(v.nos.& nos.)
- 4262 Public health reports. (Public Health Service, Health, Education, and Welfare Department.) [Monthly. December issue includes annual index for Public health reports and for Public health monographs.] \* Paper, \$4.25 a yr., \$1.75 additional for foreign mailing; single copy, 55c. (1-3 yr. subs.). ● Item 497 L.C. card 6-25167 FS 2.7:(v.nos.& nos.)
- 4263 Public management sources. (Library, Budget Bureau, Executive Office of the President.) [Monthly. Processed.] † (Available on exchange basis). PrEx 2.9:(v.nos.& nos.)  
Public notices, see Press releases—also individual titles. For list, see Federal Communications Commission public notices.
- 4264 Public roads, journal of highway research. (Public Roads Bureau, Commerce Department.) [Bimonthly.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). ● Item 268 L.C. card Agr 18-322 C 37.8:(v.nos.& nos.)
- 4265 Public use, national parks and related areas; [prepared by Branch of Visitor Protection]. (National Park Service, Interior Department.) [Monthly. Processed.] † I 29.63:(date)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 4266 **Publication notice PN (series).** (Coast and Geodetic Survey, Commerce Department.) [Irregular. 8 issues in 1961. Processed.] †  
C 4.49: (nos.)
- 4267 **Publications available for sale.** (Reclamation Bureau, Interior Department.) [Quarterly.] † Reclamation Bureau, Denver Federal Center, Denver, Colo. I 27.10/2: (date)
- 4268 **Publications for distribution without charge.** (Reclamation Bureau, Interior Department.) [Quarterly.] † Reclamation Bureau, Denver Federal Center, Denver, Colo. I 27.10: (date)
- 4269 **Publications received.** (Farm Economics Division, Economic Research Service, Agriculture Department.) [Bimonthly. Processed.] †  
A 93.18: (nos.)
- 4270 **Pullet chicks for broiler hatchery supply flocks.** (Pou 2-7; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] †  
A 92.9: (date)
- 4271 **[Purchase and sales] report.** (Agricultural Stabilization and Conservation Service, Agriculture Department.) [Irregular. Processed.] †  
A 82.61/2: (date)
- 4272 **Purchase reports.** (Agricultural Stabilization and Conservation Service, Agriculture Department.) [Irregular. 147 issues in 1961. Processed.] †  
A 82.60: (date)
- 4273 **Qualification standards for Classification act positions, civil service handbook X-118, [new and revised pages], transmittal sheet.** (Civil Service Commission.) [Monthly, including quarterly revised indexes. Entitled Civil service handbook X-118, Qualification standards governing non-competitive actions and agency recruiting, prior to the Jan. 1961 issue. Issued in loose-leaf form.] \* Paper, \$5.00 (including basic manual and monthly supplements), \$1.50 additional for foreign mailing. ● Item 290-A  
CS 1.45: X-118/trans.sh. (nos.)
- 4274 [This entry number not used.]
- 4275 **Quarterly financial report for manufacturing corporations.** (Federal Trade Commission.) [Prepared in cooperation with Securities and Exchange Commission.] \* Paper, \$1.25 a yr., 50c. additional for foreign mailing, domestic airmail, \$2.25. (1-3 yr. subs.). ● Item 536-A  
L.C. card 49-45545 FT 1.18: (date)
- 4276 **Quarterly index of technical documentary reports; published by Office of Technical Services & Libraries Staff, AFOSR.** (Aerospace Research Office, Air Force Department.) [Processed. Oct.-Dec. issue includes annual cumulation.] †  
D 301.45/15: (date)
- 4277 **Quarterly journal of current acquisitions.** (Library of Congress.) [Published as supplement to Annual report of Librarian of Congress. Final volume issues include index. Separate title page for each volume.] \* Paper, \$2.00 a yr., including Annual report of Librarian of Congress; 50c. additional for foreign mailing; single copies vary in price. (1-3 yr. subs.). ● Item 788 L.C. card 44-40782 LC 1.17: (v.nos.& nos.)
- 4278 **Quarterly progress report of Veterans Administration Armed Forces study on chemotherapy of tuberculosis.** (Department of Medicine and Surgery, Veterans Administration.) † ● Item 988-A  
VA 1.40: (v.nos.& nos.)
- 4279 **Quarterly report of air carrier financial statistics.** (Office of Carrier Accounts and Statistics, Civil Aeronautics Board.) [Processed.] †  
C 31.240: (date)

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



- 4279A Quarterly report on FHA trends, characteristics of home mortgage transactions insured by FHA under sec. 203. (RR250; Statistics Section, Division of Research and Statistics, Federal Housing Administration, Housing and Home Finance Agency.) [Processed. Issued with perforations.] ‡ HH 2.24:(date)
- 4280 Quarterly summary of foreign commerce of United States (cumulative year-to-date). (Census Bureau, Commerce Department.) [Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). • Item 147-A L.C. card 14-21465 C 3.147:(date)
- 4281-4282 [These entry numbers not used.]
- 4283 Radiological health data, monthly report. (Division of Radiological Health, Public Health Service, Health, Education, and Welfare Department.) [Each 3d issue is quarterly report.] \* Paper, \$5.00 a yr., \$1.50 additional for foreign mailing; single copy, 50c. • Item 498-B FS 2.90:(v.nos.& nos.)
- 4284 Railroad Retirement Board operations, statistical summary. (Office of Director of Research, Railroad Retirement Board.) [Monthly. Processed. Issued with perforations. Discontinued with Dec. 1960 issue.] ‡ RR 1.11:(date)
- 4285 Reactor core materials, review of recent developments; prepared by Battelle Memorial Institute. ([Technical progress review]; Atomic Energy Commission.) [Quarterly. November issue includes an annual index.] \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, 55c. (1-3 yr. subs.). • Item 1051-E Y 3.At 7:38/(v.nos.& nos.)
- 4286 Reactor fuel processing, review of recent developments; prepared by Argonne National Laboratory. ([Technical progress reviews]. Atomic Energy Commission.) [Quarterly, including annual index.] \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, 55c. (1-3 yr. subs.). • Item 1051-E Y 3.At 7:37/(v.nos.& nos.)
- 4287 Reclamation era. (Reclamation Bureau, Interior Department.) [Quarterly.] \* Paper, 50c. a yr., 25c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). • Item 663 L.C. card 9-35252 I 27.5:(v.nos.& nos.)
- 4288 Recruiting journal of United States Army. (Army Recruiting Service, Adjutant General's Office, Army Department.) [Monthly.] ‡ D 102.76:(v.nos.& nos.)
- 4289 Rehabilitation record. (Vocational Rehabilitation Office, Health, Education, and Welfare Department.) [Bimonthly including annual index.] \* Paper, \$1.75 a yr., 50c. additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). • Item 530-A FS 13.216:(v.nos.& nos.)
- 4290 [This entry number not used.]
- 4291 Report of financial condition and operations. (Commodity Credit Corporation, Agricultural Stabilization and Conservation Service, Agriculture Department.) [Monthly. Processed. Some of the pages are issued as leaves. Each report includes 4 or 5 printed marginal index tabs on cardboard.] ‡ L.C. card 54-61193 A 82.308:(date)
- 4292 Report of NRL progress. (Naval Research Laboratory, Naval Research Office, Navy Department.) [Monthly. Processed. December issue includes cumulative index for Jan.-Dec.; Jan. issue includes index of unclassified reports for Jan.-Dec.] • Paper, \$10.00 a yr., \$3.00 additional for foreign mailing; single copy, \$1.25 D 210.17:(date)
- 4293 Report of passenger travel between United States and foreign countries, by United States and foreign flag of carrier. (CO forms 41 and 42; Immigration and Naturalization Service, Justice Department.) [Monthly. Processed.] ‡ J 21.13/2:(date)

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

# GOVERNMENT PUBLICATIONS

- 4294 Report of urban planning assistance program, sec. 701, Housing act of 1954, as amended. (Urban Renewal Administration, Housing and Home Finance Agency.) [Monthly. Processed.] † HH 7.11:(date)
- 4295 Report of urban renewal operations, title 1, Housing act of 1949, as amended. (Urban Renewal Administration, Housing and Home Finance Agency.) [Monthly. Processed.] † HH 7.10:(date)
- 4295A Report on enforcement and compliance. (Food and Drug Administration, Health, Education, and Welfare Department.) [Monthly. Processed.] † FS 13.11S:(date)
- 4296 Research library, recent acquisitions. (Federal Reserve System Board of Governors.) [Semimonthly. Processed. Key number J.2.] † FR 1.29:(date/nos.)
- 4296A Reserve marine. (Marine Corps, Navy Department.) [Monthly.] †  
● Item 384-A D 214.10:(date & nos.)
- 4297 Retail food prices by cities. (Labor Statistics Bureau, Labor Department.) [Monthly, with separate summary for annual averages. Processed.] † L 2.37:(date)
- 4298 Retail furniture report. (Federal Reserve System Board of Governors.) [Monthly. Processed. Key number G.16.] † FR 1.41:(date)
- 4299 Retail prices and indexes of fuels and electricity. (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] † L 2.40:(date)
- 4300 Revenue and traffic of carriers by water. (Statement Q-650, (QWS); Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly with summary for calendar year. Processed. Subject to revision.] † L.C. card A-42-3364 IC 1 wat.11:(date)
- 4301 Revenue traffic statistics of class 1 railroads in United States (switching and terminal companies not included). (Statement Q-220, (OS-D): Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly. Subject to revision. Formerly monthly through the Dec. 1960 issue.] † ● Item 711 L.C. card A 29-381 IC 1 ste.24:(date)
- 4302 Revenues, expenses and statistics of freight forwarders. (Statement Q-950, QFF; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly, including summary for calendar year. Processed. Subject to revision.] † L.C. card A 44-5313 IC 1.19:(date)
- 4303 Revenues, expenses, other income, and statistics of class 1 motor carriers of passengers. (Statement Q-750; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly with summary for calendar year. Subject to revision.] † ● Item 690 L.C. card A 39-871 IC 1 mot.12:(date)
- 4304 — of property. (Statement Q-S00.) [Quarterly with summary for calendar year. Subject to revision.] † ● Item 691 L.C. card A 39-1053 IC 1 mot.13:(date)
- 4305 Rhode Island landings. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Department of Agriculture and Conservation, Division of Fish and Game, Providence, R.I.] † I 49.8/2:(nos.)
- 4306 Rice market news. (Grain Division, Agricultural Marketing Service, Agriculture Department.) [Weekly. Processed.] † Agricultural Marketing Service, 701 Loyola Avenue, Room 5037, New Orleans 12, La.  
A 88.1S/9:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# FEBRUARY 1962

- 4307 Rice market news, supplement, rough rice receipts. [Weekly. Processed.]  
A 88.18/20: (v.nos.& nos.)
- 4308 Rural areas development newsletter. (Information Office, Agriculture  
Department.) [Irregular. 8 issues in 1961. Processed.] †  
A 21.5/3: (nos.)
- 4309 Rural lines. (Rural Electrification Administration, Agriculture Depart-  
ment). [Monthly.] \* Paper, \$1.50 a yr., 50c. additional for foreign  
mailing; single copy, 15c. (1-3 yr. subs.). ● Item 117-A  
L.C. card Agr 54-242 A 68.18: (v.nos.& nos.)
- 4310 S.D. [Sugar determination]. Agricultural Stabilization and Conservation  
Service, Agriculture Department.) [Irregular. 19 issues in 1961.  
Processed. Also published in Federal Register.] † A 82.19: (nos.)
- 4311 S.R. [Sugar requirements and quotas.] (Agricultural Stabilization and  
Conservation Service, Agriculture Department.) [Irregular. Processed.  
Also published in Federal Register.] † A 82.6/2:
- 4312 Safety and special radio services, reports, public notices. (Federal Com-  
munications Commission.) [Weekly. Processed.] ‡ CC 1.39: (nos.)
- 4313 Safety record. (Office of Assistant Commissioner and Chief Engineer;  
Reclamation Bureau, Interior Department.) [Monthly. Processed.  
Quarterly prior to the July 1961 issue.] † Reclamation Bureau, Denver  
Federal Center, Denver, Colo. I 27.18: (date)
- 4314 Safety review. (NAVEXOS P-52; Industrial Relations Office, Navy  
Department.) [Monthly.] \* Paper, \$1.25 a yr., 50c. additional for  
foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 379  
L.C. card 50-3873 D 204.7: (v.nos.& nos.)
- 4315 Safety standards. (Labor Standards Bureau, Labor Department.) [Bi-  
monthly.] \* Paper, 75c. a yr., 25c. additional for foreign mailing;  
single copy, 15c. (1-3 yr. subs.). ● Item 766-A  
L.C. card 56-46266 L 16.34: (v.nos.& nos.)
- 4316 Sales finance companies. (Federal Reserve System Board of Governors.)  
[Monthly. Processed. Key number G.20.) † FR 1.26: (date)
- 4317 Sales, profits, and dividends of large corporations. (Federal Reserve  
System Board of Governors.) [Quarterly. Processed. Key number  
E.6.] † FR 1.40: (date)
- 4318 Sales reports. (Agricultural Stabilization and Conservation Service,  
Agriculture Department.) [Irregular. Processed. Some read Export  
sales report.] † A 82.61:
- 4319 School life, official journal of Office of Education. (Education Office,  
Health, Education, and Welfare Department.) [Published 9 times  
a year, including annual index.] \* Paper, \$1.75 a yr., 50c. additional  
for foreign mailing; single copy, 20c. (1-3 yr. subs.). ● Item 467  
L.C. card E-18-902 FS 5.7: (v.nos.& nos.)
- 4320 Science and technology, SF-(series). (Commerce Department.) [Ir-  
regular. 19 issues in 1961. Processed.] † C 1.32/2: (nos.)
- 4321 Scientific information notes, reporting national and international de-  
velopments in scientific and technical information dissemination; [ed-  
ited by staff of Science Information Service]. ([NSF nos.]; National  
Science Foundation.) [Bimonthly, including volume indexes.]  
\* Paper, \$1.25 a yr., 50c. additional for foreign mailing; single copy, 25c.  
(1-3 yr. subs.). ● Item 834-L NS 1.17: (v.nos.& nos.)
- 4322 Scrap and metal consumption and stocks at brass and wire mills, brass  
mill monthly report. (Mineral industry surveys; Mines Bureau, In-  
terior Department.) [Processed. Up to Nov. 1960, title read Refined  
metal and copper scrap operations at brass and wire mills, brass mill  
report.] † I 28.79/2: (nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 4323 **Securities act of 1933 releases.** (Securities and Exchange Commission.) [Irregular. 126 issues in 1961. Processed.] † SE 1.25/4: (nos.)
- 4324 **Securities exchange act of 1934 releases.** (Securities and Exchange Commission.) [Irregular. 216 issues in 1961. Processed.] † SE 1.25/5: (nos.)
- 4325 **Securities traded on exchanges under Securities exchange act,** quarterly supplement. (Securities and Exchange Commission.) [Processed.] † L.C. card 41-23651 SE 1.16: date/supp.-(nos.)
- 4326 **Seed crops forecast.** (SeHy 1-1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Irregular. 13 issues in 1961. Processed.] † A 92.19/2: (CT)
- 4327 **Seed crops [prices].** (Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Irregular. 6 issues in 1961. Processed. Reprinted from Agricultural prices.] † A 92.16/a: (CT)
- 4328 **Seed crops stocks report.** (SeHy 1-4; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Irregular. 2 issues in 1961. Processed.] † A 92.19/3: (CT)
- 4329 **Seismological bulletin.** (Coast and Geodetic Survey, Commerce Department.) [Monthly. For official distribution. Processed.] † C 4.36: (nos.)
- 4330 **Selected income and balance-sheet items by class 1 railroads in United States** (switching and terminal companies not included) [and selected income items by regions and districts class 1 railroads.] (Statement M-125; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Monthly. Subject to revision.] † ● Item 712 L.C. card A 32-1785 IC 1 ste.34: (date)
- 4331 **Selected list of recent additions to library.** (Labor Department.) [Monthly. Processed.] † L 1.19: (series/nos.)
- 4332 **Selected publications.** (State Department.) [Quarterly.] † S 1.30/2: (date)
- 4333 **Selected United States Government publications [list].** (Public Documents Division, Government Printing Office.) [Biweekly, with supplements issued irregularly.] † ● Item 556 L.C. card 28-26554 GP 3.17: (date)
- 4334 **Selective service.** (Selective Service System.) [Monthly.] † ● Item 1077-A L.C. card 41-50044 Y 3.Se 4: 20/(v.nos.& nos.)
- 4335 **[Selective service regulations] packet.** (Selective Service System.) [Irregular. Issued in loose-leaf form.] \* Paper, \$3.00 for an indefinite period, \$1.50 additional for foreign mailing. ● Item 1077 L.C. card 41-50727 Y 3.Se 4: 7/951-(nos.)
- 4336 **Selenium report.** (Mineral market report; Mines Bureau, Interior Department.) [Quarterly. Processed.] † I 28.104: (nos.)
- 4337 **Shipments of stocker and feeder cattle and sheep.** (MTAn 5-3-3; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly, with separate annual issue. Processed.] † A 92.18/2: (date)
- 4338 **Shrimp landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with fishery agencies of various States.] † I 49.8/2: (nos.)
- 4339 **Silicon (high-purity), silicon report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Quarterly. Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.106: (nos.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# FEBRUARY 1962

- 4340 Social security bulletin. (Social Security Administration, Health, Education, and Welfare Department.) [Monthly, with separate volume index.] \* Paper, \$2.75 a yr., 75c. additional for foreign mailing; single copy, 25c. (1-3 yr. subs.). ● Item 523  
L.C. card 46-43624 FS 3.3: (v.nos.& nos.)
- 4341 Social security rulings on Federal old-age, survivors, and disability insurance. (Social Security Administration, Health, Education, and Welfare Department.) [Quarterly.] \* Paper, \$1.00 a yr., 25c. additional for foreign mailing; single copy, 25c. ● Item 523-A  
FS 3.44: (date-nos.)
- 4342 Soil conservation, [official organ of Soil Conservation Service]. (Soil Conservation Service, Agriculture Department.) [Monthly, with separate volume index.] \* Paper, \$1.50 a yr., 75c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 122  
L.C. card Agr 35-403 A 57.9: (v.nos.& nos.)
- 4343 South Carolina landings. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with South Carolina Wildlife Resources Department, Division of Commercial Fisheries, Charleston, S.C.] †  
I 49.8/2: (nos.)
- 4344 Southern Asia accessions list. ([Orientalia Division, Reference Department], Library of Congress.) [Monthly. Processed. Discontinued with v. 9, no. 12, Dec. 1960 issue.]  
L.C. card 52-60012 LC 17.7: (v.nos.& nos.)
- 4345 Southern forestry notes. (Southern Forest Experiment Station, New Orleans, La.; Forest Service, Agriculture Department.) [Bimonthly. Processed.] †  
A 13.40/7: (nos.)
- 4346 Soviet-bloc research in geophysics, astronomy, and space. (61-11147: Joint Publications Research Service.) [Biweekly. Processed.]  
Φ Paper, \$16.00 a yr., \$4.00 additional for foreign mailing.  
Y 3.J 66: 14/(nos.)
- 4347 Special civil air regulations. (Federal Aviation Agency.) [Irregular. 10 issues in 1961. Processed. Also published in Federal Register.] †  
FAA 1.6/2: (nos.)
- 4348 Special market study release. (Securities and Exchange Commission.) [Irregular. 1 issue in 1961. Processed.] †  
SE 1.28: (nos.)
- 4349 Sport fishery abstracts, [abstracting service for fishery research and management; prepared in Branch of Federal Aid]. (Bureau of Sport Fisheries and Wildlife, Fish and Wildlife Service, Interior Department.) [Quarterly, including annual cumulative index. Processed.] †  
L.C. card 59-38041 I 49.40/2: (v.nos.& nos.)
- 4350 Spot cotton quotations. (Cotton Division, Agricultural Marketing Service, Agriculture Department.) [Daily except Saturdays, Sundays, and holidays. Processed.] † Agricultural Marketing Service, Drawer C, White Station, Memphis 17, Tenn.  
A 88.11/4: (v.nos.& nos.)
- 4351 Standard broadcast applications ready and available for processing pursuant to sec. 1.354(c) of Commission's rules, lists, public notices. (Federal Communications Commission.) [Irregular. Processed.] †  
CC 1.26/2: (nos.)
- 4352 Standardized regulations (Government civilians, foreign areas) [transmittal letters]. (State Department.) [Irregular. Processed. Issued in loose-leaf form.] †  
S 1.76/3: (nos.)
- 4353 State and local government employment and payrolls. (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] †  
L 2.41/4: (date)

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 4354 **State member banks of Federal reserve system and nonmember banks that maintain clearing accounts with Federal reserve banks and corporations doing foreign banking or financing that maintain reserve accounts with Federal reserve banks, supplement.** (Federal Reserve System Board of Governors.) [Monthly. Processed.] †  
L.C. card 54-34253 FR 1.11/5:(date)/supp.-(nos.)
- 4355 **Statistical bulletin.** (Securities and Exchange Commission.) [Monthly.]  
\* Paper, \$1.50 a yr., 75c. additional for foreign mailing; single copy, 15c.  
(1-3 yr. subs.). • Item 908-A  
L.C. card 43-51997 SE 1.20:(v.nos.& nos.)
- 4356 **Statistical series releases.** (Securities and Exchange Commission.)  
[Irregular. 74 issues in 1961. Processed.] † SE 1.25/6:(nos.)
- 4357 **Statistical summary.** (Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.13:(nos.)
- 4358 **Statistics of Navy medicine,** quarterly highlights of trends and facts; [prepared by Medical Statistics Division]. (NavMed P-5028; Medicine and Surgery Bureau, Navy Department.) [Monthly prior to the Dec. 1961 issue. December issue includes cumulative index for Jan.-Dec.]  
‡ • Item 388-A L.C. card 53-31914 D 206.15:(v.nos.& nos.)
- 4359 **Stocks of grains in all positions.** (GrLg 11-1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Quarterly. Processed.] † A 92.15:(date)
- 4360 **Storm data.** (Weather Bureau, Commerce Department.) [Monthly.]  
\* Paper, \$1.50 a yr., 50c. additional for foreign mailing; single copy, 15c.  
(1-3 yr. subs.). C 30.74:(v.nos.& nos.)
- 4361 **Subject headings used in dictionary catalogs of Library of Congress, supplement.** (Subject Cataloging Division, Processing Department, Library of Congress.) [Monthly, cumulative with annual cumulative supplement.] \* Paper, \$2.50 a yr., 75c. additional for foreign mailing; no single copies sold except annual cumulative supplement. • Item 823  
L.C. card 54-60004 LC 26.7: ed.no./supp.-(nos.)
- 4362 **Sugar reports.** (Sugar Division, Agricultural Stabilization and Conservation Service, Agriculture Department.) [Monthly. Processed. January issue includes annual index for previous year.] †  
L.C. card 58-22422 A 82.47:(nos.)
- 4363 **Summary, brucellosis eradication, bovine, indemnity and average, tuberculosis eradication, bovine, paratuberculosis, swine, avian, indemnity and average, in cooperation with various States.** (Animal Disease Eradication Division, Agricultural Research Service, Agriculture Department.) [Monthly. Processed.] † A 77.216/2:(date)
- 4364 **Summary of accidents reported by all line-haul and switching and terminal railroad companies.** (Statement M-400; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Monthly, containing quarterly summaries. Subject to revision.] †  
• Item 701 L.C. card A 27-80 IC 1 ste.31:(date)
- 4365 **Summary of brucellosis eradication activities in cooperation with various States under market cattle testing program.** (Animal Disease Eradication Division, Agricultural Research Service, Agriculture Department.) [Monthly. Processed. Summary of bovine brucellosis eradication in cooperation with States, fiscal 1961, was issued also.] †  
A 77.212/8:(date)
- 4366 **Summary of cooperative cases, legal series; prepared by Raymond J. Mischler.** (Office of General Counsel, Farmer Cooperative Service, Agriculture Department.) [Quarterly. Processed.] †  
A 89.9/2:(nos.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## FEBRUARY 1962

- 4367 **Summary of supplemental type certificates and approved replacement parts, supplements.** (Flight Standards Bureau, Federal Aviation Agency.) [Monthly. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic manual and supplementary service for approximately one year), 75c. additional for foreign mailing. ● Item 431-A-5  
FAA 5.12:(date)/supp.(nos.)
- Supplements.** For supplements to any periodical or manual, *see* title of same in this directory.
- 4368 **Supreme Court of United States** [journal]. (Supreme Court.) [Daily when court is in session.] \* Paper, \$5.00 per term of court, \$2.75 additional for foreign mailing. L.C. card 46-34564 Ju 6.5:(date)
- 4369 **Survey of current business.** (Business Economics Office, Commerce Department.) [Monthly. February issue is the annual review number and July issue is the national income number.] \* Paper, \$4.00 a yr. (including weekly supplement), \$3.50 additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). ● Item 228  
L.C. card 21-26819 C 43.8:(v.nos.& nos.)
- 4370 **Synopsis of U.S. Government proposed procurement, sales and contract awards,** *see* Commerce business daily.
- Synoptic weather maps,** *see* Daily series, synoptic weather maps.
- 4371 **Tariff Commission notices** [of hearings, investigations, etc.] (Tariff Commission.) [Irregular. 44 issues in 1961. Processed.] † TC 1.28:
- 4372 **Tax Court of United States decisions,** (advance sheets). (Tax Court.) [Irregular. 154 issues in 1961. Issued with perforations.] \* Paper, \$5.75 per volume, \$2.25 additional for foreign mailing; single copies vary in price. Ju 11.7/a:(v.nos.& nos.)
- 4373 — reports (consolidated pamphlets). [Monthly. Final issue of each volume includes table of cases reported in the volume. Issued with perforations.] \* Paper, \$2.50 per volume (6 issues), \$1.25 additional for foreign mailing; single copies vary in price.  
L.C. card 36-26250 Ju 11.7/a2:(v.nos.& nos.)
- 4374 **Teamwork.** (Central Joint Cooperative Committee, TVA and Tennessee Valley Trades and Labor Council, Tennessee Valley Authority.) [Monthly. Processed.] † Y 3.2 T 25: 22/(v.nos.& nos.)
- 4375 **Technical news bulletin.** (National Bureau of Standards, Commerce Department.) [Monthly. December issue includes an annual index.] \* Paper, \$1.50 a yr., 75c. additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 250  
L.C. card 25-26527 C 13.13:(v.nos.& nos.)
- 4376 **Technical publications announcements.** (National Aeronautics and Space Administration.) [Irregular. 26 issues in 1961. Processed.] † NAS 1.9:(nos.)
- 4377 **Technical reports news letter.** (Office of Technical Services, Business and Defense Services Administration, Commerce Department.) [Monthly.] \* Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy, 10c. (1-3 yr. subs.). ● Item 270-A C 41.21/2:(nos.)
- 4378 **Technical translations.** (Office of Technical Services, Business and Defense Services Administration, Commerce Department.) [Semimonthly, with cumulative indexes issued each 6 months. Published in cooperation with Special Libraries Association Translation Center.] \* Paper, \$12.00 a yr. (not including indexes), \$4.00 additional for foreign mailing; single copy, 60c. (1-3 yr. subs.). ● Item 270-B  
L.C. card 59-61701 C 41.41:(v.nos.& nos.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 4379 **Texas landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Texas Game and Fish Commission, Austin, Tex.] †  
I 49.8/2: (nos.)
- 4380-4381 [These entry numbers not used.]
- 4382 **Tide calendar for Hampton Roads** (Sewalls Pt.) [Va.]. (Hydrographic Office.) [Bimonthly. Processed.] † Branch Hydrographic Office, Naval Base Bldg. Z-80, Norfolk, Va.  
D 203.13: (date)
- 4383 **Tin monthly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.96: (nos.)
- 4384 **Titanium metal industry, titanium metal quarterly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] †  
I 28.82/2: (nos.)
- 4385 **Tobacco crop summary.** (Crop Reporting Board, Agricultural Marketing Service, Agriculture Department.) [Monthly. Processed.] †  
A 88.34/9: (date)
- 4386 **Tobacco situation.** (Economic Research Service, Agriculture Department.) [Quarterly, including annual outlook issue.] † ● Item 24-D L.C. card 46-34601  
A 93.25: (nos.)
- 4387 **Tobacco stocks report.** (Tobacco Division, Agricultural Marketing Service, Agriculture Department.) [Quarterly. Processed.] †  
L.C. card 59-29952  
A 88.34: (date)
- 4388 **Total potato stocks.** (Pot 1-2; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] †  
A 92.11/11: (date)
- 4389 **Trade in cotton futures.** (Commodity Exchange Authority, Agriculture Department.) [Monthly. Processed.] †  
L.C. card 46-45037  
A 85.7: (v.nos.& nos.)
- 4390 **Trade in grain futures.** (Commodity Exchange Authority, Agriculture Department.) [Monthly. Processed.] †  
L.C. card 38-29678  
A 85.8: (v.nos.& nos.)
- Trademarks, see Official gazette.**
- 4391 **Transport economics, monthly comment by Bureau of Transport Economics and Statistics.** (Interstate Commerce Commission.) [Processed. Annual index issued also.] † L.C. card A 42-3365  
IC 1.17: (date)
- 4392 **Transportation revenue and traffic of large oil pipeline companies, carriers having annual operating revenues of more than \$500,000.** (Statement Q-600, (QPS); Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly with summary for calendar year. Processed. Subject to revision.] †  
L.C. card A 46-1701  
IC 1 pip.7: (date)
- 4393 **Treasury bulletin.** (Treasury Department.) [Monthly.] \* Paper, \$7.00 a yr., \$1.75 additional for foreign mailing; single copies vary in price. (1-3 yr. subs.). ● Item 926-A  
L.C. card 39-26387  
T 1.3: (date)
- 4394 **Treasury decisions under customs, certain internal revenue, narcotic, and other laws, including decisions of Customs Court and Court of Customs and Patent Appeals.** [Weekly.] (Treasury Department.) \* Paper, \$8.50 a yr., \$2.50 additional for foreign mailing; single copy, 20c. (1-3 yr. subs.). L.C. card 10-30490  
T 1.11/2: (v.nos.& nos.)
- 4395 **Trilinear chart of nuclides, revision sheet; [by] William H. Sullivan.** Oak Ridge National Laboratory, Atomic Energy Commission.) [Irregular. 1 issue in 1961. Gummed sheets of revised hexagons for cutting and affixing to chart at proper positions.] \* Paper, \$1.00 (for an indefinite period), 25c. additional for foreign mailing. ● Item 1051  
Y 3.At 7: 42/date/rev.sh.no.

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# FEBRUARY 1962

- 4396 Trust indenture act releases. (Securities and Exchange Commission.) [Irregular. 17 issues in 1961. Processed.] † SE 1.25/7:(nos.)
- 4397 Tungsten report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.73:(nos.)
- 4398 Turkeys and chickens tested. (Pou 1-2; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.9/2:(date)
- 4399 U.S. Air Force specification bulletin 23, Material and process specifications. (Headquarters, Wright Air Development Division, Wright-Patterson Air Force Base, Ohio; Air Force Department.) [Monthly. Issued with perforations.] † D 301.19:23-(nos.)
- 4400 U.S. Government research reports, available to science and industry. (Office of Technical Services, Business and Defense Services Administration, Commerce Department.) [Semimonthly, with quarterly indexes. Indexes are not included as part of the subscription, but are sold as separate publications.] \* Paper, \$15.00 a yr., \$3.75 additional for foreign mailing; single copy, \$1.00. (1-3 yr. subs.). ● Item 270 L.C. card 46-2794 C 41.21:(v.nos.& nos.)
- 4401 U.S. Government security yields and prices. (Government Finance Section, Federal Reserve System Board of Governors.) [Weekly. Processed. Key number H.15.] † FR 1.46/2:(date)
- 4402 U.S. National Commission for UNESCO newsletter. (U.S. National Commission for UNESCO, State Department.) [Issued 11 times a year. Processed.] † S 5.48/5:(v.nos.& nos.)
- 4403 Unemployment insurance claims. (Employment Security Bureau, Labor Department.) [Weekly. Processed.] † L 7.39:(v.nos.& nos.)
- 4404 Uniform crime reporting. (Advisory Committee on Uniform Crime Records, International Association of Chiefs of Police. Federal Bureau of Investigation, Justice Department.) [Quarterly. Processed. 1960 preliminary annual release was issued also.] † J 1.14/7-2:(date)
- 4405 United States Air Force Medical Service digest; [prepared by Surgeon General, Air Force]. (Air Force Medical Service, Defense Department.) [Monthly, with separate volume index.] † L.C. card A 52-7218 D 304.8:(v.nos.& nos.)
- 4406 United States Army aviation digest. ([Army Aviation School, Ft. Rucker, Ala.]; Army Department, Defense Department.) [Monthly. December issue includes annual index.] \* Paper, \$3.00 a yr., 75c. additional for foreign mailing; single copy, 30c. (1-3 yr. subs.). ● Item 321-A D 101.47:(v.nos.& nos.)
- 4407 United States cotton quality report for ginnings. (Market News Section, Cotton Division, Agricultural Marketing Service, Agriculture Department.) [Monthly during harvesting season. Processed.] † Agricultural Marketing Service, Drawer C, White Station, Memphis 17, Tenn. A 88.11:(v.nos.& nos.)
- 4408 United States Department of Agriculture, monthly list of publications and motion pictures; compiled by Eleanor W. Clay. (Information Office, Agriculture Department.) [Bimonthly.] † ● Item 92 L.C. card Agr 9-1414 A 21.6/5:(date)
- 4409 United States foreign trade, summary reports, Bunker oil and coal laden in United States on vessels engaged in foreign trade, FT 810 (series). (Census Bureau, Commerce Department.) [Monthly. Processed.] † For prices, see note below. C 3.164: FT 810
- 4410 — Export trade by commodity, FT 930-E (series). [Monthly. Processed.] † For prices, see note below. L.C. card 58-60060 C 3.164: FT 930-E

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 4411 — Export trade by country, FT 950-E (series). [Monthly. Processed.]  
 † For prices, see note below.  
 L.C. card 58-60058 C 3.164: FT 950-E
- 4412 — Export trade by customs district, FT 970-E (series). [Monthly. Processed.] † For prices, see note below. C 3.164: FT 970-E
- 4413 — Import trade by commodity, FT 930-I (series). [Monthly. Processed.] † For prices, see note below.  
 L.C. card 58-60061 C 3.164: FT 930-I
- 4414 — Import trade by country, FT 950-I (series). [Monthly. Processed.]  
 † For prices, see note below. L.C. card 58-60059 C 3.164: FT 950-I
- 4415 — Import trade by customs district, FT 970-I (series). [Monthly. Processed.] † For prices, see note below. C 3.164: FT 970-I
- 4416 — Total export trade, FT 900-E (series). [Monthly. Processed. Preliminary (estimated) export total was issued also.] † For prices, see note below. L.C. card 58-60057 C 3.164: FT 900-E
- 4417 — Total import trade, FT 900-I (series). [Monthly. Processed. Preliminary (estimated) import total was issued also.] † For prices, see note below. L.C. card 58-60056 C 3.164: FT 900-I
- 4418 — Waterborne foreign trade statistics, FT 985 (series). (Shipping and Foreign Aid Branch, Foreign Trade Division, Census Bureau, Commerce Department.) [Monthly. Processed.] † For prices, see note below. C 3.164: FT 985
- NOTE.—Subscription: FT 810, \$1.00 per year; FT 900-E and 900-I, \$1.00 per year for both; FT 900-E (preliminary) and FT 900-I (preliminary), \$1.00 per year for both; FT 930-E and FT 930-I, \$1.00 per year for both; FT 950-E and 950-I, \$1.00 per year for both; FT 970-E and 970-I, \$1.00 per year for both; FT 985, \$1.00 per year. Single copies of any, 10c. each.
- 4419 United States gold and silver movements. (FT 2402; Foreign Trade Division, Census Bureau, Commerce Department.) [Monthly. Processed.] † Paper, \$1.00 a yr., single copy, 10c. C 3.196: (date)
- 4420 United States Navy notice to aviators. (Hydrographic Office, Navy Department.) [Biweekly with annual index. Issued with perforations.] † L.C. card 20-26958 D 203.7: (date)
- 4421 United States savings bonds issued and redeemed. (Fiscal Service, Treasury Department.) [Monthly. Processed.] † T 63.7: (date)
- 4422 Urban renewal manual, transmittal letters. (Urban Renewal Administration, Housing and Home Finance Agency.) [Irregular. Issued in loose-leaf form.] \* Paper, \$20.00 (including basic manual, fabrikoid binder, part dividers and supplementary service for approximately 2 years); \$5.00 additional for foreign mailing.  
 L.C. card 59-60678 HH 7.9: (date)/trans. (nos.)
- 4423 Urban renewal notes. (Urban Renewal Administration, Housing and Home Finance Agency.) [Bimonthly. Processed.] † HH 7.12: (date)
- 4424 Urban renewal project directory, title 3, Housing act of 1954, title 1, Housing act of 1949. ([Program Statistics and Analysis Staff, Administrative Management Branch]; Urban Renewal Administration, Housing and Home Finance Agency.) [Quarterly.] † (Single copies available, but no mailing list maintained). HH 7.8/2: (date)
- 4425 USDA employee news bulletin. (Information Office, Agriculture Department.) [Fortnightly.] † L.C. card Agr 42-258 A 1.57: (v.nos.& nos.)
- 4426 Value of prime contracts awarded by Federal agencies in areas of substantial unemployment. (Area Redevelopment Administration, Commerce Department.) [Quarterly. Processed.] † C 46.10: (date)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# FEBRUARY 1962

- 4427 Vanadium report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Monthly. Processed.] † I 28.78:(nos.)
- 4428 Vegetable situation. (Economic Research Service, Agriculture Department.) [Quarterly, including annual outlook issue.] † ● Item 21-L L.C. card 46-34603 A 93.12/2:(nos.)
- 4428A Vegetables, fresh market, acreage and estimated production of principal commercial crops. (Vg 2-1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [Monthly. Processed.] † A 92.11:(date)
- 4428B Vegetables, processing. (Vg 3-1; Crop Reporting Board, Statistical Reporting Service, Agriculture Department.) [One or two issues per month. Processed. Subtitles vary.] † A 92.11:(date)
- 4429 Virginia crops and livestock. (Crop Reporting Service Statistical Reporting Service, Agriculture Department.) [Monthly. Processed. Prepared in cooperation with Virginia Department of Agriculture, Division of Agricultural Statistics.] † Statistical Reporting Service, P.O. Box 1659, Richmond 13, Va. A 92.22:(v.nos.& nos.)
- 4430 Virginia landings. (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Virginia Commission of Fisheries, Newport News, and Institute of Marine Science, Gloucester Point.] † I 49.8/2:(nos.)
- 4431 Wage rates in selected farm activities. (Office of Program Review and Analysis, Employment Security Bureau, Labor Department.) [Monthly. Processed. Issued June-Jan. as appendix to Farm labor market developments, for which see above. Issued as separate report Mar.-May.] † L 7.55/2-2:(date)
- 4432 Wage statistics of class 1 railroads in United States (switching and terminal companies not included). (Statement M-300; Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Monthly, with calendar year issue. Subject to revision.] † ● Item 714 L.C. card A 29-382 IC 1 ste.25:(date)
- 4433 Water resources review. (Geological Survey, Interior Department.) [Monthly. Processed. Prepared in collaboration with Canada, Department of Northern Affairs and National Resources, Water Resources Branch. Spring summary, 1961, and Annual summary, water year 1961, were issued also.] † I 19.42:(date)
- 4434 Weekly anthracite report, WAR (series). (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.49/2:(nos.)
- 4435 Weekly cotton linters review. (Market News Section, Cotton Division, Agricultural Marketing Service, Agriculture Department.) [Processed.] † Agricultural Marketing Service, Memphis, Tenn. A 88.11/3:(v.nos.& nos.)
- 4436 Weekly cotton market review. (Market News Section, Cotton Division, Agricultural Marketing Service, Agriculture Department.) [Processed.] † Agricultural Marketing Service, Memphis, Tenn. A 88.11/2:(v.nos.& nos.)
- 4437 Weekly crude stocks report. (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.46:(nos.)
- 4438 Weekly department store sales. (Federal Reserve System Board of Governors.) [Processed. Key number H.8a.] † FR 1.24:(date)
- 4439 — selected cities and areas. [Processed. Key number H.8b.] † FR 1.24/2:(date)

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 4440 **Weekly report** ["On call" positions and transactions in spot cotton]. (Commodity Exchange Authority, Agriculture Department.) [Processed.] † Commodity Exchange Authority, New York 4, N.Y.  
A 85.19: (nos.)
- 4441 **Weekly summary of N.L.R.B. cases, W (series).** National Labor Relations Board.) [Processed.] † LR 1.15/2: (W-nos.)
- 4442 **Weekly summary of orders and regulations.** (Publications Unit, Civil Aeronautics Board.) [Processed.] † C 31.208: (nos.)
- 4443 **Weekly weather and crop bulletin, national summary;** edited by J. L. Baldwin. (Weather Bureau, Commerce Department.) [Prepared in cooperation with Statistical Reporting Service, Agriculture Department. Final yearly issue includes index of special articles.] \* Paper, \$3.00 a yr., \$1.00 additional for foreign mailing; (December-March, \$1.00; 50c. additional for foreign mailing; single copy, 10c. (1-3 yr. subs.). L.C. card Agr 24-260 C 30.11: (v.nos.& nos.)
- 4444 **Wheat situation.** (Economic Research Service, Agriculture Department.) [Issued 5 times a year, including annual outlook issue.] † ● Item 21-I L.C. card 46-28185 A 93.11: (nos.)
- 4445 **Wholesale price index.** (Labor Statistics Bureau, Labor Department.) [Weekly. Processed.] † L 2.8: (date)
- 4446 **Wholesale prices and price indexes.** (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] † L.C. card L 53-140 L 2.61: (date)
- 4447 **Wholesale (primary market) price index.** (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] † L 2.61/5:
- 4448 **Wildlife review** [abstracting service for wildlife management, issued for information of cooperators]. ([Patuxent Wildlife Research Center, Laurel, Md.] ; Fish and Wildlife Service, Interior Department.) [Quarterly. Processed.] † ● Item 616-A L.C. card 53-17432 I 49.17: (nos.)
- 4449 **Wisconsin landings.** (Bureau of Commercial Fisheries, Fish and Wildlife Service, Interior Department.) [Monthly. Processed. Prepared in cooperation with Wisconsin Conservation Department, Division of Fish Management, Madison, Wisconsin.] † I 49.8/2: (nos.)
- 4450 **Wool situation.** (Economic Research Service, Agriculture Department.) [Quarterly, including annual outlook issue.] † ● Item 21-O A 93.19: (nos.)
- 4451 **Work stoppages.** (Labor Statistics Bureau, Labor Department.) [Monthly. Processed.] † L 2.62/2: (date)
- 4452 **Working reference of livestock regulatory establishments, stations, and officials.** (Agricultural Research Service, Agriculture Department.) [Monthly.] \* Paper, \$3.00 a yr., \$1.00 additional for foreign mailing; single copy, 35c. (1-3 yr. subs.). L.C. card Agr 55-116 A 77.221/2: (date)
- 4453 **World list of future international meetings;** prepared by International Organizations Section : pt. 1, Science, technology, agriculture, medicine. (General Reference and Bibliography Division, Reference Department, Library of Congress.) [Monthly.] \* Paper, \$5.50 a yr., \$1.50 additional for foreign mailing; single copy, 55c. (1-3 yr. subs.). ● Item 806-D L.C. card 59-60061 LC 2.9: (date)
- 4454 — pt. 2, Social, cultural, commercial, humanistic. [Monthly.] \* Paper, \$5.00 a yr., \$1.25 additional for foreign mailing; single copy, 50c. (1-3 yr. subs.). ● Item 806-E L.C. card 59-60061 LC 2.9/2: (date)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



- 4455 **World petroleum statistics, WPS (series).** (Mineral industry surveys; Mines Bureau, Interior Department.) [Quarterly. Processed.] †  
I 28.91:(nos.)
- 4456 **Yard service performances of class 1 railroads in United States** (class 1 switching and terminal companies included). (Statement Q-215, (OS-C); Bureau of Transport Economics and Statistics, Interstate Commerce Commission.) [Quarterly. Subject to revision.] † ● Item 715 L.C. card A 36-578 IC 1 ste.38:(date)
- 4457 **Zinc industry, monthly zinc report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.69:(nos.)
- 4458 **Zinc oxide monthly report.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed.] † I 28.90:(nos.)
- 4459 **Zinc scrap monthly report, secondary zinc.** (Mineral industry surveys; Mines Bureau, Interior Department.) [Processed. Up to Nov. 1960, title read Zinc scrap consumers report, secondary zinc.] †  
I 28.68:(nos.)

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated







# Index

## MONTHLY CATALOG, FEBRUARY 1962

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

| A   |         | Entry   | Entry      |
|---|---------|---|------------|
| A.C.I.C., see Aeronautical Chart & Information Center.  |         | ACIC, see Aeronautical Chart & Information Center.                        |            |
| A.E.C., see Atomic Energy Commission.   |         | Acoustics, see Sound.   |            |
| A.I.D., see International Development Agency.   |         | Acta entomologica Sinica (Chinese periodical):                            |            |
| A.R.S. series-----  | 1907-11 | translations-----   | 2909       |
| A.S.D., see Aeronautical Systems Division.  |         | Acta mechanica Sinica (Chinese periodical):                               |            |
| Abaca, fiber program, audit report, 1961-----   | 2330    | translations-----   | 2690       |
| ABC's of foreign trade-----   | 3488    | Acta physica Sinica (Chinese periodical):                                 |            |
| Abrasive, bonded products industry, outlook for 1962 and review of 1961-----  | 2136    | translations-----   | 2639, 2672 |
| Abstracts, see subjects.  |         | Actions at law:   |            |
| Academy of Medical Sciences, USSR, 12th scientific session of Institute of Therapeutics-----  | 2805    | cooperative cases, summary-----   | 4366       |
| Academy of Sciences, Azerbaydzhan SSR, Biological and Medical Sciences Department reports-----  | 2674    | litigation releases, Securities and Exchange Commission-----              | 4023       |
| Academy of Sciences, China, Sino-Soviet Paleontological Expedition field research-----  | 2791    | packers and stockyards act, monthly report-----                           | 4155       |
| Academy of Sciences, Moldavian SSR, news-----   | 2931    | Activation analysis for rare-earth impurities in yttrium-----             | 2058       |
| Academy of Sciences, Turkmen SSR, annual meeting-----   | 2835    | Acupuncture-moxibustion therapy, general discussion, Communist China----- | 2619       |
| Academy of Sciences, USSR:  |         | Ad Hoc Carrier Committee, review of report-----                           | 2379       |
| African Institute, research plan-----   | 2673    | Addresses, lectures, etc.:  |            |
| institutions, reports on activities, etc-----   | 3002    | by-----   |            |
| presidium decisions regarding activities-----   | 3001    | Alexander, Donald W-----  | 3285       |
| Sino-Soviet Paleontological Expedition field research-----  | 2791    | Allen, William G-----   | 3286       |
| Technical Sciences Department, general meeting-----   | 2667    | Ball, George W-----   | 3487, 3489 |
| Accession lists, see Library accessions.  |         | Barrett, Ashton C-----  | 2461       |
| Accidents, industrial, in Atomic Energy Commission facilities-----  | 2092    | Booth, Philip-----  | 2422       |
| see also Aircraft accidents—Mine accidents—Motor vehicle accidents—Railroad accidents.  |         | Boyd, Alan S-----   | 2250       |
| Acclimatization, people of Far North, USSR conference on problems-----  | 2759    | Ford, Frederick W-----  | 2454       |
| Accountants, examination announcement, amd-----   | 2256    | Freeman, Orville L-----   | 1928       |
| Accounts and accounting:  |         | Goodwin, Robert C-----  | 2419       |
| accounting series releases, SEC-----  | 3572    | Grishin, V. V-----  | 3246       |
| Federal agencies, joint financial management improvement program, annual report 1961-----   | 2511    | Halaby, N. E-----   | 2452       |
| finance service and administration, Army pamphlet-----  | 2012    | Harlee, John-----   | 2462       |
| financial inventory, supplies, Ordnance Corps manual-----   | 3443    | Hodges, Luther H-----   | 2273-74    |
| Navy comptroller manuals-----   | 3435-36 | Holleman, Jerry R-----  | 3258       |
| railroad companies-----   | 2591    | Hyde, Rosel H-----  | 2453       |
| Acetic acid, ammonia-ethylenediaminetetraacetic acid solutions, with cation-exchange resin, elution of copper and neodymium, further studies----- | 2047    | Jones, Peter T-----   | 2271-72    |
| Acetylene, chemistry, Soviet research, evaluation-----  | 2161    | Levine, Louis-----  | 2420       |
|   |         | Martin, Wm. McC., jr-----   | 2475       |
|   |         | Novella, A-----   | 3049       |
|   |         | Novotny, Antonin-----   | 3103       |
|   |         | Pittman, Frank K-----   | 2109       |
|   |         | President Kennedy, report-----  | 2351       |
|   |         | Roosa, Robert V-----  | 3548       |
|   |         | Scriven, L. Edward-----   | 2559       |
|   |         | Seaborg, Glenn T-----   | 2110       |
|   |         | Vice President Nixon, report-----   | 2351       |
|   |         | Whitton, Rex M-----   | 3472       |
|   |         | Williams, Harold W-----   | 1995-96    |
|   |         | FMC SP series-----  | 2461-62    |
|   |         | inaugural addresses, George Washington to John F. Kennedy-----            | 2306       |
|   |         | MA SP series-----   | 3285-86    |
|   |         | presidential campaign of 1960—  |            |
|   |         | speeches of John F. Kennedy, report-----                                  | 2351       |
|   |         | speeches of Richard M. Nixon, report-----                                 | 2351       |
|   |         | works for oral delivery, copy-righted-----                                | 2380       |
|   |         | Adhesion and abhesion, constitutional effects-----                        | 3407       |

# INDEX

|  | Entry   |   | Entry            |
|--|---------|---|------------------|
| Administrative management:   |         | Aeronautics—Continued   |                  |
| analyst, Navy supply system, bibliography  | 3524    | naval aviation safety review  | 3620             |
| Navy management review   | 4109    | notice to aviators  | 4420             |
| personnel information bulletin of VA   | 4166    | radio services, FCC rules and regulations   | 2456             |
| personnel literature   | 4167    | safety officer for duty in FAA, examination announcement  | 2260             |
| personnel methods series   | 2266    | USSR, medical aviation, organizational problems   | 2734             |
| public management sources  | 4263    | see also Air navigation—Reconnaissance (aerial).  |                  |
| small business management series   | 3478    | Aeronautics and Space Administration, National, see National Aeronautics and Space Administration.  |                  |
| small business, women employees  | 3479    | Aerosols, bacterial particles, apparatus for automatic counting, USSR study                         | 2947             |
| Adoption, children, legislative guides for termination of parental rights and responsibilities   | 2248    | Aerospace, see Outer space.   |                  |
| Adrenal glands, changes in system under effect of ionizing radiations upon organism, USSR study  | 2914    | Aerospace medicine, see Medicine.   |                  |
| Adsorbents, practical application, USSR study  | 2788    | Aerospace Research Office, OAR news   | 4137             |
| Adsorption:  |         | Aerospace safety (periodical)   | 3583             |
| gases and vapors, USSR study   | 2675    | AET, in combination with pentobarbital, protective effect against gamma rays                        | 1964             |
| physical, theory, USSR study   | 2788    | Afghanistan:  |                  |
| Adult education, see Education.  |         | aid in action, fact sheet   | 3496             |
| Advisory Council on International Monetary and Financial Problems, see National Advisory Council on International Monetary and Financial Problems. |         | information report  | 3229             |
| AEC, see Atomic Energy Commission.   |         | AFO series  | 2396             |
| AE-CL (series)   | 3667    | Africa:   |                  |
| Aerial mapping, ER-55 plotter procedures   | 2531    | African series  | 3486             |
| Aerodynamics, see Load (mechanics)—Spacecraft—Stability of aircraft.   |         | anti-imperialist revolution, results and prospects  | 3114, 3118, 3124 |
| Aeroionization, see Hydroaeroionization.   |         | communist aims, translations  | 2558             |
| Aeromedical reviews  | 1963    | facing power shift in economic relationships  | 3869             |
| Aeronautical and associated equipment, see Aeronautical supplies.  |         | flight information publication, terminal low altitude   | 2546             |
| Aeronautical and Space Sciences Committee, Senate, hearing   | 2357    | northwest, sailing directions, change   | 3094             |
| Aeronautical Chart & Information Center, bulletin  | 3581    | secret of Soviet successes in Asia-Africa, USSR study   | 2000             |
| Aeronautical charts, see Maps and charts.  |         | Tanganyika, new force   | 2673             |
| Aeronautical engineering, Soviet and Chinese articles, English abstracts   | 3787    | African Institute, Academy of Sciences, USSR, research plan   |                  |
| Aeronautical supplies:   |         | Age:  |                  |
| aircraft specifications  | 3603    | determination from scales of marked American shades   | 2490             |
| appliances, maintenance, repair and alteration, civil aeronautics manual, supp.  | 2443    | USSR, development of speech at early age  | 2610             |
| material and process specification   | 4399    | Aged:   |                  |
| Aeronautical Systems Division:   |         | aging (periodical)  | 3584             |
| technical notes  | 1969-74 | housing problems, hearings  | 2358             |
| technical reports  | 1975-76 | housing, public, what it has done and is doing for senior citizens                                  | 3471             |
| Aeronautics:   |         | money income sources, mid 1961  | 3484             |
| airman's guide—  |         | problems, hearings  | 2359             |
| Alaska   | 3609    | Agency for International Development, see International Development Agency.                         |                  |
| Pacific supplement   | 3607    | Aggregates, lightweight, expansion properties of clays, shales, and pre-Cambrian rocks of Wisconsin | 3338             |
| notices to airmen  | 3606    | Aggression (international law):   |                  |
| United States  | 3605    | North Viet-Nam, threat to southeast Asia  | 1999             |
| Army aviation digest   | 4406    | Aging, see Aged—Gerontology.  |                  |
| aviation news (periodical)   | 3634A   | Aging, Special Committee on, Senate, hearings   | 2358-59          |
| battalion, infantry, airborne, mechanized and armored divisions, field manual  | 2002    | Agreements (industrial), see Industrial relations.  |                  |
| Beacon study, recommendations, etc. (speech)   | 2452    | Agricultural chemicals, see Chemicals.  |                  |
| bibliography   | 3344    | Agricultural commodities, see Agricultural products.  |                  |
| charts and publications of ACIC, monthly bulletin  | 3581    | Agricultural conservation program:  |                  |
| civil aeronautics manuals  | 2443-45 | handbooks   | 1915-26          |
| civil air regulations—   |         | summary by States, 1960   | 1927             |
| amendments   | 2446-50 | Agricultural economics, see Agriculture.  |                  |
| special regulations  | 4347    |   |                  |
| international notams   | 3958    |   |                  |
| memorandum for aviators  | 4046    |   |                  |
| naval aviation news  | 4102    |   |                  |

| Entry  | Entry   |
|--|---|
| Agricultural engineering, scientific careers in Agricultural Research Service        | Agriculture—Continued   |
| Agricultural finance, <i>see</i> Agriculture.  | bibliography 3639   |
| Agricultural laborers, <i>see</i> Farm labor.  | census, 1959, farms, livestock, etc. 2187-92  |
| Agricultural machinery, <i>see</i> Farm implements and machinery.                    | decisions 3591  |
| Agricultural Marketing Service: activities (periodical) 3586                         | East European, translations 3013, 3062, 3151, 3187, 3241, 3253                            |
| AMS series 1904-5  | Far Eastern, economic analysis 2397   |
| reports, checklist 3666  | finance outlook, 1962 2396  |
| Agricultural outlook, <i>see</i> Agriculture.  | foreign agricultural economic reports 2397-98   |
| Agricultural products: agricultural prices (periodical) 3588                         | Foreign Agricultural Service, miscellaneous, FAS-M series 2501-2                          |
| assemblers, census of business, 1958, wholesale trade 2166                           | foreign agriculture (periodical) 3875C  |
| carload waybill statistics, 1960 2581  | foreign agriculture circulars 3876  |
| exports—affected by Australian policies 2398   | foreign agriculture report 2503   |
| fact sheet, 1961 2400  | future international meetings, world list 4453  |
| Federal stockpile inventories, report 3577   | Great Plains, survey of financial and tenure situation, 1957, supplement 1952             |
| foreign trade—digest 3875A   | microelements, production and utilization, USSR study 2699                                |
| statistical report 3875B   | part-time farming 1936  |
| United States, 1960-61 2399  | Soviet—economics and organization of socialist agricultural production 3043               |
| marketing activities 3586  | material and technical supply improved 3105   |
| marketing research reports 1941-43   | translations 2643, 2645, 2651, 3026-27, 3046, 3082, 3106, 3209.                           |
| price support programs—active and announced 3575                                     | statistical summary 4357  |
| charts and tables 4250   | today and tomorrow's goals (address) 1928   |
| production research reports 1952-53  | <i>see also</i> Farmers' cooperative organizations—also headings beginning Agricultural.  |
| purchase and sales reports 4271  | Agriculture and Forestry Committee, Senate, calendar 4003                                 |
| purchase reports 4272  | Agriculture Committee, House: calendar 3986   |
| sales reports 4318   | hearings 2333-34  |
| surplus commodities agreement with—Bolivia 3508                                      | Agriculture Department: field staff, foreign service list 3886                            |
| Ceylon 3500  | leaflets 1938-40  |
| France 3499  | marketing research reports 1941-43  |
| Greece 3512  | miscellaneous publications 1944-50  |
| Iceland 3509   | production research reports 1952-53   |
| Israel 3511  | program aid (PA) series 1951  |
| Pakistan 3503  | publications and motion pictures, monthly list 4408                                       |
| Paraguay 3506  | publications and services available, Congressional guide 2549                             |
| transactions and value of futures trading, all contract markets, 1960 and 1961 2276  | publications available 2550   |
| tropical products, foreign agriculture circulars 3876                                | releases 4186   |
| world agricultural situation, 1962 2401  | statistical bulletins 1954-55   |
| Agricultural Research Service: ARS series 1907-11                                    | technical bulletins 1956-60   |
| scientific careers—agricultural engineering research 1945                            | USDA, employee news bulletin 4425   |
| animal disease and parasite research 1946  | AIB series 1933   |
| plant pest control 1948  | AID, <i>see</i> International Development Agency.   |
| plant quarantine enforcement 1947  | Air: droplet infections, prevention with use of ultraviolet rays, USSR study 2839         |
| soil and water conservation research 1944  | ionized, effects on behavior, study 1982  |
| Agricultural situation, <i>see</i> Agriculture.                                      | purity and contaminants, development of multi-contaminant analyzer for determination 1988 |
| Agricultural Stabilization and Conservation Service: purchase and sales reports 4271 | <i>see also</i> Atmosphere.   |
| purchase reports 4272  | Air carriers: airline statistics handbook 2251  |
| sales report 4318  | carriage of cargo in passenger compartments, civil air regulations amendments 2446, 2448  |
| Agricultural statistics, <i>see</i> Agriculture.                                     | controversy with their employees, report to the President, supplement 3452                |
| Agriculture: agricultural economics research 3585                                    | financial statistics, quarterly report 4279   |
| agricultural outlook digest 3587   | irregular and off-route rules, civil air regulations amendment 2450                       |
| agricultural prices (periodical) 3588  |   |
| agricultural research (periodical) 3589  |   |
| agricultural situation—periodical 3590   |   |
| world, 1962 2401   |   |
| agriculture handbooks 1929-32  |   |
| agriculture information bulletin 1933  |   |
| agro-climatologists conference report, USSR 2998                                     |   |



# INDEX

|   | Entry   |  | Entry   |
|---|---------|--|---------|
| Air carriers—Continued                          |         | Air traffic—Continued                            |         |
| regulatory remedy for airline's poor            |         | flight information publication, plan-            |         |
| health (address)-----                           | 2250    | ning, control procedures—                        |         |
| scheduled interstate, certification             |         | Canada and North Atlantic-----                   | 3867    |
| and operation rules—                            |         | Europe-----                                      | 3865    |
| civil aeronautics manual-----                   | 2445    | Air Traffic Service:                             |         |
| civil air regulations amend-                    |         | communications procedures, man-                  |         |
| ments-----                                      | 2446-47 | ual, revision-----                               | 1990    |
| scheduled operations outside con-               |         | manual-----                                      | 1990    |
| tinental U.S., certification and                |         | Air transportation, <i>see</i> Air carriers.     |         |
| operation rules, civil air regu-                |         | Air University:                                  |         |
| lations amendments-----                         | 2448-49 | periodical index-----                            | 3601    |
| traffic statistics-----                         | 4075    | quarterly review-----                            | 3602    |
| supplement-----                                 | 4076    | School of Aerospace Medicine—                    |         |
| Air conditioning:                               |         | aeromedical reviews-----                         | 1963    |
| equipment industry, outlook for                 |         | research reports-----                            | 1964-68 |
| 1962 and review of 1961-----                    | 2132    | Airborne Division Quartermaster Air              |         |
| industrial and community building,              |         | Equipment Support Company,                       |         |
| conference, USSR-----                           | 2687    | field manual-----                                | 2005    |
| Air filters, <i>see</i> Filters and filtration. |         | Airborne movement of pink bollworm               |         |
| Air Force:                                      |         | and other athropods-----                         | 1957    |
| Air Staff, organization chart-----              | 3599    | Aircraft:  |         |
| airman, official journal-----                   | 3604    | aircraft and aircraft engines, cur-              |         |
| airmen, effectiveness, on-the-job               |         | rent industrial reports-----                     | 3736    |
| criteria-----                                   | 1976    | airworthiness, FAA directive-----                | 3797    |
| civil engineer (periodical)-----                | 3596    | companies, backlog of orders, cur-               |         |
| flight information publication,                 |         | rent industrial reports-----                     | 3737    |
| planning, quarterly check                       |         | composite construction for flight                |         |
| list-----                                       | 3868B   | vehicles, military handbook,                     |         |
| officers—                                       |         | design procedure-----                            | 2389    |
| peer seminars, develop self-                    |         | equipment, Soviet and Chinese ar-                |         |
| report tests to measure per-                    |         | ticles, English abstracts-----                   | 3788    |
| sonality factors-----                           | 1969    | inspection, aviation aids, supple-               |         |
| personality traits, similarity of               |         | ments-----                                       | 3909    |
| factors underlying peer rat-                    |         | isolated shrouded-propeller configu-             |         |
| ings-----                                       | 1970    | ration, aerodynamic loads-----                   | 3359    |
| procurement instruction-----                    | 3597    | specifications-----                              | 3603    |
| screening and selection tests for               |         | supersonic, evaluation of synthetic              |         |
| women, development-----                         | 1971    | fuel from coal-----                              | 3334    |
| Air Force Department:                           |         | supplemental type certificates and               |         |
| Air Force manuals-----                          | 1961    | replacement parts summary,                       |         |
| Air Force pamphlet-----                         | 1962    | supplements-----                                 | 4367    |
| ASD technical notes-----                        | 1969-74 | <i>see also</i> Power plants— <i>also</i> parts, |         |
| ASD technical reports-----                      | 1975-76 | e.g. Propellers.                                 |         |
| B-52 airplane assemblies, subcon-               |         | Aircraft accidents, aerospace accident           |         |
| tract negotiated with Boeing                    |         | and maintenance review-----                      | 3582    |
| Co., pricing, examination by                    |         | Aircraft materials, <i>see</i> Materials.        |         |
| GAO-----  | 2513    | Airfoils, oscillating, flow at Mach              |         |
| specification bulletins-----                    | 4399    | number 7.0 in helium-----                        | 3357    |
| WADC technical reports-----                     | 1977-79 | Airframes, maintenance, repair, and              |         |
| WADD technical reports-----                     | 1980-89 | alteration, civil aeronautics                    |         |
| Air Force Medical Service digest-----           | 4405    | manual, supp-----                                | 2443    |
| Air Force Office of Scientific Research,        |         | Airglow, night, spectral, electrophoto-          |         |
| technical documentary reports,                  |         | metric and radar studies,                        |         |
| quarterly index-----                            | 4276    | USSR study-----                                  | 2654    |
| Air Force Reserve, air reservist (pe-           |         | Airlines, <i>see</i> Air carriers.               |         |
| riodical)-----                                  | 3598    | Airmen:  |         |
| Air Force supplies, <i>see</i> Military sup-    |         | airman's guide—                                  |         |
| plies.  |         | Alaska-----                                      | 3609    |
| Air Line Pilots Association, Interna-           |         | Pacific supplement-----                          | 3607    |
| tional, emergency board re-                     |         | notices to airmen-----                           | 3606    |
| ports-----                                      | 2417-18 | United States-----                               | 3605    |
| Air lines, <i>see</i> Air carriers.             |         | international notams-----                        | 3958    |
| Air National Guard, air reservist (pe-          |         | <i>see also</i> Air Force.                       |         |
| riodical)-----                                  | 3598    | Airplanes:                                       |         |
| Air navigation, navigator (periodi-             |         | B-52G assemblies, subcontract ne-                |         |
| cal)-----                                       | 4107A   | gotiated with Boeing Co., pric-                  |         |
| Air pilots, <i>see</i> Aviators.                |         | ing, examination by GAO-----                     | 2513    |
| Air pollution:                                  |         | VTOL model, aerodynamic charac-                  |         |
| pure air for Pennsylvania-----                  | 3468    | teristics of powered semispan                    |         |
| State laws, 1961, digest-----                   | 3469    | tilting-shrouded-propeller in                    |         |
| Air reservist (periodical)-----                 | 3598    | hovering and transition flight-----              | 3354    |
| Air speed, supercircular, flight-path           |         | Airports, location identifiers manuals,          |         |
| characteristics for decelera-                   |         | revisions-----                                   | 4031    |
| tion-----                                       | 3361    | Airworthiness, <i>see</i> Aircraft.              |         |
| Air traffic:                                    |         | Alabama:   |         |
| air carriers statistics-----                    | 4075    | agricultural conservation hand-                  |         |
| supplement-----                                 | 4076    | book-----  | 1915    |
| control—  |         | census of agriculture, 1959, coun-               |         |
| procedures, revisions-----                      | 3600    | ties-----  | 2189    |
| report of task force-----                       | 2451    | census of population, general social             |         |
|   |         | and economic characteristics--                   | 2201    |
|   |         | climatological data-----                         | 3673    |

| Entry                                    | Entry   |
|--|---|
| Alabama—Continued                        | American republics:                                 |
| landings, fishery products-----          | Inter-American series-----                          |
| precipitation data, hourly-----          | money orders agreement-----                         |
| Alaska:                                  | American Samoa:                                     |
| airman's guide-----                      | census of agriculture, 1959, coun-                  |
| census of housing, 1960, State and       | ties-----   |
| small areas, tenure, rent,               | Geniostoma, description-----                        |
| plumbing, etc-----                       | Americas, <i>see</i> South America.                 |
| climatological data-----                 | Americas and Spain, Postal Union of,                |
| farm, establishing-----                  | <i>see</i> Postal Union of the Amer-                |
| flight information publication—          | icas and Spain.                                     |
| en route-low altitude-----               | Aminobutyric acid, gamma, metabo-                   |
| planning data-----                       | lism and role in functional ac-                     |
| Lituyapecten, new subgenus of            | tivity of nervous system,                           |
| Patinopecten-----                        | USSR study-----                                     |
| mineral resources (series)-----          | Ammonia - ethylenediaminetetraacetic                |
| municipal water facilities-----          | acid solutions, with cation-ex-                     |
| northwestern, geologic aspects of        | change resin, elution of cop-                       |
| high explosive test at AEC               | per and neodymium, further                          |
| Project chariot site-----                | studies-----  |
| Alaska (U.S. vessel):                    | Ammonium thiocyanates, fused with                   |
| transfer to California, hearings---      | rare-earth elements and their                       |
| Albacore, <i>see</i> Tuna fish.          | hydrolyzed oxides, evaluation                       |
| Albania:                                 | of separation method, USSR                          |
| press information report-----            | study-----  |
| U.S. resumption of diplomatic re-        | Ammunition:   |
| lations, editorial in Lirila-----        | supply facilities, design manual for                |
| Albany Metallurgy Research Center,       | Naval Shore Establishment---                        |
| <i>see</i> Mines Bureau.                 | USSR, transport and storage of                      |
| Alcohol, industry, wastes, manufac-      | combat, field conditions-----                       |
| ture of protein fodder concen-           | Amortization, <i>see</i> Mortgages.                 |
| trates, antibiotics, and vita-           | Amplifiers:   |
| mins, USSR study-----                    | general radio 1231-BMA, instru-                     |
| Aldolase activity and serum transa-      | ment calibration procedure---                       |
| minase, clinical significance,           | HP 151A or HP 152A, test instru-                    |
| Communist China-----                     | ment calibration procedure---                       |
| Alfalfa, technical conference report---  | Kin Tel 111B and 111BF, test in-                    |
| Algae, laboratory evaluation of use      | strument calibration proce-                         |
| in saline water conversion,              | dures-----  |
| final report-----                        | Project Echo 961-Mc lower-side-                     |
| Alkali metals, fluoroborates, USSR       | band up-converter as preampli-                      |
| study-----                               | fier for satellite-tracking                         |
| All hands, Naval Personnel Bureau        | radar-----  |
| information bulletin-----                | <i>see also</i> Masers.                             |
| All-Union:                               | AMS, <i>see</i> Agricultural Marketing              |
| NOTE.—For headings begin-                | Service.  |
| ning All-Union, <i>see</i> Union of      | Analysis, <i>see</i> Chemical analysis— <i>also</i> |
| Soviet Socialist Republics.              | names of substances analyzed.                       |
| Alloplasty:                              | Analytical chemistry, <i>see</i> Chemistry.         |
| aortic arch segment with ostium          | Analyzers, prototype, electroanalyt-                |
| and trunk portion of left sub-           | ical method for determination                       |
| clavicular artery, USSR                  | of carbon and hydrogen in or-                       |
| study-----                               | ganic compounds-----                                |
| materials, used in replacement of        | <i>see also</i> Auditory analyzers—Gas              |
| vascular defects with prothe-            | analyzers—Optical analyzers.                        |
| sis, USSR study-----                     | Anatomy, increasing body's resist-                  |
| Alloys, <i>see</i> names of metals, etc. | ance, problem of adaptation,                        |
| Altitude, changes, influence on in-      | training and other methods,                         |
| testinal iron absorption-----            | report on conference, USSR---                       |
| Aluminum:                                | Anesthesiology:                                     |
| alloys, creep, behavior under varied     | Soviet, current developments, trans-                |
| loads, errata-----                       | lations-----  |
| industry, outlook for 1962 and re-       | Soviet reports-----                                 |
| view of 1961-----                        | Anesthetics:  |
| ingot and mill products, current         | effect on respiratory reflexes of                   |
| industrial reports-----                  | carotid sinus-----                                  |
| primary, monthly report-----             | fluothane, with hypothermia in dry                  |
| scrap and secondary ingot-----           | heart surgery, USSR study---                        |
| sodium- and calcium-aluminum sili-       | nitrous oxide, concerning use,                      |
| icates, low temperature heat             | USSR study-----                                     |
| capacities and entropies at              | Angola, economy, basic data-----                    |
| 298.15° K-----                           | Anguar Island, phosphate mining, ef-                |
| Aluminum foil, packaging industry,       | fects on ground water-----                          |
| outlook for 1962 and review              | Animal industry, <i>see</i> Livestock.              |
| of 1961, summary-----                    | Animals:  |
| America illustrated (periodical):        | fossil, all-Union Paleontological So-               |
| Polish language-----                     | ciety, 7th session-----                             |
| Russian language-----                    | nucleotide composition of deoxyri-                  |
| American Ethnology Bureau, bulle-        | bonucleic acid, USSR study---                       |
| tins-----                                | <i>see also</i> Diseases of animals—                |
| American Historical Association:         | Livestock.  |
| report 1960—                             | Annuities, <i>see</i> Civil service pensions.       |
| departmental edition-----                | Anopheles, <i>see</i> Mosquitoes.                   |
| document edition-----                    |   |
| 2296                                     |   |

# INDEX

| Entry  | Entry   |
|--|---------|
| Antennas, Project Echo, horn-reflector for space communication-----  | 3369    |
| Anthracite, <i>see</i> Coal.   |         |
| Anthrax, pathogen, contaminating fodder, decontamination method, USSR study-----   | 2688    |
| Antibiotics, manufacture from wastes of alcohol industry, USSR study-----  | 2756    |
| Antibodies, <i>see</i> Antigens and antibodies.  |         |
| Antifriction bearings, <i>see</i> Bearings (machinery).  |         |
| Antigens and antibodies, isolation of specific active antibody center from papain-fermented antiserum by means of cellulose-fixed antigen, USSR study----- | 2726    |
| Antimony:  |         |
| primary, quarterly report-----   | 3617    |
| with arsenic, rapid determination, USSR study-----   | 2696    |
| Antiserum, <i>see</i> Antigens and antibodies.   |         |
| Antofagasta, Chile, uranium reconnaissance in area-----  | 2075    |
| Aortic grafts, <i>see</i> Grafting (physiology).   |         |
| Apparel, <i>see</i> Clothing.  |         |
| Apples, McIntosh, quality of prepackaged in New York City retail stores-----   | 1905    |
| Apportionments, civil service announcements, amdt-----   | 2252    |
| Approach, Naval aviation safety review-----  | 3620    |
| Appropriations, statements, 87th Congress, 1st session-----  | 2350    |
| Appropriations Committee, Senate, committee print-----   | 2360    |
| Apricots, dried, quality, survey in retail markets-----  | 1942    |
| Aquatic animals, beryllium chloride influence, USSR study-----   | 3123    |
| Aquatic plants, beryllium chloride influence, USSR study-----  | 3123    |
| Aqueous solutions, <i>see</i> names of substances in solutions, e.g. Chlorides.  |         |
| ARA, <i>see</i> Area Redevelopment Administration.   |         |
| Arab Republic, United, <i>see</i> United Arab Republic.  |         |
| Aral Sea:  |         |
| area north of, gerbils, characteristics, etc., USSR study-----   | 2898    |
| hydrochemical analysis, 1948, USSR study-----  | 2758    |
| Architecture, USSR, city of Grodno, translations-----  | 3096    |
| Arctic regions, acclimatization and nutrition of people of Far North, USSR conference on problems-----   | 2759    |
| Area development bulletin-----   | 3622    |
| Area redevelopment, <i>see</i> Redevelopment (city planning, etc.).  |         |
| Area Redevelopment Administration:   |         |
| ARA information memo-----  | 3621    |
| press releases-----  | 4187    |
| Argentina:   |         |
| educational data-----  | 2406    |
| import tariff system-----  | 2570    |
| Aristolochia, use in treatment of hypertension-----  | 2849    |
| Arithmetic, logical methods for speeding up multiplication on digital computers, USSR study-----   | 2728    |
| Arizona:   |         |
| agricultural conservation handbook-----  | 1916    |
| Arizona—Continued  |         |
| census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----   | 2194    |
| climatological data-----   | 3673    |
| municipal water facilities inventory-----  | 3463    |
| precipitation data, hourly-----  | 3925    |
| snow surveys and water supply forecasts-----   | 3828    |
| Arkansas:  |         |
| climatological data-----   | 3673    |
| precipitation data, hourly-----  | 3925    |
| Arkansas River and Valley, snow surveys and water supply forecasts of drainage basins-----   | 3829    |
| Armed Forces:  |         |
| Armed Forces song folio-----   | 3625    |
| digest of opinions of Judge Advocates General-----   | 3762    |
| National Library Week, guidebook for local observance-----   | 1998    |
| procurement regulations, revision retired serviceman's family protection plan-----   | 1997    |
| selling to military, general information-----  | 2392    |
| VA-Armed Forces study on chemotherapy of tuberculosis, quarterly progress report-----  | 4278    |
| <i>see also</i> Reserve components of Armed Forces.  |         |
| Armed Forces Industrial College, <i>see</i> Industrial College of Armed Forces.  |         |
| Armed Forces Information and Education Office, DOD pamphlets-----  | 1997-98 |
| Armed Forces Institutes, supply announcements-----   | 2394    |
| Armed services, <i>see</i> Armed Forces.   |         |
| Armed Services Committee, House, calendar-----   | 3987    |
| Armed Services Committee, Senate: calendar-----  | 4004    |
| committee print-----   | 2361    |
| Armor-Cavalry-----   | 3288    |
| Armored forces, armor and cavalry units of active Army and Ready Reserve, lineages, honors, etc., compilation-----   | 3288    |
| Arms Control and Disarmament Agency, general series-----   | 2001    |
| Army:  |         |
| aviation—  |         |
| Army aviation digest-----  | 4406    |
| battalion, infantry, airborne, mechanized, and armored divisions, field manual-----  | 2002    |
| contracts of \$1 million and over prime contractors, listing-----  | 3756    |
| finance service and administration, pamphlet-----  | 2012    |
| information digest-----  | 3627    |
| installations and major activities in continental U.S., list-----  | 2013    |
| Judge Advocate legal service, pamphlet-----  | 2011    |
| maintenance battalion, division support command, field manual-----   | 2004    |
| procurement legal service, pamphlets-----  | 2015-17 |
| recruiting journal-----  | 4288    |
| research and development—  |         |
| magazine-----  | 3628    |
| problems guide-----  | 2022    |
| Army contracts, <i>see</i> Government contracts.   |         |
| Army Crafts Program, activities-----   | 1903    |
| Army Department:   |         |
| chiefs and executives, organization chart-----   | 3919    |
| field manuals-----   | 2002-8  |



| Entry   | Entry  |
|---|--|
| Army Department—Continued   | Atlantian (periodical)----- 3633   |
| officer's call, your soldiers, pamphlet----- 2014   | Atlantic Ocean:  |
| pamphlets----- 2009-17  | north—   |
| technical bulletin----- 2018  | flight information publication,  |
| technical manuals----- 2019-21  | planning, air traffic control  |
| Army Engineer Research and Development Laboratories, releases----- 4188                               | procedures----- 3867   |
| Army hospitals, <i>see</i> Military hospitals.  | flight information publication,  |
| Army Medical Service, hospitals with approved residences----- 2023                                    | planning data----- 3864  |
| Army National Guard, <i>see</i> National Guard.   | redfish, serological studies----- 2492   |
| Army Reserve, Army reservist (periodical)----- 3629   | Atlases:   |
| Army supplies, <i>see</i> Military supplies.  | copyrighted, Jan.-June 1961----- 2381  |
| Army Transportation Research Command:   | national atlas of United States,   |
| research technical memorandum series----- 3544  | separate sheets----- 2186, 3562  |
| technical report----- 3545  | Atmosphere:  |
| Arresting gear, cable pop-up system tests----- 1973   | bacterial irradiation produced by  |
| ARS series----- 1907-11   | natural ultraviolet radiation  |
| Art, <i>see</i> Paintings.  | under contaminated atmosphere conditions, USSR study----- 2653   |
| Arteries, <i>see</i> Coronary arteries.   | dissemination of admixtures from instantaneous point source, USSR study----- 2864  |
| Arteriosclerosis, hypertension associated, <i>Schizandra chinensis</i> efficacy, USSR study----- 2723 | Atmospheric entry:   |
| Arthropoda, airborne movement----- 1957   | cones, towed, used as decelerators,  |
| Arthur, Chester A., papers, index----- 3284   | aerodynamic characteristics at Mach numbers from 1.57 to 4.65----- 3358  |
| Artificial climate station, USSR----- 2921  | flight-path characteristics for decelerating from supercircular speed----- 3361  |
| ASD, <i>see</i> Aeronautical Systems Division.  | interplanetary vehicles, analysis of errors and requirements of optical guidance technique for approaches----- 3380                |
| Ashland, Ohio, hydrogeology of a spring in glacial terrane----- 2536                                  | space vehicles, use of finite-thrust engines for abort during launch----- 3348   |
| Asia:   | Atmospheric temperature, fluctuations, acoustical methods of investigating, USSR study----- 3143                                   |
| communist aims, translations----- 3124  | Atomic energy:   |
| contributions to hydrology of Asia and Oceania (series)----- 2535                                     | cooperation for mutual defense,  |
| secret of Soviet successes in Asia-Africa, USSR study----- 3094                                       | agreement with France----- 3507  |
| southeast—  | for space propulsion and auxiliary power, hearings----- 2281   |
| flight information publication, enroute Pacific and southeast Asia----- 3862                          | levels of platinum (II) complexes on basis of ligand field theory----- 2056  |
| threat to North Viet-Nam----- 1999  | literature, bibliographies issued or in progress----- 2089-90  |
| southern, accession list----- 4344  | studies of sites for nuclear energy facilities (series)----- 2521  |
| southwest, flight information publication, terminal low altitude----- 3869                            | Atomic Energy Commission:  |
| Asphalt, <i>see</i> Roofing.  | AEC research and development reports----- 2024-2104  |
| Assets and liabilities, <i>see</i> Banks and banking—Federal reserve member banks.                    | analysts, handbook of procedures----- 2076   |
| Assistance, <i>see</i> Public assistance.   | blood cell scanner, final report----- 2078   |
| Asteroids, velocity modification for earth capture of astronomical body in solar system----- 3373     | engineering materials list----- 2091   |
| Astronautics:   | industrial accidents in facilities of Commission----- 2002   |
| Gagarin flight, congratulatory notes----- 2648  | motion picture film library, professional level (16mm), catalogs----- 2108   |
| Soviet and Chinese articles, English abstracts----- 3784  | power reactor development program (remarks)----- 2109  |
| Astronomy:  | releases----- 4189   |
| Soviet and Chinese articles, English abstracts----- 3784  | rules and regulations, revised pages----- 2106   |
| Soviet bloc research----- 4346  | technical information bulletin----- 2105   |
| <i>see also</i> Radio astronomy.  | Atomic Energy Joint Committee, hearings----- 2281  |
| Astrophysics:   | Atomic weapons, <i>see</i> Weapons.  |
| research highlights at NBS----- 3387  | Atropine, reactions of human decentralized and denervated pre- and post-ganglionic denervation parotid gland, USSR study----- 2722 |
| Soviet and Chinese articles, English abstracts----- 3784  | ATS manual----- 1990   |
| velocity modification for earth capture of astronomical body in solar system----- 3573                | Attenuators:   |
| Asymptotic solutions, <i>see</i> Mathematics.   | AF substitution Weinschel CF-1, test instrument calibration procedure----- 3423  |
| Atherosclerosis:  | microwave, waveguide test instrument calibration procedure----- 3424   |
| cardiac coronary arteries, comparative morphology, USSR study----- 2837                               | Audio oscillators, <i>see</i> Oscillators.   |
| treatment with diosponin, new drug, USSR study----- 3070  |  |

# INDEX

| Entry  | B                | Entry |
|--|------------------|-------|
| Auditing, <i>see</i> for audit reports, names of corporations, etc.  |                  |       |
| Auditors, examination announcement, amdt-----  | 2256             |       |
| Auditory analyzers, behavior in dogs and monkeys, morphological basis for inequality, USSR study-----  | 2832             |       |
| Auricular fibrillation, electric diffrillation experience, USSR study-----   | 2986             |       |
| Anorras, spectral, electrophotometric and radar studies, USSR study-----   | 2654             |       |
| Australia:   |                  |       |
| agricultural production, etc., affecting U.S. exports-----   | 2398             |       |
| interchange of patent rights and technical information, agreement-----   | 3505             |       |
| Authors, L.C. national union catalog, cumulative list-----   | 4098             |       |
| Automatic control and man, USSR-----   | 2626             |       |
| Automatic Control, International Federation on work of, 1st Congress, June 27-July 7, 1961-----  | 2626             |       |
| Automatic escape systems of current USAF fighter aircraft-----   | 1963             |       |
| Automation:  |                  |       |
| and research in machine building industry, USSR study-----   | 3056             |       |
| automata, concerning one class, nervous systems, USSR study-----   | 2784             |       |
| automatic control theory, rational scientific-methodical basis for three modern means of approximate integration of equations, USSR study----- | 2670             |       |
| cement industry problems, USSR study-----  | 2625             |       |
| dynamic programming problem and automata, USSR study-----  | 2894             |       |
| industrial processes, using computers as base, USSR study-----   | 3080             |       |
| linear-bounded, theory-----  | 1984             |       |
| oil producing enterprises, method for determining economic effectiveness, USSR study-----  | 3050             |       |
| prediction of durability of elements and systems with vectorial determining parameters, USSR study-----  | 2595             |       |
| program control systems functioning on combination principle, USSR study-----  | 2803             |       |
| social and economic results, USSR study-----   | 3006             |       |
| Automobiles:   |                  |       |
| industry, outlook for 1962 and review of 1961, summary-----  | 2119             |       |
| Soviet industrial development, translations-----   | 2963, 3038, 3247 |       |
| Autoplasty, materials, used in replacement of vascular defects with prosthesis, USSR study-----  | 2873             |       |
| Aviation, <i>see</i> Aeronautics—Aircraft.   |                  |       |
| Aviation medicine, <i>see</i> Medicine.  |                  |       |
| Aviators:  |                  |       |
| airplane pilot for duty in FAA, examination announcement-----  | 2260             |       |
| flight test guides—  |                  |       |
| gyroplane commercial pilot-----  | 2496             |       |
| gyroplane private pilot-----   | 2497             |       |
| helicopter private and commercial pilot-----   | 2498             |       |
| memorandum for aviators-----   | 4046             |       |
| <i>see also</i> Notice to aviators.  |                  |       |
| Awards (arbitration):  |                  |       |
| National Railroad Adjustment Board-----  | 3400             |       |
| Azerbaijdzhian Soviet Socialist Republic, Academy of Sciences, reports of Biological and Medical Sciences Department-----                      | 2674             |       |
| Bacteria and bacteriology:   |                  |       |
| bacterial irradiation produced by natural ultraviolet radiation under contaminated atmosphere conditions, USSR study-----                      | 2653             |       |
| effect of bactericidal irradiation on virulence of microorganisms, USSR study-----   | 2652             |       |
| toxins and toxoids, USSR study-----  | 3146             |       |
| Baggage, luggage, briefcases, and personal leather goods, current industrial reports-----  | 3736             |       |
| Bags, paper shipping sack industry, outlook for 1962 and review of 1961-----   | 2137             |       |
| Bahia, Brazil, radioactive manganese occurrences in lower Rio Itapicuru Valley-----  | 2080             |       |
| Ballistic missiles, <i>see</i> Missiles.   |                  |       |
| Baltic Sea, sailing directions, change-----  | 2544             |       |
| Banking and Currency Committee, House, calendar-----   | 3988             |       |
| Banking and Currency Committee, Senate:  |                  |       |
| calendar-----  | 4005             |       |
| committee print-----   | 2362             |       |
| summary of activities, 87th Congress, 1st session-----   | 2362             |       |
| Banks and banking:   |                  |       |
| applications to merge banks or to form or expand bank holding company-----   | 3619             |       |
| assets and liabilities, all banks, semiannual report-----  | 2473-74, 3630    |       |
| bank debits-----   | 3635             |       |
| consolidated condition statement-----  | 3630             |       |
| consumer installment credit, monthly report-----   | 3706             |       |
| deposits of country banks-----   | 3700             |       |
| Federal reserve par list, cumulative supplements-----  | 3827             |       |
| insured banks, offices insured by FDIC, list, changes-----   | 4022             |       |
| nonmember banks that maintain clearing accounts with Federal reserve banks-----  | 4354             |       |
| savings accounts, investments of individuals-----  | 3968             |       |
| <i>see also</i> Federal reserve member banks—Federal reserve system member banks—National banks.   |                  |       |
| Barrels, steel shipping, current industrial reports-----   | 3736             |       |
| Basaltic rocks, <i>see</i> Rocks.  |                  |       |
| Basic glider criteria handbook-----  | 2495             |       |
| Basic military requirements-----   | 3403             |       |
| Bauxite, report, quarterly-----  | 3637             |       |
| Beams, monocoque, cross-sectional deformations, effects on natural vibration frequencies-----  | 3355             |       |
| Beans, dry, foreign agriculture circulars-----   | 3876             |       |
| Bear Creek watershed in Alabama and Mississippi, forest inventory statistics-----  | 3538             |       |
| Bear River Valley, snow survey and water supply forecasts of basin-----  | 3834             |       |
| Bearings (machinery):  |                  |       |
| antifriction bearing industry, outlook for 1962 and review of 1961-----  | 2141             |       |
| Beaver Creek, Waurika project, Okla., construction, report-----  | 2309             |       |
| Bedsprings, current industrial reports-----  | 3736             |       |
| Bees, honey, stock lines, relationship between colony populations and honey production-----  | 1953             |       |
| Behavior, effects of ionized air, study-----   | 1982             |       |
| Bell Telephone Laboratories, participation in Project Echo and experimental results-----   | 3367             |       |



|  | Entry      |  | Entry      |
|--|------------|--|------------|
| Benefit series service, unemployment insurance                         | 3638       | Biographical directory of American Congress, 1774-1961   | 2293       |
| Berlin, Germany:   |            | Biography:   |            |
| documents on, 1944-61  | 2366       | Soviet scientists  | 2613, 2999 |
| western, economic statistics, hand-book                                | 3916       | Titov, cosmonaut, USSR   | 3101       |
| Beryllium, and alloys, stability of high temperature beta phase        | 2069       | see also subjects of biographical sketches   |            |
| Beryllium chloride, influence on aquatic organisms, USSR study         | 3123       | Biological physics, ultrasound, powerful potential tool, USSR study  | 2780       |
| Beryllium oxide, meeting, Oak Ridge National Laboratory, proceedings   | 2094       | Biological products, notices of activities of licensed establishments  | 3640       |
| Beta function, see Mathematics.  |            | Biological sciences, see Biology.  |            |
| Bibliography:  |            | Biology:   |            |
| aeronautics and space  | 3344       | abstracts pertaining to Communist China in Soviet abstracts journal  | 2860       |
| aerospace, adult books and materials                                   | 3344       | Academy of Sciences, Azerbaydzhani SSR, report of Biological and Medical Sciences Department                       | 2674       |
| agriculture  | 3639       | application of radio-electronics, translation  | 2749       |
| atomic energy literature   | 2089-90    | central section on methodology of pedagogical society of RSFSR   | 2771       |
| Chinese scientific and technical publications in L.C.                  | 3283       | cybernetics, USSR study  | 2790       |
| coal preparation   | 3292       | experimental, developments, Communist China  | 3022       |
| critical path scheduling   | 2088       | life on other planets, USSR study  | 2752       |
| diplomatic history, international law and conduct of foreign relations | 3491       | progress, USSR study   | 2944       |
| fiber glass and glass laminates  | 2156       | Soviet intensified expansion plans, translations   | 3097       |
| film badge monitoring  | 2070       | synthesis of biologically active substances in field of ultrasonic waves, USSR study                               | 2783       |
| foreign countries, statistical publications                            | 3887       | value of axiomatic method in studying directions of change in living systems, USSR study                           | 3081       |
| foreign abstracts and translations on coal, guide                      | 3293       | Bionics, new science, USSR   | 2774       |
| housing and planning   | 3927       | Biophysics, see Biological physics.  |            |
| hydrogenation of low-temperature coal tar and related materials        | 3291       | Biopolymers, biochemistry and electron paramagnetic spectra, cybernetics, USSR study                               | 2886       |
| international politics   | 3960       | Birch, yellow, grows better in mixed-wood stands than in northern hardwood old-growth stands                       | 2510       |
| leather, hides, and shoes  | 2159       | Birds, see Water birds.  |            |
| literacy and basic elementary education for adults                     | 2409       | Birmingham, Ala., censuses of population and housing, 1960 census tracts in standard metropolitan statistical area | 2208       |
| management analysis, Navy supply system                                | 3524       | Bismuth, metal report, quarterly   | 3641       |
| marketing information guide  | 4038       | Bismuth chloride, see Bismuth oxychloride.   |            |
| medical reviews  | 3392       | Bismuth oxychloride, high temperature heat contents and entropies  | 3322       |
| meteorology, hydrology and oceanography, USSR                          | 2694, 2522 | Bituminous coal, see Coal.   |            |
| North American geology   | 2522       | Black Hills, geology of uranium deposits (series)  | 2519       |
| OTS selective bibliography SB series                                   | 2156-59    | Blades, helicopter, rigid, stand-on type, static stability measurements, errata                                    | 3345       |
| personnel literature   | 4167       | Blood:   |            |
| protective clothing and other apparel                                  | 2158       | AEC blood cell scanner, final report   | 2073       |
| radioactive fallout  | 2084       | artificial circulation, variation of method, USSR study  | 2787       |
| reactor fuel and breeding material, reprocessing                       | 2085       | content of free fatty acids in radiation sickness, USSR study  | 2706       |
| refractory materials   | 2086       | flow rate and percentage of oxyhemoglobin, apparatus for continuous recording, USSR study                          | 2727       |
| research reports   | 4400       | plasma—  |            |
| rock physics   | 2103       | toxicity for paramecia in healthy and irradiated rats after being burned, injured and starved, USSR study          | 2845       |
| saline water conversion  | 2087       | toxicity in acute radiation sickness, USSR study   | 2684       |
| space law, Judge Advocate General activities, Air Force pamphlet       | 1962       | platelet count in cancer diagnosis, USSR study   | 2875       |
| technical translations   | 4378       |  |            |
| termites   | 3481       |  |            |
| textile fabrics and related research                                   | 2157       |  |            |
| venereal diseases  | 3738       |  |            |
| water-use data   | 2523       |  |            |
| see also names of departments, etc., issuing lists of publications.    |            |  |            |
| Big South Fork, see South Fork Cumberland River.                       |            |  |            |
| Bills (congressional):   |            |  |            |
| digest   | 3763       |  |            |
| history  | 3697       |  |            |
| see also House bills—Senate bills.                                     |            |  |            |
| Biochemistry:  |            |  |            |
| brain, USSR study  | 2775       |  |            |
| comparative decay of sweetgum sapwood by white-rot and brown-rot fungi | 1958       |  |            |
| functions of cell structures, USSR study                               | 2601       |  |            |



# INDEX

|   | Entry   |  | Entry |
|---|---------|--|-------|
| Blood—Continued                             |         | Boots and shoes—Continued                    |       |
| protein, residual nitrogen and urea         |         | shoes and slippers, current indus-           |       |
| content under conditions of                 |         | trial reports.....                           | 3736  |
| medically induced sleep, effect             |         | Borates, <i>see</i> Fluoroborates.           |       |
| of radioactive phosphorus,                  | 2681    | Boreholes, washing and water pump-           |       |
| USSR study.....                             |         | ing, Communist China.....                    | 2629  |
| serum—                                      |         | Boron, preparation by fused-salt elec-       |       |
| changes in protein fractions in             |         | trolysis, preliminary study....              | 3328  |
| acute radiation sickness,                   |         | Botany, USSR, translation.....               | 2782  |
| USSR study.....                             | 2683    | Bottling warehouses, taxpaid wine            |       |
| effect of irradiation on physico-           |         | bottling houses.....                         | 2557  |
| chemical properties of pro-                 |         | Box Creek Basin, water spreading,            |       |
| teins, USSR study.....                      | 2686    | hydrological effects.....                    | 2533  |
| in epidemic hepatitis, electropho-          |         | Brain:                                       |       |
| retic study of fractions of pro-            |         | and machine, USSR study.....                 | 2961  |
| teins, USSR study.....                      | 2827    | biochemistry, USSR study.....                | 2775  |
| volumetric coronary flow rate,              |         | phospholipids, ionizing radiation            |       |
| methods of studying, USSR                   |         | influence on metabolism, USSR                |       |
| study.....                                  | 2852    | study.....                                   | 2707  |
| <i>see also</i> Hemorrhage.                 |         | pneumogram and electrocardio-                |       |
| Blood pressure:                             |         | gram changes arising as result               |       |
| hypertension—                               |         | of action of weak pulse cur-                 |       |
| aristolochia, use in treatment...           | 2849    | rents, USSR study.....                       | 2740  |
| Chinese hypotensive medicinals,             |         | protein and water metabolism, in-            |       |
| studies.....                                | 2829    | fluence of whole-body X-irra-                |       |
| experimental model for evalua-              |         | diation, USSR study.....                     | 2708  |
| tion of efficacy of <i>Schizandra</i>       |         | proteins, separation via paper elec-         |       |
| <i>chinensis</i> in arteriosclerosis,       |         | trophoresis, USSR study.....                 | 2819  |
| USSR study.....                             | 2723    | takes a look at itself, USSR study—          | 2776  |
| Blood vessels:                              |         | <i>see also</i> Cerebral cortex.             |       |
| synthetic vascular prostheses,              |         | Brass, mills, scrap and metal con-           |       |
| adaptability in prevention of               |         | sumption and stocks, monthly                 |       |
| hemorrhage.....                             | 1968    | report.....                                  | 4322  |
| vascular defects, replacement with          |         | Brazil, southern, reconnaissance for         |       |
| prosthesis prepared from com-               |         | radioactive minerals.....                    | 2083  |
| bined auto-alloplastic and                  |         | Bridgeport, Conn., censuses of popu-         |       |
| porous alloplastic material,                |         | lation and housing, 1960, census             |       |
| USSR study.....                             | 2873    | tracts in standard metro-                    |       |
| Blowers, current industrial reports...      | 3737    | politan statistical area.....                | 2209  |
| BLS report series.....                      | 3262    | Bridges (electric), <i>see</i> Electric      |       |
| Blueprint operators, examination an-        |         | bridges.                                     |       |
| nouncement.....                             | 2253    | Brief cases, current industrial re-          |       |
| Boards of review, Judge Advocate            |         | ports.....                                   | 3736  |
| General court-martial reports,              |         | Brining, <i>see</i> names of commodities     |       |
| holdings and decisions.....                 | 2385    | brined.                                      |       |
| Boating, recreational, accidents, num-      |         | Broadcasting, <i>see</i> Radio broadcasting. |       |
| bering and related activities               |         | Brockton, Mass., censuses of popula-         |       |
| report.....                                 | 2270    | tion and housing, 1960, census               |       |
| Bobcats, hints on trapping.....             | 2486    | tracts, standard metropolitan                |       |
| Body (human), <i>see</i> Anatomy.           |         | statistical area.....                        | 2210  |
| Bogomolets, O. O., works on serum           |         | Broilers, <i>see</i> Chickens.               |       |
| in prophylaxis and therapy of               |         | Bronze, doors of Library of Congress,        |       |
| radiation sickness, USSR                    |         | description, etc.....                        | 3282  |
| study.....                                  | 2831    | Brookhaven National Laboratory,              |       |
| Boilers, power, industry outlook for        |         | Medical Research Center, fall-               |       |
| 1962 and review of 1961.....                | 2145    | out protection afforded, evalua-             |       |
| Boiling water reactors, <i>see</i> Reactors |         | tion.....                                    | 2032  |
| (atomic).                                   |         | Broomcorn, brooms, Tariff Commis-            |       |
| Bolivia:                                    |         | sion report.....                             | 3530  |
| aid in action, fact sheet.....              | 3499    | Brooms, broomcorn, Tariff Commis-            |       |
| surplus agricultural commodities,           |         | sion report.....                             | 3530  |
| agreement.....                              | 3508    | Brucellosis:                                 |       |
| Bollworms, <i>see</i> Pink bollworms.       |         | eradication—                                 |       |
| Bonded abrasive products industry,          |         | activities in cooperation with               |       |
| outlook for 1962 and review of              |         | States.....                                  | 4365  |
| 1961.....                                   | 2136    | cooperation with States, sum-                |       |
| Bonding materials, diffusional bond-        |         | mary.....                                    | 4363  |
| ing, progress report, July 1,               |         | State-Federal cooperative pro-               |       |
| 1960-June 30, 1961.....                     | 2077-87 | gram, maps.....                              | 3716  |
| Bonds, prices.....                          | 4145    | Buckhannon, W. Va.:                          |       |
| <i>see also</i> Savings bonds.              |         | Buckhannon River flood protec-               |       |
| Books:                                      |         | tion, engineer report—                       |       |
| Library of Congress—                        |         | departmental edition.....                    | 2424  |
| author catalog.....                         | 4098    | document edition.....                        | 2349  |
| subject catalog.....                        | 4016    | Buckhannon River:                            |       |
| publishing industry, outlook for            |         | Buckhannon, W. Va., flood protec-            |       |
| 1962 and review of 1961.....                | 2148    | tion, engineer report—                       |       |
| Boone County, W. Va., coal, prep-           |         | departmental edition.....                    | 2424  |
| aration characteristics.....                | 3340    | document edition.....                        | 2349  |
| Boots and shoes:                            |         | Budget of United States:                     |       |
| bibliography.....                           | 2159    | economic document, study.....                | 2283  |
| industry, outlook for 1962 and re-          |         | estimates submitted by the Presi-            |       |
| view of 1961.....                           | 2123    | dent, 87th Congress, 1st ses-                |       |
| Massachusetts shoe manufacturing,           |         | sion.....                                    | 2350  |
| wage chronology.....                        | 3262    |  |       |

## FEBRUARY 1962

|                                       | Entry      |  | Entry    |
|---------------------------------------|------------|--|----------|
| Budget of United States—Continued     |            | Business—Continued                     |          |
| Federal research and development,     |            | small business—Continued               |          |
| agency coordination study,            |            | finance, handbook-----                 | 3478     |
| hearings-----                         | 2367       | government contract claims,            | 2378     |
| joint financial management im-        |            | primer-----                            | 3478     |
| provement program-----                | 2511       | management series-----                 | 2342     |
| 1963--                                |            | poultry industry problems, hear-       | 4258     |
| departmental edition-----             | 2111       | ings-----                              | 3479     |
| appendix-----                         | 2112       | products list circular-----            | 3479     |
| document edition-----                 | 2318       | small marketers aids-----              | 3479     |
| appendix-----                         | 2320       | women employees, management--          | 3826     |
| District of Columbia--                |            | statistics--                           | 3650     |
| departmental edition-----             | 2113       | Federal reserve chart book-----        | 4369     |
| document edition-----                 | 2319       | weekly-----                            | 3650     |
| Budgets, see Budget of United States. |            | survey of current business--           |          |
| Budgets (family and personal) :       |            | monthly-----                           | 4369     |
| USSR, grouping by income, transla-    |            | weekly supplement-----                 | 3650     |
| tion-----                             | 2934       | Business and Defense Services          |          |
| Building:                             |            | Administration:                        |          |
| materials, USSR translations, 1983,   | 3210       | ER series-----                         | 2117-53  |
| materials industry, North Ossetia,    | 2930       | releases BD series-----                | 4190     |
| new housing units, authorized by      |            | Business consolidations, applications  |          |
| local permits-----                    | 3699       | to merge banks or to form or           |          |
| new residential construction, au-     |            | expand bank holding company--          | 3619     |
| thorized in permit-issuing            |            | Business Economics Office:             |          |
| places-----                           | 3700       | news reports-----                      | 3648     |
| structural engineering, Soviet and    |            | press releases-----                    | 4191     |
| Chinese articles, English ab-         |            | Business recession, copper, lead and   |          |
| stracts-----                          | 3787       | zinc in 3 recessions following         |          |
| Building machinery:                   |            | World War II-----                      | 3294     |
| construction machinery, current in-   |            | Butter, futures trading and open       |          |
| dustrial reports-----                 | 3737       | contracts-----                         | 3906-7   |
| Soviet industrial development,        |            | C                                      |          |
| translations-----                     | 2956, 3083 | C.F.S. series-----                     | 2482-85, |
| Building trades, site picketing by    |            | 3608, 3652, 3852-53, 3872, 3899,       |          |
| construction workers, amend           |            | 3911, 4032, 4034, 4039-40, 4050,       |          |
| act, hearings-----                    | 2335       | 4060-61, 4114, 4120, 4128, 4143,       |          |
| Buildings, coating in radioactive lo- |            | 4305, 4338, 4343, 4379, 4430,          |          |
| cations, USSR study-----              | 2661       | 4449.                                  |          |
| Bulgaria:                             |            | Cables, see Submarine cables.          |          |
| endemic nephritis in Bulgaria,        |            | Cacao, foreign agriculture circulars-- | 3876     |
| USSR study-----                       | 2911       | Cadmium, report, quarterly-----        | 3651     |
| legal publications, abstracts, and    |            | Cadmium sulfide, recovery from zinc    |          |
| translations-----                     | 3180       | concentrates by batch and              |          |
| microbiological institutes, USSR      |            | fluid-solids roasting, extraction      |          |
| study-----                            | 2666       | studies-----                           | 3326     |
| provincial press summary-----         | 2940,      | Calcium, desulfurization improves      |          |
| 2953-54, 3034, 3065,                  | 3223       | properties of cast steel-----          | 3447     |
| water economy and distribution of     |            | Calculating machines, integration of   |          |
| production-----                       | 3166       | equations, 3 modern means in           |          |
| Bulletins, see Farmers' bulletins--   |            | theory of automatic control,           |          |
| also names of departments,            |            | rational scientific-methodical         |          |
| etc., issuing bulletins--also         |            | basis, USSR study-----                 | 2670     |
| subjects.                             |            | see also Electronic computers.         |          |
| Burns and scalds:                     |            | Calculation of values of polynomials   |          |
| burn disease, pathogenesis, clinic,   |            | of single variable with pre-           |          |
| and treatment, report on 1st          |            | liminary processing of co-             |          |
| International Conference on           |            | efficients-----                        | 2893     |
| problem of Burns-----                 | 3010       | Calculations, see Numerical calcula-   |          |
| organization of work of specialized   |            | tions.                                 |          |
| department for treatment of           |            | Calendars (of business), see Court     |          |
| patients, USSR-----                   | 2820       | of Claims.                             |          |
| skin homoplasty in burn disease pa-   |            | Calibration, BUWEPS-BUSHIPS pro-       |          |
| tients, USSR study-----               | 2987       | gram, procedures at Standards          |          |
| Business:                             |            | Laboratory, Naval Weapons              |          |
| area development bulletin-----        | 3622       | Bureau-----                            | 3410-32  |
| census, 1958--                        |            | California:                            |          |
| central business district sta-        |            | census of agriculture, 1959, coun-     |          |
| tistics report-----                   | 2164       | ties-----                              | 2190     |
| selected services, subject re-        |            | climatological data-----               | 3673     |
| ports-----                            | 2165       | landings, fishery products-----        | 3652     |
| wholesale trade subject reports--     | 2166       | Lituyapecten, new subgenus of          |          |
| conditions, national summary-----     | 4097       | Patinopecten-----                      | 2526     |
| cycle developments, report-----       | 3646       | mineral industry, minerals year-       |          |
| establishing in Portugal-----         | 2561       | book chapter-----                      | 3299     |
| ethics (remarks)-----                 | 2273       | municipal water facilities inven-      |          |
| guide to current business data-----   | 3914       | tory-----                              | 3463     |
| indexes-----                          | 3647       | precipitation data, hourly-----        | 3925     |
| inventory fluctuations and economic   |            | precipitation, probable maximum--      | 3560     |
| instability, papers-----              | 2284       | rice stocks and movement report--      | 3653     |
| news reports-----                     | 3648       | transfer U.S. vessel Alaska to,        |          |
| service checklist, weekly-----        | 3649       | hearings-----                          | 2339     |
| small business--                      |            | Calves on feed, Arizona and Cali-      |          |
| AID memo-----                         | 3594       | fornia-----                            | 3660     |

# INDEX

|  | Entry |   | Entry   |
|--|-------|---|---------|
| Cambodia, aid in action, fact sheet--        | 3490  | Carriers--Continued                           |         |
| Canada:                                      |       | regulated transportation, effect of           |         |
| flight information publication--             |       | Federal Government competi-                   |         |
| planning, air traffic control pro-           |       | tion, hearings-----                           | 2373    |
| cedures-----                                 | 3867  | <i>see also</i> Air carriers--Cargo           |         |
| planning data-----                           | 3864  | carriers--Motor carriers--Pipe                |         |
| foreign trade, 1959-60-----                  | 2574  | lines--Railroad employees--                   |         |
| St. Lawrence Seaway, channel im-             |       | Telephone.                                    |         |
| provements in Lake Erie (Pelee               |       | Cars, <i>see</i> Freight cars--Railroad cars. |         |
| Passage), agreement-----                     | 3515  | Cartography, <i>see</i> Maps and charts.      |         |
| Canaveral, Cape, calico scallop bed,         |       | Cartons, folding, industry, outlook           |         |
| interim report-----                          | 2487  | for 1962 and review of 1961,                  |         |
| Cancer:                                      |       | summary-----                                  | 2126    |
| chemotherapy reports (periodical)-           | 3654  | Cases, <i>see</i> Brief cases.                |         |
| control mechanisms of carcino-               |       | Cast iron, current industrial reports--       | 3736    |
| genesis, analysis, USSR study--              | 2799  | Castings:                                     |         |
| lung, and cigarette smoking, note-           | 3464  | ferrous, industry, outlook for 1962           |         |
| platelet count in diagnosis, USSR            |       | and review of 1961-----                       | 2122    |
| study-----                                   | 2875  | iron, current industrial reports--            | 3736    |
| Cancer Institute, <i>see</i> National Cancer |       | nonferrous, current industrial re-            |         |
| Institute.                                   |       | ports-----                                    | 3736    |
| Canned foods, report (periodical)---         | 3655  | steel--                                       |         |
| <i>see also</i> names or classes of foods    |       | current industrial reports-----               | 3736    |
| canned.                                      |       | desulfurization by calcium inoc-              |         |
| Cans, metal, current industrial re-          |       | ulation improves properties---                | 3447    |
| ports-----                                   | 3736  | Catalog cards:                                |         |
| Cape, <i>see</i> name of cape.               |       | Library of Congress--                         |         |
| Capital, <i>see</i> Investments.             |       | books, authors-----                           | 4098    |
| Capitol Reef National Monument,              |       | books, subjects-----                          | 4016    |
| water supply possibilities-----              | 2532  | motion pictures and filmstrips--              | 4017    |
| Carbohydrates, metabolism, in nerv-          |       | Catalogs:                                     |         |
| ous system, USSR study-----                  | 2709  | AEC motion picture film library,              |         |
| Carbon:                                      |       | professional level (16mm)---                  | 2108    |
| in organic compounds, electroana-            |       | census publications-----                      | 3658    |
| lytical method for determina-                |       | monthly supplement-----                       | 3659    |
| tion-----                                    | 1980  | copyright entries-----                        | 2380-82 |
| reduction of niobium pentoxide---            | 2053  | Government publications, monthly              |         |
| Carbon black:                                |       | catalog-----                                  | 4064    |
| acid-base surface properties-----            | 2055  | Industrial College of Armed Forces,           |         |
| report, monthly-----                         | 3656  | 1961-62-----                                  | 2592    |
| Carbonization, low temperature as-           |       | Library of Congress--                         |         |
| says of coal and relation of                 |       | books, subjects-----                          | 4016    |
| yields to analysis-----                      | 3336  | motion pictures and filmstrips--              | 4017    |
| Carcinogenesis, <i>see</i> Cancer.           |       | national union catalog-----                   | 4098    |
| Cardiology, physiological analysis           |       | subject headings, monthly sup-                |         |
| of transverse dynamocardi-                   |       | plement-----                                  | 4361    |
| ogram, USSR study-----                       | 2725  | National Library of Medicine, sub-            |         |
| Cardiovascular system:                       |       | ject headings used-----                       | 4044    |
| diseases, medicinal preparations             |       | Naval Reserve officers school---              | 3404    |
| for treatment, USSR study---                 | 3069  | Caterpillars, oak leaf, control---            | 2508    |
| introceptive reflexes from peri-             |       | Cattle:                                       |         |
| cardium and pleura in onto-                  |       | market testing program, brucellosis           |         |
| genesis, USSR study-----                     | 2737  | eradication activities-----                   | 4365    |
| pathology problems, USSR study---            | 2615  | on feed, Arizona and California---            | 3660    |
| Cards, <i>see</i> Catalog cards.             |       | response to grazing, northern                 |         |
| Careers, <i>see</i> Civil service--Occup-    |       | plains-----                                   | 1956    |
| ations.                                      |       | sold for slaughter, selected mar-             |         |
| Cargo carriers:                              |       | kets-----                                     | 3660    |
| Nodwell--                                    |       | stocker and feeder, shipments---              | 4337    |
| desert evaluation-----                       | 3543  | <i>see also</i> Livestock.                    |         |
| subarctic evaluation-----                    | 3542  | Causative factors in movements of             |         |
| Cargo services, <i>see</i> Air carriers.     |       | business inventories (papers)---              | 2284    |
| Caribbean area:                              |       | Causeways, inflatable, prototype, de-         |         |
| climatological data-----                     | 3673  | sign, etc-----                                | 3570    |
| flight information publication, en-          |       | Cells, structures, biochemical func-          |         |
| route-----                                   | 3854  | tions, USSR study-----                        | 2601    |
| Caribbean forester (periodical)---           | 3657  | <i>see also</i> Blood.                        |         |
| Caribbean Organization, agreement,           |       | Cement:                                       |         |
| with annexed statute, France,                |       | automation and man, USSR study                |         |
| Netherlands, United Kingdom                  |       | of production problems-----                   | 2625    |
| of Great Britain and Northern                |       | industries, Ukraine in 7-year plan-           |         |
| Ireland-----                                 | 3504  | portland--                                    |         |
| Carolina Power & Light Co., real             |       | distribution, fuel consumption,               |         |
| property, convey to, hearings.               | 2339  | etc., monthly report-----                     | 4173    |
| Carotid sinus, effect of anesthetics         |       | production, shipments, and                    |         |
| on respiratory reflexes-----                 | 2621  | stocks, monthly report-----                   | 4172    |
| Carpets, wilton, brussels, etc., sup-        |       | Cemeteries, <i>see</i> names of cemeteries,   |         |
| plemental report on escape-clause            |       | or places where located.                      |         |
| investigation-----                           | 3535  | Census, tract memo-----                       | 2173    |
| Carriers:                                    |       | <i>see also</i> subjects.                     |         |
| common carrier services, applica-            |       | Census Bureau:                                |         |
| tions, FCC-----                              | 3659  | press releases-----                           | 4192    |
| decline of regulated common car-             |       | publications catalog-----                     | 3658    |
| riage, hearings-----                         | 2363  | monthly supplement-----                       | 3659    |
|  |       | schedule-----                                 | 2184-85 |



|   | Entry |   | Entry      |
|---|-------|---|------------|
| Central nervous system, <i>see</i> Nervous system.  |       | Chemicals—Continued   |            |
| Central of Georgia Ry., accident.....   | 2587  | sanitary chemical defense, USSR, translation.....   | 2755       |
| Central Radio Propagation Laboratory:   |       | Soviet industrial development, translations.....  | 2964, 3109 |
| CRPL-F series.....  | 3731  | Ukraine, chemical industry.....   | 2851       |
| CRPL series D.....  | 3636  | <i>see also</i> Organic compounds.  |            |
| Central Valley project, Trinity River division, general information.....  | 3474  | Chemistry:  |            |
| Century 21 U.S. science exhibit, press releases.....  | 4193  | acetylene, Soviet research, evaluation.....   | 2161       |
| Cerebral cortex, injuries, pathogenesis problem of diseases of internal organs, USSR study.....                             | 2830  | analytical, kinetic methods of analysis, USSR study.....                                    | 2632       |
| Ceremonies (military), <i>see</i> Military ceremonies, honors and salutes.  |       | cosmic flights, USSR study.....   | 3090       |
| Cerous chloride, high temperature heat contents and entropies.....  | 3322  | journal of research, National Bureau of Standards.....                                      | 3974       |
| Certificated air carriers, <i>see</i> Air carriers.   |       | radioactive and stable isotopes use, all-Union conference.....                              | 2026       |
| Certificates, <i>see</i> types of certificates, or subjects involved.   |       | Soviet and Chinese articles, English abstracts.....   | 3785       |
| Certification of air carriers, <i>see</i> Air carriers.   |       | USSR, translations.....   | 2809       |
| Ceylon:   |       | Chemotherapy:   |            |
| aid in action, fact sheet.....  | 3497  | cancer reports (periodical).....  | 3654       |
| surplus agricultural commodities, agreement.....  | 3500  | tuberculosis, VA-Armed Forces study, quarterly progress report.....                         | 4278       |
| CGS series.....   | 4196  | Cherries, brined, analytical and quality control methods.....                               | 1909       |
| Charts:   |       | Chert, popouts on concrete surfaces, Wolf River floodwall, observations.....                | 2441       |
| Commodity Credit Corporation, operations June 30, 1961, graphic summary.....  | 2275  | Chicago, Ill.:  |            |
| number of graphs and networks within branches, asymptotic evaluation, USSR study.....                                       | 2729  | Board of Trade, futures trading and open contracts in wheat, corn, etc.....                 | 3908A      |
| Old-Age and Survivors Insurance Bureau, wall chart.....   | 3442  | Mercantile Exchange, futures trading and open contracts in eggs, potatoes, butter.....      | 3906       |
| <i>see also</i> Maps and charts—Organization charts— <i>also</i> special subjects.  |       | Chicago, Milwaukee, St. Paul and Pacific RR., emergency board report.....                   | 2415       |
| Chattanooga, Tenn., censuses of population and housing, 1960, census tracts, standard metropolitan statistical area.....    | 2211  | Chickens:   |            |
| Checklists:   |       | pullet chicks for broiler hatchery supply flocks.....                                       | 4270       |
| business service.....   | 3649  | tested by official State agencies, monthly report.....                                      | 4398       |
| Federal supply schedule.....  | 3842  | Chiggers, how to fight them.....  | 1939       |
| State publications, monthly.....  | 4065  | Child health, <i>see</i> Children.  |            |
| <i>see also</i> Government publications— <i>also</i> names of departments, etc., issuing check lists— <i>also</i> subjects. |       | Child labor, laws, compilation.....   | 2289       |
| Chemical analysis:  |       | Children:   |            |
| antimony with arsenic, rapid determination, USSR study.....   | 2696  | adoption, legislative guides for termination of parental rights and responsibilities.....   | 2248       |
| polarography, oscillographic, method for ultramicroanalysis in clinical laboratory, East German study.....                  | 3165  | decrease morbidity and mortality of early childhood, USSR study.....                        | 2677       |
| Chemical Corps, Army, specifications, index, cumulative quarterly supplement.....   | 3933  | dependent, of unemployed parents, aid.....  | 3595       |
| Chemical industries, <i>see</i> Chemicals.  |       | interdisciplinary journal for professions serving children.....                             | 3668       |
| Chemical reactions:   |       | Lebanon story, programs to carry out recommendations of White House Conference.....         | 2249       |
| control, USSR study.....  | 2920  | mentally retarded, health services, progress report, 1956-60.....                           | 2246       |
| ozone decomposition and explosion, USSR study.....  | 2608  | migrant families and their children, report.....  | 2360       |
| Chemicals:  |       | poliomyelitis sequelae, training and treatment at special boarding schools, USSR study..... | 3158       |
| and products, Soviet and Chinese articles, English abstracts.....   | 3785  | reciprocal rights and obligations of child in relation to parents.....                      | 2248       |
| chemical reconnaissance, USSR, translation.....   | 2762  | retarded, nurse in home training programs.....  | 2247       |
| fertilizer industry, outlook for 1962 and review of 1961.....   | 2144  | rheumatic, blood serum cholinesterase activity, USSR study.....                             | 2916       |
| industry, analytic control, modern methods, USSR scientific-technical conference.....                                       | 2824  | school children undergraduates, work routine in industrial training, USSR study.....        | 2766       |
| industry reports.....   | 3941  | USSR health protection, constant improvement, translation.....                              | 2796       |
| inorganic, current industrial reports.....  | 3736  | <i>see also</i> Juvenile delinquency.   |            |
| production processes in Communist China.....  | 2656  | Children's Bureau, publication.....   | 2248-49    |
| registered agricultural pesticide, summary of uses, supp.....   | 1914  | Chile, weather stations, agreement.....   | 3501       |

# INDEX

|  | Entry                              |   | Entry   |
|--|------------------------------------|---|---------|
| China:   |                                    | Circulars, <i>see</i> names of department, etc., issuing circulars— <i>also</i> subjects.                                     |         |
| cartography, history, USSR study—  | 2763                               | Circulation of blood, <i>see</i> Blood.   |         |
| Communist—   |                                    | Circulation of money, <i>see</i> Money.   |         |
| Academy of Sciences, Sino-Soviet Paleontological Expedition field research—                                    | 2791                               | Cities and towns:   |         |
| activities of prominent personalities—   | 3074                               | area development bulletin—  | 3622    |
| biology, Soviet abstracts journal—   | 2860                               | central business district statistics report, census of business, 1958—  | 2164    |
| chemical production processes—   | 2656                               | sewage treatment facilities, financing problems—  | 3465    |
| ch'i-kung therapy, supplements treatment of gastric and duodenal ulcers—                                       | 2797                               | standard metropolitan statistical areas, housing characteristics, 1960 census, advance reports—                               | 3661    |
| conditions of engineering geology of Meihuashan Tunnel, Kweichow Province—                                     | 2850                               | urban planning assistance program, report—  | 4294    |
| developments in experimental biology—  | 3022                               | Yugoslavia, changes in settlements—   | 3089    |
| digest—  | 2941, 2969, 3125                   | <i>see also</i> Redevelopment (city planning, etc.)— <i>also</i> subjects.  |         |
| fishing industry—  | 3053                               | Citizens Committee for Constitutional Liberties, communist front organization, manipulation of public opinion, report—        | 2332    |
| highway maintenance and improvement, advanced experience—  | 3218                               | Citizenship, Federal textbook on citizenship—   | 2548    |
| hydrogeology and engineering geology, translations—  | 2593, 2596, 2600, 2611, 2623, 2980 | Citric acid, metabolism in radiation sickness, effect of vitamins B <sub>1</sub> and PP, USSR study—                          | 2685    |
| industrial workers, number and wages—  | 3172                               | Citrus fruit:   |         |
| living standards of workers and farmers—   | 3219                               | foreign agriculture circulars—  | 3876    |
| loess region, soil erosion classification—   | 2627                               | juices, consumer purchases—   | 3711    |
| metallurgy, Soviet abstracts journal—  | 3145                               | Civil aeronautics, <i>see</i> Aeronautics.  |         |
| millet, biological and economic characteristics, etc., USSR study—   | 2697                               | Civil Aeronautics Board:  |         |
| mining, Soviet abstracts journal—  | 3220                               | applications, etc., filed with CAB—   | 3618    |
| nutrition, translation—  | 2637                               | orders, economic, E series—   | 4153    |
| periodicals, translations—   | 2955, 2978, 3029, 3068             | regulations—  |         |
| railroad construction experience in desert areas—  | 3224                               | economic, ER series—  | 3773    |
| scientific and technological items—  | 2646                               | procedural, PR series—  | 4256    |
| shallow sea bordering, hydrographic investigations, problems—  | 2802                               | releases—   | 4194    |
| social security—   | 3237                               | reorganization, hearings—   | 2365    |
| traditional medicine, selections—  | 2607                               | weekly summary of orders and regulations—   | 4442    |
| use of han-yu p'in-yin system for Latin letters—   | 2649                               | Civil Air Patrol, air reservist (periodical)—   | 3598    |
| utilization of water, translation—   | 2636                               | Civil air regulations, <i>see</i> Aeronautics.  |         |
| economic geography of east region—   | 3035                               | Civil and Defense Mobilization Office, Federal contributions program, GAO review—   | 2515    |
| geography, Szechwan, Kirin, and Tsaidam, specific areas—   | 2885                               | Civil defense, <i>see</i> Civilian defense.   |         |
| People's Republic, <i>see</i> , above, Communist.  |                                    | Civil Defense Office, information bulletins—  | 3948    |
| Chinese, research achievements in parasitic diseases for decade, Communist China—                              | 2869                               | Civil effects exercise evaluation of fallout, protection afforded by Brookhaven National Laboratory, Medical Research center— | 2032    |
| Chinese language:  |                                    | Civil engineering, Soviet and Chinese articles, English abstracts—  | 3787    |
| scientific and technical serial publications in L.C.—  | 3283                               | Civil engineers:  |         |
| Chinese lemon, <i>see</i> Schisandra chinensis.  |                                    | Air Force (periodical)—   | 3596    |
| Chlorides, rare earth, in aqueous solution, physical properties—   | 2052                               | Navy (periodical)—  | 4108    |
| Chloridizing sulfides of lead, zinc, and copper—   | 3329                               | Civil service:  |         |
| Chlorine, replacement of chlorine by trialkylsilylphenyl in preparation of mono- and di-substitution products— | 1985                               | careers, scientific—  |         |
| Chlorites (minerals):  |                                    | agricultural engineering research—  | 1945    |
| interpretation of composition and classification—  | 2529                               | animal disease and parasite research—   | 1946    |
| Chromite:  |                                    | entomology research—  | 1949    |
| beneficiation of ores from western U.S. in production of ferrochromium—  | 3332                               | plant pest control—   | 1948    |
| report, monthly—   | 3669                               | plant quarantine enforcement—   | 1947    |
| Chromium, chromite report, monthly—  | 3669                               | soil and water conservation research—   | 1944    |
| Chronic diseases, <i>see</i> Diseases—   |                                    | civil service journal—  | 3671    |
| Screening tests.   |                                    | examination announcements—  |         |
|  |                                    | accountant, amdt—   | 2256    |
|  |                                    | agricultural commodity grader, tobacco—   | 2269    |
|  |                                    | airplane pilots—  | 2260    |
|  |                                    | apportionment, amdt—  | 2252    |
|  |                                    | auditor, amdt—  | 2256    |
|  |                                    | aviation safety officers—   | 2260    |
|  |                                    | corrective therapist—   | 2258    |
|  |                                    | current—  | 2261-62 |
|  |                                    | foreign language specialists—   | 2255    |



# FEBRUARY 1962

| Entry  | Entry  |
|--|--|
| Civil service—Continued                            | Clinics:                                       |
| examination announcements—                         | hospital, teaching experience, USSR            |
| Continued  | study..... 2823                                |
| hand compositor..... 2268                          | medical, design manual for Naval               |
| hospital recreation specialist..... 2267           | Shore Establishment..... 3567                  |
| medical officer..... 2254                          | <i>see also</i> Dental clinics.                |
| medical technologist..... 2257                     | Closures, for containers, current in-          |
| microphotographer, photostat op-                   | dustrial reports..... 3736                     |
| erator, etc..... 2253                              | Cloth, <i>see</i> names of textiles.           |
| occupational therapist..... 2258                   | Clothespins, spring, Tariff Commis-            |
| physical therapist..... 2258                       | sion report..... 3534                          |
| tobacco inspector's aid..... 2269                  | Clothing:                                      |
| Federal personnel manual system,                   | men's apparel, current industrial              |
| letters, bulletins, and install-                   | reports..... 3736                              |
| ments..... 3818                                    | protective, bibliography..... 2158             |
| handbook of occupational groups,                   | women's apparel, current industrial            |
| etc..... 3917                                      | reports..... 3736                              |
| handbook X-118..... 4273                           | Cloture, amendments to rule 22..... 2377       |
| job opportunities, local and re-                   | Coal:  |
| gional examination..... 2264                       | anthracite production—                         |
| position-classification standards..... 4174        | monthly preliminary estimate... 4185           |
| qualification standards..... 4273                  | weekly report..... 4434                        |
| recruiter (periodical)..... 3672                   | bituminous, technological change               |
| training needs and progress, assess-               | and productivity in industry—                  |
| ing and reporting..... 2266                        | departmental edition..... 3266                 |
| <i>see also</i> Government officials and           | document edition..... 2523                     |
| employees.   | carbonization, low temperature as-             |
| Civil Service Commission:                          | says, and relation of yields to                |
| pamphlet..... 2265                                 | analysis..... 3336                             |
| report 1961—                                       | chemicals, monthly report..... 3679            |
| departmental edition..... 2259                     | coal tar and related materials, low-           |
| document edition..... 2317                         | temperature, hydrogenation..... 3291           |
| universal key to CSC issuance sys-                 | fields, hydrogeological conditions in          |
| tem, FPM supplement..... 2263                      | southwest, discussion, Commu-                  |
| Civil service pensions, hazardous duty,            | nist China..... 2993                           |
| increased annuity, hearing..... 2376               | foreign literature, abstracts and              |
| Civil War Centennial Commission,                   | translations, guide..... 3293                  |
| 100 years after, newsletter..... 4144              | foreign trade reports..... 4409                |
| Civilian defense:                                  | hydrogenation at short retention               |
| Federal stockpile inventory, report..... 3577      | times..... 3339                                |
| information bulletins..... 3948                    | international trade, monthly inven-            |
| <i>see also</i> National security.                 | tory..... 3957                                 |
| Civilian employees, <i>see</i> Government          | Paraná, Brazil..... 2082                       |
| officials and employees.                           | preparation                                    |
| Cladding, fuel element, plastic strain             | characteristics, Boone County,                 |
| due to UO <sub>2</sub> thermal expansion..... 2041 | W. Va..... 3340                                |
| Claims, <i>see</i> Government contracts—           | list of publications..... 3292                 |
| Unemployment insurance.                            | report, weekly..... 3675                       |
| Clams, certified shippers..... 3663                | Coal mines and mining:                         |
| Classification:                                    | census of mineral industries, 1958,            |
| decimal, additions, notes and deci-                | industry report..... 2170                      |
| sions..... 3753                                    | injuries and employment, monthly               |
| hierarchical grouping procedure ap-                | report..... 3676                               |
| plied to problem of grouping                       | Coal Research Office, press releases..... 4195 |
| profiles..... 1972                                 | Coal washing, washability, from                |
| Library of Congress, additions and                 | Rocky Mountain and Pacific                     |
| changes, quarterly list..... 3978                  | Coast States, examination..... 3337            |
| unemployment terminology and                       | Coast and Geodetic Survey:                     |
| classification..... 2287                           | publication notice, PN series..... 4266        |
| <i>see also</i> Government officials and           | releases, CGS series..... 4196                 |
| employees—also names of sub-                       | Coast Guard reservist..... 3677                |
| stances, objects, etc., classi-                    | Coating materials, radioactive loca-           |
| fied—also subjects.                                | tions, building structures,                    |
| Classified matter, <i>see</i> Confidential         | USSR study..... 2661                           |
| material.  | Cobalt, report, monthly..... 3678              |
| Clay, construction products, current               | Code of Federal regulations, <i>see</i> for    |
| industrial reports..... 3736                       | titles, chapters, etc., of the                 |
| Climate:   | code printed separately, sub-                  |
| agro-climatologists conference re-                 | ject involved.                                 |
| port, USSR..... 2998                               | Coefficients:                                  |
| artificial, USSR study..... 2921                   | calculation of values of polynomi-             |
| climatology of United States cli-                  | als of single variable with pre-               |
| mates of States..... 3559                          | liminary processing, USSR                      |
| climatology, Virgin Islands..... 3559              | study..... 2893                                |
| climatological data—                               | Fourier series operating package..... 3360     |
| by States, etc..... 3673                           | graphic determination of coeffi-               |
| national summary..... 3674                         | cients of part and multiple                    |
| local climatological data..... 4028                | correlation in 3-variable prob-                |
| monthly data for the world..... 4066               | lems..... 1974                                 |
| therapy, conference of Crimean                     | thorium doppler, reactivity oscilla-           |
| physicians, USSR study..... 2711                   | tion measurements in critical                  |
| <i>see also</i> Weather.                           | facility..... 2036                             |
| Clinical Spinal Cord Injury Confer-                | Coffee, foreign agriculture circulars... 3876  |
| ence, scientific session, pro-                     |  |
| ceedings..... 3551                                 |  |



# INDEX

|   | Entry |  | Entry      |
|---|-------|--|------------|
| Coke, report, monthly-----                    | 3679  | Commerce—Continued                         |            |
| Cold storage:                                 |       | foreign agricultural trade—                |            |
| air door for houses-----                      | 1904  | digest-----                                | 3875A      |
| report (periodical)-----                      | 3680  | fiscal year 1960-61-----                   | 2399       |
| supply facilities, design manual for          |       | policy, foreign agriculture circu-         |            |
| Naval Shore Establishment-----                | 3566  | lars-----                                  | 3876       |
| Cold war, <i>see</i> International relations. |       | statistical report-----                    | 3875A      |
| Coliform organizations, used in disin-        |       | foreign commerce of U.S., quarterly        |            |
| fecant control, preservation of               |       | summary-----                               | 4280       |
| phenol resistance, USSR study-----            | 2815  | foreign commerce weekly-----               | 3880       |
| Collective bargaining, major agree-           |       | foreign trade—                             |            |
| ment expirations and reopen-                  |       | abc's of foreign trade-----                | 3488       |
| ings, 1962-----                               | 3274  | East Europe, translations-----             | 2995,      |
| Collectives:                                  |       | 3093, 3169, 3203-4                         | 3889-90    |
| hygiene and practice of sanitization          |       | FT reports-----                            |            |
| of kolkhoz villages, problems,                |       | policy, economic and business              |            |
| USSR study-----                               | 2792  | aspects, opportunities of Com-             |            |
| planning kolkhoz production-----              | 3073  | mon Market (address)-----                  | 2271       |
| Colleges and universities:                    |       | summary reports, monthly-----              | 4409-18    |
| admission centers-----                        | 2405  | threshold of new trading world             |            |
| clearinghouse of studies on higher            |       | (address)-----                             | 3487       |
| education-----                                | 2412  | waterborne, statistics, Jan.-Dec.          |            |
| closer bonds of science and univer-           |       | 1960-----                                  | 2245       |
| sities with life, USSR study-----             | 2620  | free trade and future of America           |            |
| higher education (periodical)-----            | 3921  | (address)-----                             | 2272       |
| State land-grant Extension Service            |       | international meetings, world list         |            |
| review (periodical)-----                      | 3796  | interstate commerce act, amend,            |            |
| USSR, Moscow State University,                |       | hearings-----                              | 2364       |
| faculty members and activities,               |       | total export and import trade of           |            |
| 1955-56-----                                  | 3091  | U.S.-----                                  | 2573, 2578 |
| <i>see also</i> names of colleges and         |       | trade restraints in Western Com-           |            |
| universities.                                 |       | munity, study paper-----                   | 2286       |
| Colloids, soil, swelling, Chinese Com-        |       | United States trade with—                  |            |
| munist study-----                             | 2847  | Japan-----                                 | 2576       |
| Colorado:                                     |       | Puerto Rico and U.S. possessions,          |            |
| climatological data-----                      | 3673  | monthly report-----                        | 3894       |
| early season snow report-----                 | 3485  | world trade information service—           |            |
| mineral industry, minerals, year-             |       | economic reports-----                      | 2561-64    |
| book chapter-----                             | 3300  | operation reports-----                     | 2565-71    |
| precipitation data, hourly-----               | 3925  | statistical reports-----                   | 2572-78    |
| Colorado National Monument, gener-            |       | <i>see also</i> names of countries and     |            |
| al information-----                           | 3396  | places— <i>also</i> names or classes       |            |
| Colorado River and Valley:                    |       | of articles of commerce.                   |            |
| snow survey and water supply fore-            |       | Commerce Committee, Senate:                |            |
| casts-----                                    | 3834  | hearings-----                              | 2363-65    |
| basin-----                                    | 3829  | reports-----                               | 2351-52    |
| drainage basins-----                          | 3828  | Commerce Department:                       |            |
| lower basin-----                              |       | international affairs, press re-           |            |
| watershed conditions affecting wa-            |       | leases-----                                | 4214       |
| ter supply-----                               | 3983  | international marketing services           |            |
| Colorimetry, determination of                 |       | (address)-----                             | 2559       |
| rhenium-----                                  | 3324  | maritime functions, reorganization,        |            |
| Columbia Lock and Dam, spillway               |       | hearings-----                              | 2365       |
| and stilling basin-----                       | 2440  | releases-----                              | 4197       |
| Columbia River and Valley:                    |       | Commercial fisheries, <i>see</i> Fish and  |            |
| Basalt, storage of ground water               |       | fisheries.                                 |            |
| behind subsurface dams-----                   | 2528  | Commercial policy, program for             |            |
| modification of project, engineer             |       | 1960's-----                                | 2288       |
| report-----                                   | 2425  | Commercial policy series-----              | 3487-88    |
| departmental edition-----                     | 2303  | Commercial products:                       |            |
| document edition-----                         |       | commodity-line sales, census of busi-      |            |
| monthly mean discharge at gaging              |       | ness, 1958, wholesale trade-----           | 2166       |
| stations and change of storage                |       | consumer goods, etc., USSR, trans-         |            |
| in lakes, etc-----                            | 4073  | lations-----                               | 3052       |
| snow survey and water supply fore-            |       | exports—                                   |            |
| casts-----                                    |       | foreign trade reports-----                 | 3891-93    |
| basin-----                                    | 3830  | statistical classification, schedule       |            |
| upper basin-----                              | 3831  | Q-----                                     | 2185       |
| Columbium, <i>see</i> Niobium.                |       | imports—                                   |            |
| Columbus, Ga., censuses of population         |       | foreign trade reports-----                 | 3888-89    |
| and housing, 1960 census                      |       | statistical classification, schedule       |            |
| tracts in standard metropolitan               |       | P, change-----                             | 2184       |
| statistical area-----                         | 2212  | products list circular-----                | 4258       |
| Columbus Bend project, Interior De-           |       | Commercial standards, <i>see</i> Standards |            |
| partment project-----                         | 2308  | and standardization.                       |            |
| Combat, <i>see</i> Military art and science.  |       | Commercial treaties, trade agree-          |            |
| Combustion, elevated pressures in             |       | ments, escape clause investiga-            |            |
| spherical vessel-----                         | 3331  | tion, report-----                          | 3532       |
| Commerce:                                     |       | Commission for Educational Ex-             |            |
| Australian trade policies affecting           |       | change between United States               |            |
| U.S. farm exports-----                        | 2398  | and Ecuador, agreement-----                | 3514       |
| communist bloc, new look at                   |       | Commodities, <i>see</i> Agricultural prod- |            |
| trade policy-----                             | 2285  | ucts—Commercial products—                  |            |
|   |       | Exports—Imports.                           |            |

|   | Entry            |   | Entry        |
|---|------------------|---|--------------|
| Commodity Credit Corporation :<br>financial condition and operations,<br>operations, June 30, 1961, graphic<br>summary, charts----- | 4291<br>2275     | Communist Party of Czechoslovakia :<br>central committee meeting, Novotny<br>speech-----  | 3103<br>3184 |
| Commodity exchanges :<br>futures trading volume, etc., 1960<br>and 1961-----  | 2276             | Communist Party of Finland, reviews<br>22d CPSU congress-----   | 3230         |
| wool and wool top futures, hedging<br>and other operations, analysis-----   | 1960             | Communist Party of Italy :<br>communiqué on CPSU congress-----  | 3231         |
| Common carriers, <i>see</i> Carriers.   |                  | debate, Oct. 5-7, 1961-----   | 3116         |
| Common Market, <i>see</i> European Eco-<br>nomic Community.   |                  | views on socialism, translation-----  | 3127         |
| Communications :<br>equipment-----  |                  | Communist Party of Soviet Union :<br>22d Congress-----  |              |
| current industrial reports-----   | 3737             | convene, greet in worthy man-<br>ner!-----  | 2770         |
| systems, and devices, Soviet and<br>Chinese articles, English ab-<br>stracts-----   | 3788             | Czechoslovak party reactions-----   | 3184         |
| freedom of communications, presi-<br>dential campaign, 1960-----  |                  | Italian Communist Party com-<br>muniqué-----  | 3231         |
| hearings before Freedom of<br>Communications subcommittee,<br>report-----   | 2352             | reviewed by Finnish communist<br>party-----   | 3230         |
| speeches, report-----   | 2351             | socialist competition in honor of<br>CPSU undertaken by enter-<br>prises in caoutchouc and rub-<br>ber industry, USSR study-----                        | 2604         |
| industry wage survey-----   |                  | Communist Party of Ukraine, 20th<br>Extraordinary Congress, dele-<br>gates, list-----   | 3225         |
| departmental edition-----   | 3267             | Communist Party of United States,<br>manipulation of public opinion<br>by organizations under con-<br>cealed control of Communist<br>Party, report----- | 2332         |
| document edition-----   | 2324             | Communities, <i>see</i> Cities and towns—<br>Redevelopment (city plan-<br>ning).-----   |              |
| procedures, ATS manual, revision-----   | 1990             | Community development review-----   | 3690         |
| Project Echo, Bell Telephone Lab-<br>oratories participation in ex-<br>periment-----  | 3367             | Community Facilities Administration,<br>news, releases-----   | 3691         |
| space satellite system ownership<br>and control, hearings-----  | 2379             | Compensation, <i>see</i> Employer's liabil-<br>ity and workmen's compensa-<br>tion.   |              |
| technician A 3 & 2, Navy training<br>course-----  | 3405             | Competition, economic between<br>2-world systems, conference<br>report-----   | 3122         |
| USSR—<br>translations-----  | 3111, 3168, 3236 | Compositors, <i>see</i> Printers.   |              |
| translations of Vestnik svyazi-----   | 2633-35          | Compressible flow, <i>see</i> Flow.   |              |
| <i>see also</i> Radio communication—<br>Signals—Telephone.  |                  | Comptroller General, <i>see</i> General Ac-<br>counting Office.   |              |
| Communism :<br>Asia and Africa, communist aims-----   | 3124             | Computations, <i>see</i> Numerical calcula-<br>tions.   |              |
| China, communist digest-----  | 2941, 2969, 3125 | Computers, mechanization of engi-<br>neering calculations with use<br>of industrial computing ma-<br>chine stations, USSR study-----                    | 2801         |
| Denmark, issues of our times-----   | 3088             | <i>see also</i> Electronic computers.   |              |
| Europe, Eastern, activities-----  | 3115             | Computing tables, <i>see</i> Mathematics.   |              |
| Europe, Western, and leftist activi-<br>ties-----   | 3222             | Concrete :<br>heat-resistant, theoretical founda-<br>tions development, etc., USSR<br>study-----  | 2605         |
| France, Congress of Communist<br>Party-----   | 3087             | plants and shops, realization of<br>healthier working conditions,<br>USSR study-----  | 2768         |
| free world-----   | 3177             | Condensed milk, <i>see</i> Milk.  |              |
| international developments-----   | 2936,            | Conductivity (electric), <i>see</i> Electric<br>conductivity.   |              |
| 2951, 3039, 3049, 3059,<br>3120,<br>3128, 3148, 3232-33, 3245,<br>3256-57.  | 3120, 3250,      | Cones :<br>10° semivertex angle blunted, static<br>and dynamic stability charac-<br>teristics, wind-tunnel investi-<br>gation-----                      | 3377         |
| Lenin's Party statutes, Czech edito-<br>rial-----   | 3147             | towed, used as decelerators, aero-<br>dynamic characteristics at<br>Mach numbers from 1.57 to<br>4.65-----  | 3358         |
| problems-----   | 4255             | Confectionery, current industrial re-<br>ports-----   | 3736         |
| riots against un-American Activi-<br>ties Committee, report, supple-<br>mental report-----  | 2331             | Conferences, congresses, etc. :<br>French Communist Party, 16th<br>Congress, translations-----  | 3087         |
| Rostow, W. W., and reality of social<br>progress, Rumanian study-----   | 3136             | future international meetings,<br>world lists-----  | 4453-54      |
| Rumania, workers' party organiza-<br>tion and activity in plants-----   | 3121             | <i>see also</i> names of conferences,<br>etc.—also subject of confer-<br>ence.  |              |
| USSR—<br>achievements, glorious jubilee,<br>translation-----  | 2812             |   |              |
| translations from Communist—<br>wordmanship, semantics as commu-<br>nist weapon, study-----   | 3004<br>2375     |   |              |
| Communist bloc, <i>see</i> Soviet bloc.   |                  |   |              |
| Communist China, <i>see</i> China.  |                  |   |              |
| Communist Party :<br>activities in free world, transla-<br>tions-----   | 3085             |   |              |
| leftist activities in free world-----   | 3162             |   |              |
| Communist Party of Albania, dossier-----  | 3149             |   |              |
| Communist Party of Bulgaria :<br>criticism, powerful and tested<br>weapon-----  | 3174             |   |              |
| village territorial party organiza-<br>tion-----  | 3161             |   |              |

# INDEX

|   | Entry      |  | Entry   |
|---|------------|--|---------|
| Confession of a generation, USSR----          | 2789       | Contractors, <i>see</i> Government con-              |         |
| Confidential material:                        |            | tracts.  |         |
| classified patent applications, agree-        |            | Contracts, <i>see</i> Government contracts.          |         |
| ment with Australia-----                      | 3505       | Contraption that rivals Mount Palo-                  |         |
| safeguarding, industrial security             |            | mar-----   | 2960    |
| manual-----                                   | 2387       | Control rods, lifetime of B <sub>2</sub> C-in-tubes, |         |
| Conflict of humanisms-----                    | 2889       | determination-----                                   | 2042    |
| Congo, elements of our policy-----            | 3486       | Control systems, program, function-                  |         |
| Congress of United States:                    |            | ing on combination principle,                        |         |
| biographical directory, 1st-86th,             |            | USSR study-----                                      | 2803    |
| 1774-1961-----                                | 2293       | Convection of heat, <i>see</i> Heat transfer.        |         |
| congressional record-----                     |            | Conway, Ark., population, special                    |         |
| daily-----                                    | 3696       | census-----  | 2182    |
| daily index-----                              | 3697       | Cooking appliances, current industrial               |         |
| reports to be made to Congress,               |            | reports-----   | 3736    |
| list-----                                     | 2321       | Coolants, <i>see</i> names of coolants.              |         |
| Congressional guide to information            |            | Cooling:   |         |
| services, Agriculture Depart-                 |            | milk on farm, equipment-----                         | 1935    |
| ment-----                                     | 2549       | radiation, nuclear-rocket nozzle,                    |         |
| Congressional record, <i>see</i> Congress of  |            | analysis, etc-----                                   | 3351    |
| United States.                                |            | Cooperation, <i>see</i> International co-            |         |
| Congressional serial set-----                 | 2278-80    | operation.   |         |
| Connecticut:                                  |            | Cooperatives, <i>see</i> Farmers' coopera-           |         |
| agricultural conservation hand-               |            | tive organizations.                                  |         |
| book, 1962-----                               | 1917       | Coordinates, limited phase, optimal                  |         |
| census of population, general social          |            | control processes, USSR study--                      | 2612    |
| and economic characteristics--                | 2202       | Copper:  |         |
| Conscription:                                 |            | cement-copper precipitate, electric                  |         |
| local board memorandums-----                  | 4027       | smelting and gaseous refining--                      | 3333    |
| selective service (periodical)-----           | 4334       | electrolytic deposition from sulfate                 |         |
| selective service regulations-----            | 4335       | and cyanide electrolytes, effects                    |         |
| Conservation, <i>see</i> subjects.            |            | of ultrasonics-----                                  | 3325    |
| Conservation farming, <i>see</i> Soil conser- |            | elution from cation-exchange resin                   |         |
| vation.                                       |            | with ammonia-ethylenediamine-                        |         |
| Construction, <i>see</i> Construction indus-  |            | tetraacetic acid solutions,                          |         |
| try.  |            | further studies-----                                 | 2047    |
| Construction equipment, <i>see</i> Building   |            | industry in 3 recessions following                   |         |
| machinery.                                    |            | World War II-----                                    | 3294    |
| Construction industry:                        |            | industry reports-----                                | 3943    |
| construction activity, monthly----            | 3701       | mill and foundry products, current                   |         |
| construction authorized, Washing-             |            | industrial reports-----                              | 3737    |
| ton, D.C., area-----                          | 3698       | radiation, quadratic functions--                     | 3296    |
| construction reports-----                     | 3698-3703  | report, monthly-----                                 | 3717    |
| construction review (periodical)---           | 3704       | scrap, consumers report-----                         | 3718    |
| permits-----                                  |            | Copper sulfate, report, monthly----                  | 3719    |
| housing units, new-----                       | 3699       | Copper sulfide, chloridizing-----                    | 3329    |
| residential construction, new----             | 3700       | Copyright, catalog of copyright en-                  |         |
| USSR, translations-----                       | 2983, 3210 | tries-----   | 2380-82 |
| wage and hours provisions, fair               |            | Core materials, reactor, review of                   |         |
| labor standards act, coverage--               | 3554       | recent developments-----                             | 4285    |
| Construction machinery, <i>see</i> Building   |            | Cores (reactor), <i>see</i> Reactors                 |         |
| machinery.                                    |            | (atomic).  |         |
| Consumer credit, <i>see</i> Installment       |            | Corn:  |         |
| credit.                                       |            | futures, commitments of traders--                    | 3688    |
| Consumer goods, <i>see</i> Commercial         |            | futures trading and open contracts--                 | 3908A   |
| products.                                     |            | smut, TMTD used against, USSR                        |         |
| Consumers:                                    |            | study-----   | 2881    |
| loans, monthly estimates-----                 | 3707       | Coronary arteries, experimental athe-                |         |
| nutrition and consumer-use re-                |            | rosclerosis, comparative mor-                        |         |
| search, publications, list-----               | 1913       | phology, USSR study-----                             | 2837    |
| price index-----                              |            | Corporations:  |         |
| by individual city and com-                   |            | corporate reorganization releases,                   |         |
| modity-----                                   | 3709       | SEC-----   | 3720    |
| monthly release-----                          | 3708       | sales, profits, and dividends-----                   | 4317    |
| selected items and groups-----                | 3710       | Cortisone, administration and under                  |         |
| purchases of citrus and other                 |            | conditions of starvation, incor-                     |         |
| juices-----                                   | 3711       | poration of methionine S <sup>35</sup> in            |         |
| Consumption (economics), <i>see</i> names     |            | proteins of rat's liver, USSR                        |         |
| or classes of commodities.                    |            | study-----   | 2901    |
| Contagion and contagious diseases:            |            | Corydalis, pharmacological actions,                  |         |
| morbidity and mortality weekly re-            |            | studies, Communist China-----                        | 2614    |
| port-----                                     | 4088       | Cosmetics, food, drug, and cosmetic                  |         |
| USSR, control-----                            | 2712       | act, enforcement and compli-                         |         |
| <i>see also</i> names of diseases.            |            | ance report, monthly-----                            | 4295A   |
| Containers:                                   |            | Cosmic dust, direct measurements of                  |         |
| closures, current industrial re-              |            | interplanetary dust particles                        |         |
| ports-----                                    | 3736       | in vicinity of earth-----                            | 3376    |
| industry reports-----                         | 3942       | Cosmic rays, primary radiation, its                  |         |
| steel shipping, industry, outlook for         |            | properties and origin, USSR                          |         |
| 1962 and review of 1961-----                  | 2147       | study-----   | 2871    |
| Continental Congress, Sept. 5, 1774-          |            | Cost, farm, commercial, costs and re-                |         |
| Oct. 21, 1788, biographical                   |            | turns, study-----                                    | 1954    |
| directory-----                                | 2293       | <i>see also</i> subjects.                            |         |



|   | Entry         |   | Entry            |
|---|---------------|---|------------------|
| Cost and standard of living:  |               | Crime and criminals:  |                  |
| Communist China, workers and farmers-----   | 3219          | gambling and organized crime, hearings-----   | 2368             |
| conditions in Costa Rica-----   | 2567          | uniform reporting, quarterly release-----   | 4404             |
| USSR, ways to increase national well-being of Soviet people-----  | 3051          | Critical path scheduling, preliminary literature search-----  | 2088             |
| Costa Rica, living conditions-----  | 2567          | Crops:  |                  |
| Cotton:   |               | census of agriculture, 1959-----  | 2187-92          |
| broad woven goods, current industrial reports-----  | 2175, 3737    | crop production (periodicals)-----  | 3730             |
| cloth, prices of cloth, raw cotton, and mill margins-----   | 4251          | foreign crops and markets (periodical)-----   | 3881             |
| cotton situation-----   | 3727          | foreign crops and markets, world summaries-----   | 3882             |
| fiber and processing test results-----  | 3721          | crops and livestock, monthly statistics release dates, announcement-----                                | 2507             |
| foreign agriculture circulars-----  | 3876          | migrant labor demand areas by month-----  | 2421             |
| futures, commitments of traders-----  | 3687          | patterns in U.S., 1959, national atlas sheet-----   | 2186             |
| futures trading and open contracts-----   | 3904-5, 3908A | seed crops-----   |                  |
| futures trading, monthly-----   | 4389          | forecast-----   | 4326             |
| imports of manufactures, foreign trade reports-----   | 3890          | prices-----   | 4327             |
| man-made fiber staple, and linters, current industrial reports-----   | 3736          | stocks report-----  | 4328             |
| price statistics, monthly-----  | 3725          | Virginia crops and livestock-----   | 4429             |
| prices, spot quotations-----  | 4350          | weather and crop bulletin-----  | 4443             |
| production, monthly release-----  | 3726          | see also names of crops.  |                  |
| reports for ginning-----  | 4407          | Crown glass, see Glass.   |                  |
| textiles, international trade, agreements-----  | 3516          | Crown Transit Bus Lines, accident-----  | 2586             |
| upland, grade and staple-----   | 3790          | CRPL, see Central Radio Propagation Laboratory.   |                  |
| weekly cotton linters review-----   | 4435          | Crude oil, see Petroleum.   |                  |
| weekly cotton market review-----  | 4436          | Crude petroleum, see Petroleum.   |                  |
| weekly report of on-call positions and transactions in spot cotton-----   | 4440          | Cryogenics, see Refrigeration and refrigerating machinery.  |                  |
| Cotton gins and ginning:  |               | Crystallography, X-ray diffraction, quadratic functions for copper radiation-----                       | 3296             |
| consolidated cotton report-----   | 3722          | Crystals, graphite single, lubrication studies-----   | 1981             |
| cotton ginnings by counties-----  | 3723          | CSC, see Civil Service Commission.  |                  |
| cotton ginnings by States-----  | 3724          | Cuba, comments on socialism by West Germans-----  | 2912             |
| reports on cotton ginning-----  | 4407          | Culture:  |                  |
| Cottonseed meal, futures trading and open contracts-----  | 3908          | exchange program, educational and cultural diplomacy, 1960-----   | 3494             |
| Cottonseed oil, futures trading and open contracts-----   | 3904-05       | international information and cultural series-----  | 3494-95          |
| Cottonwood Wash, Utah, uranium-vanadium deposits-----   | 2074          | international meetings, world list-----   | 4454             |
| Couplers (directional):   |               | Cumberland River and Valley:  |                  |
| J-band, waveguide size, instrument calibration procedure-----   | 3428          | Big South Fork, dam and reservoir construction, engineers report-----                                   |                  |
| X-band, instrument calibration procedure-----   | 3427          | departmental edition-----   | 2423             |
| Court of Claims, cases, calendar-----   | 3729          | document edition-----   | 2300             |
| Court of Customs and Patent Appeals, cases adjudged-----  | 4394          | Currency, see Money.  |                  |
| Court of Military Appeals, court-martial reports, holdings and decisions-----   | 2385          | Current discharge at selected stations in Pacific Northwest-----  | 3734             |
| Courts martial and courts of inquiry, Judge Advocates General boards of review and Court of Military Appeals reports, holdings and decisions----- | 2385          | Current export bulletin-----  | 3735             |
| CPSU, see Communist Party of Soviet Union.  |               | Current fishery statistics, C.F.S. series-----  | 2482-85          |
| Craig quadrangle, Alaska, geology of area-----  | 2520          | Current industrial reports-----   | 2174-78, 3736-37 |
| Cream, fluid milk and cream monthly report-----   | 3873          | Currents, see Electric currents.  |                  |
| Credit:   |               | Customs, see Tariff.  |                  |
| between Peoples' Democracies-----   | 3160          | Customs Court, cases adjudged (in Treasury decisions)-----  | 4394             |
| department store-----   | 3758          | Cybernetics:  |                  |
| fishing industries in various countries, governmental aid-----  | 2489          | biology and medicine, USSR study-----   | 2790             |
| sales finance companies operations, monthly report-----   | 4316          | brain and machine, USSR study-----  | 2961             |
| see also Installment credit.  |               | conference on computational mathematics and techniques and cybernetics seminars, Moscow University----- | 2918             |
| Credit unions, see Federal credit unions.   |               | development, USSR study-----  | 2746             |
| Creep of metals, behavior under varied loads, with application to 2024-T3, aluminum-alloy sheet, errata-----                                      | 3349          | electronic diagnostic machines, development and experience in formulating diagnosis, USSR study-----    | 3240             |
|   |               | in biochemistry and electron paramagnetic spectra of biopolymers-----                                   | 2886             |
|   |               | philosophical problems, USSR study-----   | 3067             |

## INDEX

|  |                     |  |       |
|--|---------------------|--|-------|
| Cybernetics—Continued  | Entry               | Deformations (mechanics), <i>see</i> Plasticity.   | Entry |
| queue with impatient clients and variable servicing time, linearly dependent on time of stay of client in queue        | 2923                | Degrees (colleges, universities, etc.) : USSR, decisions of Higher Certification Commission                              | 2658  |
| synthesis of R-networks, USSR study  | 2715                | Delaware : climatological data   | 3673  |
| transfer matrix functions of multi-loop automatic systems, USSR study  | 2913                | precipitation data, hourly   | 3925  |
| Cylinder glass, <i>see</i> Glass.  |                     | Delaware Bay : beach erosion control study, engineer report—   |       |
| Cytology, USSR, translations   | 3015, 3060          | departmental edition   | 2435  |
| Cytotoxins, antireticular serum, use in prophylaxis and therapy of radiation sickness, USSR study                      | 2831                | document edition   | 2302  |
| Czechoslovakia : economic-geographic review of krajs   | 3182                | Delinquent children, <i>see</i> Juvenile delinquency.  |       |
| legal publications, abstracts and translations   | 2842, 3020          | Demand, <i>see</i> Supply and demand.  |       |
| provincial press, summary  | 3007, 3078-79, 3211 | Denmark, communism and issues of our times, translation  | 3088  |
| D  |                     | Dental care, <i>see</i> Dentistry.   |       |
| D.O.F.L., <i>see</i> Diamond Ordnance Fuze Laboratories.   |                     | Dental clinics : design manual for Naval Shore Establishment   | 3567  |
| Dairy-herd-improvement associations, national cooperative program  | 3747                | State programs, 1961, digest   | 3455  |
| Dairy products, <i>see</i> Milk.   |                     | Dentistry, State dental health programs, 1961, digest  | 3455  |
| Dairying : dairy-herd-improvement letter, national cooperative improvement program                                     | 3747                | Denver, Colo., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area         | 2213  |
| dairy situation (periodical)   | 3748                | Department stores, <i>see</i> Stores.  |       |
| foreign agriculture circular   | 3876                | Designs (aircraft) : procedure, military handbook  | 2389  |
| publications, price list   | 3454                | Designs (industrial) : drilling, experimental work, USSR study   | 2664  |
| Dams, areas at Nan-chin Pass in San-hsia, hydrogeological and engineering geological conditions, Communist China study | 2829A               | Designs (patents) : in official gazette  | 4139  |
| Data processing, <i>see</i> Electronic data processing systems.  |                     | Des Moines, Iowa, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area      | 2214  |
| Data storage and retrieval systems, <i>see</i> Information storage and retrieval systems.                              |                     | Desoxyribonucleic acid, nucleotide composition in various animal breeds and strains of same species, USSR series         | 2682  |
| Day care of children, in migrant families, report  | 2360                | Desulfurization by calcium inoculation improves properties of cast steel   | 3447  |
| Death : early childhood, task of decreasing, USSR study  | 2677                | Detectors, null, general radio 1231-BMA, instrument calibration procedure  | 3410  |
| morbidity and mortality weekly report  | 4088                | Detonations, <i>see</i> Nuclear explosions.  |       |
| Debate, limitation of, <i>see</i> Cloture.   |                     | Development Loan Fund, loan commitments, report, July 1-Dec. 31, 1960  | 2314  |
| Debits, <i>see</i> Banks and banking.  |                     | Development of lunar and solar disturbing functions for close satellite  | 3366  |
| Debt, home mortgages and financing activity  | 3791                | Dewey quadrangle, Wyo.-S. Dak., geology  | 2519  |
| Decimal classification, <i>see</i> Classification.   |                     | Diagnosis : by apparatus, USSR study   | 2700  |
| Decisions, <i>see</i> names of courts, etc., rendering decisions— <i>also</i> subjects.                                |                     | electronic diagnostic machines, evaluation and possibilities, USSR study   | 3240  |
| Decks, roof decking design, engineering manual   | 2431                | <i>see also</i> names of diseases.   |       |
| Decontamination, fodder contaminated with anthrax pathogen, USSR study   | 2688                | Diamond Ordnance Fuze Laboratories, technical review   | 3769  |
| Defense, <i>see</i> National defense.  |                     | Dielectrics : ferromagnetic and paramagnetic, effect of electron magnetic resonance on optical properties of, USSR study | 2718  |
| Defense Department : cataloging handbook H series  | 3812, 3837-41       | properties from pressing materials, USSR study   | 2867  |
| supplement   | 3813                | Differential neutron thermalization  | 2037  |
| military handbooks   | 2388-89             | Diffusion : distillation in 3-phase polydispersed system, USSR study   | 2855  |
| military standards   | 2390                | fundamentals of diffusional bonding, progress report—  |       |
| Military Subsistence Supply Agency, management of food supply, GAO review  | 2517                | July 1, 1959-June 30, 1960   | 2077  |
| selling to military, general information   | 2392                | July 1, 1960-June 30, 1961   | 2078  |
| specifications and standards index, supplement   | 3935                | gaseous, role in oxidation of metal forming volatile oxide, errata   | 3340  |
| Deflection, N.S. Savannah reactor vessel model and attachments, model test   | 2072                |  |       |

| Entry   | Entry   |
|---|---------|
| Digests, <i>see</i> names of departments, etc. issuing digests— <i>also</i> subjects.   |         |
| Digital computers, <i>see</i> Electronic computers.   |         |
| Diodes, thermionic, system for large nuclear-electric powerplants in space vehicles-----  | 3365    |
| Diosponin, new drug for treatment of atherosclerosis patients, USSR-----  | 3070    |
| Diplomatic list-----  | 3764    |
| Diplomatic relations, <i>see</i> International relations.   |         |
| Directories:  |         |
| American Congress, 1774-1961, biographical-----   | 2293    |
| Indian Affairs Bureau-----  | 3765    |
| international mail, changes-----  | 3766    |
| special education enrollments in local public schools-----  | 2413    |
| standardization, Federal supply classification and area assignments-----  | 2393    |
| standardization SD series-----  | 2393    |
| urban renewal projects-----   | 4424    |
| Disability insurance, social security rulings-----  | 4341    |
| Disabled, duration of limitation of activity due to chronic conditions, statistics-----   | 3461    |
| <i>see also</i> Rehabilitation of the disabled.   |         |
| Disarmament, program, two approaches, comparison of U.S. and USSR proposals-----  | 2001    |
| Disbursing offices, Navy disbursing system, comptroller manual-----   | 3438    |
| Diseases:   |         |
| chronic—  |         |
| duration of limitation of activity, statistics-----   | 3461    |
| screening tests, principles and procedures in statistical evaluation of sensitivity, etc-----                                       | 3466    |
| internal organs, pathogenesis during cerebral injuries, USSR study-----   | 2830    |
| <i>see also</i> Contagion and contagious diseases—Diseases of animals.  |         |
| Diseases of animals:  |         |
| animal morbidity report, monthly, scientific careers in Agricultural Research Service-----  | 3615    |
| Research Service-----   | 1946    |
| Diseases of plants:   |         |
| plant disease reporter-----   | 4169    |
| sugarcane culture-----  | 1929    |
| <i>see also</i> names of diseases or plants affected.   |         |
| Disinfection and disinfectants, control, preservation of phenol-resistance of coli cultures and staphylococcus, USSR study-----     | 2815    |
| Dispensaries, design manual for Naval Shore Establishment-----  | 3567    |
| Dissemination of admixtures from instantaneous point source, USSR study-----  | 2864    |
| Distillation, diffusion, in 3-phase poly-dispersed system, USSR study-----  | 2855    |
| District of Columbia:   |         |
| budget, 1963—   |         |
| departmental edition-----   | 2113    |
| document edition-----   | 2319    |
| construction authorized, Washington, D.C., area-----  | 3698    |
| Public Utilities Commission report, 1960-----   | 2395    |
| District of Columbia Committee, House, calendar-----  | 3989    |
| District of Columbia Committee, Senate, calendar-----   | 4006    |
| Distribution (economics):   |         |
| distribution data guide, index, July-Dec. 1960-----   | 3767    |
| Disulfides, symmetrical, chemical thermodynamic properties-----   | 3289    |
| Dividends, <i>see</i> Corporations.   |         |
| Divorce, records, where to write-----   | 3470    |
| Documents, photographic reproduction methods, review, USSR study-----   | 2785    |
| Documents Office, <i>see</i> Public Documents Division.   |         |
| DOD pamphlets-----  | 1997-98 |
| DOFL, <i>see</i> Diamond Ordnance Fuze Laboratories.  |         |
| Dogs, morphological basis for inequality of auditory and optical analyzers in their behavior, USSR study-----                       | 2832    |
| Doors:  |         |
| air, for cold storage houses-----   | 1904    |
| bronze, Library of Congress, description, etc-----  | 3282    |
| Doppler coefficients, <i>see</i> Coefficients.  |         |
| Douglas fir, <i>see</i> Fir.  |         |
| Drama, copyrighted, Jan.-June 1961-----   | 2380    |
| Drawings, reference, Federal item identification guides for supply cataloging, supplements, weekly-----                             | 3813    |
| Dresses of First Ladies of White House, collection in First Ladies Hall-----  | 3480    |
| Dried foods, <i>see</i> names or classes of foods dried.  |         |
| Drill (military), <i>see</i> Military drill.  |         |
| Drilling, scientific-research and experimental-design work, USSR study-----   | 2664    |
| <i>see also</i> Well drilling.  |         |
| Drugs:  |         |
| 5-oxytryptamine prepared from hippophae rhamnoides and tested as antitlastic preparation in experiments on animals, USSR study----- | 2704    |
| food, drug, and cosmetic act—enforcement and compliance report, monthly-----  | 4295A   |
| notices of judgment-----  | 4131    |
| pharmacologic preparations for treatment of parkinsonism, USSR study-----   | 2795    |
| regulatory analysis, introduction--   | 2499    |
| <i>see also</i> Pharmacology.   |         |
| Drums (containers):   |         |
| steel shipping, current industrial reports-----   | 3736    |
| Dry cleaners and dyers:   |         |
| census of business, 1958, cleaning and dyeing plants-----   | 2165    |
| wage survey, textile dyeing—departmental edition-----   | 3269    |
| document edition-----   | 2329    |
| Durham, N.C., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                | 2215    |
| Dust, <i>see</i> Cosmic dust.   |         |
| Dyers, <i>see</i> Dry cleaners and dyers.   |         |
| Dynamic programming problem and automata-----   | 2894    |
| Dynamics of tissue changes in rheumatism, USSR-----   | 2836    |
| Dysprosium, nitrate-erbium nitrate-nitric acid-tributyl phosphate systems, equilibrium distribution studies-----                    | 2049    |
| E   |         |
| Eagle (periodical)-----   | 3770    |
| Earnings, <i>see</i> Wages.   |         |
| Earth:  |         |
| accretion of interplanetary dust particles, measurement-----  | 3376    |
| radiation belt, USSR study-----   | 2871    |



# INDEX

| Entry   | Entry      |
|---|------------|
| Earths, <i>see</i> Rare earths.               |            |
| East (Far East):                              |            |
| agriculture, economic analysis----            | 2397       |
| Far Eastern series-----                       | 3490       |
| flight information publication, en-           |            |
| route Pacific and Far East----                | 3861       |
| East (Middle East):                           |            |
| Near and Middle Eastern series--              | 3496-98    |
| East (Near East):                             |            |
| Near and Middle Eastern series--              | 3496-98    |
| East (U.S.):                                  |            |
| instrument approach procedure                 |            |
| charts and airport obstruction                |            |
| charts, dates of latest prints--              | 3751       |
| East Europe, <i>see</i> Europe.               |            |
| East Germany, <i>see</i> Germany.             |            |
| East Tintic Mountains, <i>see</i> Tintic      |            |
| Mountains.                                    |            |
| Eastern Europe, <i>see</i> Europe.            |            |
| Economic analysis of Far Eastern              |            |
| agriculture-----                              | 2397       |
| Economic conditions:                          |            |
| economic indicators-----                      | 3772       |
| Federal budget as economic docu-              |            |
| ment, study-----                              | 2283       |
| inventory fluctuations and instabil-          |            |
| ity, papers-----                              | 2284       |
| problems in planning national econ-           |            |
| omy, use of mathematical com-                 |            |
| puters, USSR study-----                       | 2917       |
| world trade information service--             | 2561-64    |
| <i>see also</i> names of countries, States,   |            |
| etc.  |            |
| Economic cooperation series-----              | 3489       |
| Economic indicators-----                      | 3772       |
| Economic Joint Committee, hearings,           |            |
| etc-----                                      | 2282-88    |
| Economic orders, Civil Aeronautics            |            |
| Board-----                                    | 4153       |
| Economic policy:                              |            |
| trade restraints in Western Com-              |            |
| munity, study paper-----                      | 2286       |
| USSR draft program-----                       | 3005       |
| USSR organization of socialist agri-          |            |
| cultural production, transla-                 |            |
| tion-----                                     | 3043       |
| Economic regulations, Civil Aeronau-          |            |
| tics Board-----                               | 3773       |
| Economic Research Service:                    |            |
| AFO series-----                               | 2396       |
| Farm Economics Division, publica-             |            |
| tions received-----                           | 4269       |
| foreign agricultural economic re-             |            |
| ports-----                                    | 2397-98    |
| reports, checklist-----                       | 3667       |
| Economic security, <i>see</i> National secu-  |            |
| rity.   |            |
| Economic stabilization, <i>see</i> Stabiliza- |            |
| tion.   |            |
| Economies:                                    |            |
| Czechoslovak krajs, economic-geo-             |            |
| graphic review-----                           | 3182       |
| economic reports-----                         | 2117-53    |
| relationship between science and              |            |
| economic progress, USSR                       |            |
| study-----                                    | 3137       |
| shaping socialistic reproduction              |            |
| with use of mathematics,                      |            |
| USSR study-----                               | 2840       |
| <i>see also</i> Competition—Production.       |            |
| Ecuador:                                      |            |
| Commission for Educational Ex-                |            |
| change between United States                  |            |
| and Ecuador, agreement-----                   | 3514       |
| import tariff system-----                     | 2571       |
| Education:                                    |            |
| adult, literacy and basic elemen-             |            |
| tary education, bibliography--                | 2409       |
| Argentina-----                                | 2406       |
| cooperative research program,                 |            |
| newsletter-----                               | 3715       |
| exchange program—                             |            |
| agreement with Ecuador-----                   | 3514       |
| educational & cultural diplomacy,             |            |
| 1960-----                                     | 3494       |
| Education—Continued                           |            |
| indicators-----                               | 3920       |
| national defense act of 1958—                 |            |
| graduate fellowship program,                  |            |
| two-year report-----                          | 2410       |
| graduate fellowships, programs                |            |
| 1962-63-----                                  | 2411       |
| newsnotes on education around                 |            |
| world-----                                    | 4124       |
| poliomyelitis sequelae, training              |            |
| children at special boarding                  |            |
| schools, USSR study-----                      | 3158       |
| school life (periodical)-----                 | 4319       |
| Soviet, articles-----                         | 3113       |
| Soviet, reorganization-----                   | 3251       |
| special, directory of enrollments in          |            |
| local public schools-----                     | 2413       |
| <i>see also</i> Colleges and universities—    |            |
| Naval education—Physical ed-                  |            |
| ucation and training.                         |            |
| Education and Labor Committee,                |            |
| House hearings-----                           | 2335-36    |
| Education Office:                             |            |
| bulletin 1961 (series)-----                   | 2402       |
| circulars-----                                | 2403-4     |
| cooperative research program,                 |            |
| newsletters-----                              | 3715       |
| official journal-----                         | 4319       |
| Educational Exchange between United           |            |
| States and Ecuador, <i>see</i> Com-           |            |
| mission for Educational Ex-                   |            |
| change between United States                  |            |
| and Ecuador.                                  |            |
| Eggs:   |            |
| foreign agriculture circulars-----            | 3876       |
| frozen, futures trading-----                  | 2277       |
| futures trading and open con-                 |            |
| tracts-----                                   | 3906-7     |
| poultry and egg situation-----                | 4181       |
| products, liquid, frozen, solid               |            |
| production-----                               | 3774       |
| Elasticity:                                   |            |
| dynamic constants of rock, in situ            |            |
| determination-----                            | 3323       |
| yttrium and rare-earth metals,                |            |
| elastic constants, calculation--              | 2046       |
| Elderly people, <i>see</i> Aged.              |            |
| Electric apparatus and appliances:            |            |
| market for selected U.S. electric             |            |
| housewares, United Kingdom--                  | 2154       |
| Soviet and Chinese articles, Eng-             |            |
| lish abstracts-----                           | 3788       |
| Soviet industrial development,                |            |
| translations-----                             | 2965, 3208 |
| Electric bridges:                             |            |
| impedance, electro measurements,              |            |
| 250 DA and AN/URM-90, test                    |            |
| instrument calibration pro-                   |            |
| cedure-----                                   | 3422       |
| power, universal, type 650-A &                |            |
| 650-B, test instrument calibra-               |            |
| tion procedure-----                           | 3429       |
| Electric conductivity, fused salts----        | 2059       |
| Electric conductors:                          |            |
| semiconductors—                               |            |
| in outer space, USSR study----                | 3197       |
| polymer, USSR study-----                      | 2599       |
| USSR, work studies-----                       | 2678       |
| Electric currents, weak pulse, action         |            |
| on brain, changes in pneumo-                  |            |
| gram and electrocardiogram as                 |            |
| result, USSR study-----                       | 2740       |
| Electric engineering, Soviet and              |            |
| Chinese articles, English ab-                 |            |
| stracts-----                                  | 3787       |
| Electric equipment, <i>see</i> Electric appa- |            |
| ratus and appliances.                         |            |
| Electric heating elements, heating            |            |
| equipment with electric heat-                 |            |
| ing elements, current industrial              |            |
| reports-----                                  | 2176       |
| Electric lamps:                               |            |
| fluorescent, ballasts, current in-            |            |
| dustrial reports-----                         | 3737       |

| Entry  | Entry         |
|--|---------------|
| Electric lamps—Continued   |               |
| production, current industrial reports-----  | 3737          |
| shipments, current industrial reports-----   | 3736          |
| Electric lines, rural lines (periodical)-----  | 4309          |
| Electric networks:   |               |
| R-networks, synthesis, USSR study-----   | 2715          |
| USSR power distribution districts, effect of local factors on economic characteristics-----                                      | 2854          |
| Electric plants, see Electric power plants.  |               |
| Electric power, see Electricity.   |               |
| Electric power plants:   |               |
| hydroelectric plant, construction cost, and production expenses-----   | 2463          |
| North Korea-----   | 3061          |
| Electric pulses, see Pulses.   |               |
| Electric relays, R-networks, synthesis, USSR study-----  | 2715          |
| Electric utilities, statistics, 1960, classes A and B privately owned companies-----   | 2464          |
| Electrical, see headings beginning Electric.   |               |
| Electricity:   |               |
| electric power statistics-----   | 3775          |
| Federal power act, regulations-----  | 2470          |
| national electric rate book-----   | 2465-68       |
| retail prices and indexes-----   | 4299          |
| rural—   |               |
| materials acceptable on systems of REA borrowers, supps-----   | 4020          |
| statistical bulletin-----  | 4082          |
| quarterly supplement-----  | 4082A         |
| rural lines (periodical)-----  | 4309          |
| sales statistics, TVA retail distribution-----   | 3776          |
| USSR, electric power, translations-----  | 2644, 3195-96 |
| Electrocardiograms, changes arising as result of action of weak pulse currents on brain, USSR study-----                         | 2740          |
| Electrokymography, literature survey, etc., USSR study-----  | 2838          |
| Electrolysis, fused-salt, for preparing boron, preliminary study-----  | 3328          |
| Electrolytes, sulfate and cyanide, effects of ultrasonics on electrolytic deposition of copper and zinc-----                     | 3325          |
| Electromagnetism, air survey, USSR study-----  | 2659          |
| Electron tubes:  |               |
| microwave, tabulation of data-----   | 3383          |
| pricing under Navy Dept. contracts with Raytheon Company, GAO examination-----   | 2514          |
| Electronic computers:  |               |
| applicability of Kotelnikov's theorem to discrete measurement equipment, USSR study-----   | 2982          |
| digital, multiplication, speeding up, USSR study-----  | 2728          |
| for determining linear transformations of signals, USSR study-----   | 2870          |
| railroad centers system and remote control transmission of information, USSR study-----  | 3042          |
| switching theory, computer program-----  | 1984          |
| use of mathematical and statistical methods for study of national consumption problems, USSR study-----                          | 2928          |
| using as base of automation of industrial processes, USSR study-----   | 3080          |
| see also Cybernetics.  |               |
| Electronic data processing systems, automatic data processing development and use, Ordnance Corps manuals-----                   | 3444-45       |
| Electronic equipment, Soviet and Chinese articles, English abstracts-----  | 3788          |
| Electronics, DOFL technical review, see also Radioelectronics—also subjects in which electronics are used-----                   | 3769          |
| Electrophoresis, paper, used for separation of brain proteins, USSR study-----   | 2819          |
| Electrophoretic study of fractions of proteins, lipo- and glucoproteids of blood serum in epidemic hepatitis, USSR-----          | 2827          |
| Electrorefining, see Smelting.   |               |
| Elementary education, adult, bibliography-----   | 2409          |
| Elk Grove Village, Ill., population, special census-----   | 2183          |
| EM series-----   | 2431          |
| Emergency boards:  |               |
| reports—   |               |
| Chicago, Milwaukee, St. Paul and Pacific RR-----   | 2415          |
| Pan American World Airways, Inc.-----  | 2418          |
| Pullman Co.-----   | 2415          |
| Trans World Airlines, Inc.-----  | 2417          |
| Emergency Planning Office, information bulletin-----   | 3947          |
| Employee training, see Training.   |               |
| Employees, see Government officials and employees—Railroad employees, also names of departments, etc., where employed.           |               |
| Employer-employee relations, see Industrial relations.   |               |
| Employer's liability and workmen's compensation, laws, compilation-----  | 2289          |
| Employment:  |               |
| and unemployment, statistics review, hearings-----   | 2282          |
| coal mines, monthly report-----  | 3676          |
| employment and earnings (periodical)-----  | 3777          |
| employment and wage supplement-----  | 3806          |
| employment situation, monthly release-----   | 3781          |
| equal job opportunities, hearings-----   | 2336          |
| equal job opportunity in Federal Government, rules and regulations by President's Committee on Equal Employment Opportunity----- | 3450          |
| addendum-----  | 3449          |
| Federal employment statistics bulletin-----  | 3810          |
| Federal, monthly report-----   | 4077          |
| high school graduates of June 1960-----  | 3273          |
| hours and earnings, nonagricultural industries, measurement-----   | 3271          |
| opportunities, Naval Weapons Bureau-----   | 3779          |
| State and local government employment and payrolls-----  | 4353          |
| unemployment, terminology and classification-----  | 2287          |
| workers covered by State unemployment insurance laws-----  | 3778          |
| see also Handicapped—Women.  |               |
| Employment security activities, see Unemployment insurance.  |               |
| Employment Security Bureau, press releases-----  | 4198          |
| Employment security review-----  | 3780          |
| Endocrinology, ionizing radiation effect on endocrine system, USSR study-----  | 2859          |

# INDEX

| Entry   | Entry  |
|---|--|
| Engineer battalion, armored, mechanized and infantry divisions, field manual-----   | 2003   |
| Engineered performance standards: masonry handbook-----   | 3568   |
| wharfbuilding formulas-----   | 3569   |
| Engineering:  |  |
| environmental for school, recommended practice, manual-----   | 3456   |
| journal of research, National Bureau of Standards-----  | 3976   |
| public health engineering abstracts-----  | 4261   |
| <i>see also</i> Aeronautical engineering—Agricultural engineering—Civil engineering—Electric engineering—Geology—Heat engineering—Mechanical engineering—Nuclear engineering—Petroleum engineering. |  |
| Engineering and design, manual----  | 2431   |
| Engineering materials list-----   | 2091   |
| Engineers, <i>see</i> Civil engineers.  |  |
| Engineers Corps, Army, manual----   | 2431   |
| Engineer's digest (periodical)-----   | 3783   |
| Engines (aircraft):   |  |
| current industrial reports-----   | 3736   |
| finite-thrust, use for abort during launch of space vehicles-----   | 3348   |
| specifications-----   | 3782   |
| English language, naturalization candidates, home study course----  | 2548   |
| Entomology:   |  |
| foreign-language terms, glossary--  | 1931   |
| scientific career opportunities----   | 1949   |
| Entropy:  |  |
| bismuth chloride and cerous chloride-----   | 3322   |
| penetration of arbitrary pressure into compressible fluid in isentropic case, USSR study-----   | 2662   |
| sodium- and calcium-aluminum silicates-----   | 3321   |
| Environmental hygiene, <i>see</i> Hygiene.  |  |
| Eocene period, lower, mammalian faunas of southwestern Wyoming, study-----  | 3482   |
| Epidermis, <i>see</i> Skin.   |  |
| Epileptics, public institutions, 1959-  | 3390   |
| Equilibrium:  |  |
| distribution of dysprosium nitrate-erbium nitrate-nitric acid-tributyl phosphate systems, studies-----  | 2049   |
| lanthanum nitrate-praseodymium nitrate-nitric acid-water-tributyl phosphate systems, extraction characteristics study-----  | 2051   |
| Equipments, <i>see</i> Military supplies.   |  |
| ER series-----  | 2117-53  |
| Erbium, thermochemistry-----  | 3327   |
| Erie, Lake, Pelee Passage, channel improvements, agreement with Canada-----   | 3515   |
| Escalator clause, <i>see</i> Wages.   |  |
| Estate tax, <i>see</i> Inheritance and transfer tax.  |  |
| Ethics:   |  |
| business (remarks)-----   | 2273   |
| Rumanian novels, profile of present-day hero-----   | 3126   |
| Ethnography, <i>see</i> Ethnology.  |  |
| Ethnology:  |  |
| Mohave ethnopsychiatry and suicide—   |  |
| departmental edition-----   | 1992   |
| document edition-----   | 2294   |
| Euratom, <i>see</i> European Atomic Energy Community.   |  |
| Europe:   |  |
| Eastern—  |  |
| agriculture, forestry, and food industries, translations-----   | 3013, 3062, 3151, 3187, 3241, 3253                               |
| Europe—Continued  |  |
| Eastern—Continued   |  |
| communist and socialist activities-----   | 3115   |
| East European accessions index-----   | 3771   |
| economic organization and management, translations-----   | 2957, 3008, 3048, 3063, 3131-32, 3152, 3189, 3212, 3242, 3248.   |
| foreign trade, translations-----  | 2995, 3093, 3169, 3203-4   |
| heavy industry, translations-----   | 2925, 2996, 3054, 3092, 3170, 3202                               |
| legal publications, abstracts and translations-----   | 2842, 2943, 2958-59, 2989, 3019-20, 3033, 3117, 3178, 3180, 3228 |
| materials industries, translations-----   | 2907, 2926, 3055   |
| service industries, translations-----   | 3009, 3064, 3107, 3167, 3205                                     |
| sociological translations-----  | 2904, 2906, 2973, 3018, 3129, 3221                               |
| flight information publication—   |  |
| enroute high altitude-----  | 3855   |
| enroute low altitude-----   | 3860   |
| planning, air traffic control procedures-----   | 3865   |
| Western, communist and leftist activities-----  | 3222   |
| European Atomic Energy Community, joint research with AEC, power reactor development, Dec. 31, 1960-----  | 2033   |
| European Common Market, <i>see</i> European Economic Community.   |  |
| European Economic Community, free trade and future of America (address)-----  | 2272   |
| Euxenite, extraction and separation of yttrium and rare-earth elements-----   | 3341   |
| Evaporated milk, <i>see</i> Milk.   |  |
| Evolution, value of axiomatic method in studying directions of change in living systems, USSR study-----  | 3081   |
| Ewes, <i>see</i> Sheep.   |  |
| Examinations, <i>see</i> Civil service.   |  |
| Exchanges, <i>see</i> Foreign exchange.   |  |
| Excise taxes, IRS loose-leaf regulations system-----  | 2555   |
| Executive departments, <i>see</i> Government supplies.  |  |
| Executive Mansion, White House First Ladies dresses in First Ladies Hall-----   | 3480   |
| Exercise therapists, examination announcement-----  | 2258   |
| Exhibits:   |  |
| international trade fairs, U.S. participation-----  | 3801   |
| Library of Congress-----  | 3794   |
| smoking, medical research and practice-----   | 3457   |
| Expenditures, <i>see</i> subject for which expenditures are made.   |  |
| Expenditures of United States Government, monthly statement-----  | 4081   |
| Experiment stations, <i>see</i> names of Stations.  |  |
| Explorations in measurement and prediction of contributions of one sample of scientists-----  | 1975   |
| Explosions, <i>see</i> Nuclear explosions.  |  |
| Explosives, supply facilities, design manual for Naval Shore Establishment-----   | 3566   |
| Export control act of 1949, <i>see</i> Exports.   |  |
| Export-Import Bank of Washington, loan and guarantee operations, report, July 1-Dec. 31, 1960-----  | 2314   |



|   | Entry         |   | Entry    |
|---|---------------|---|----------|
| Export trade, see Commerce.               |               | Farm labor—Continued  |          |
| Exports:                                  |               | migrant, demand areas by month                                    | 2421     |
| control, quarterly report-----            | 3795          | and crops-----  | 3805     |
| current export bulletin-----              | 3735          | monthly report-----   | 4431     |
| foreign trade reports-----                | 3891-92       | selected activities, wage rates----                               |          |
| foreign trade, summary reports,           |               | Farm machinery, see Farm imple-                                   |          |
| monthly-----                              | 4409-12, 4416 | ments and machinery.  |          |
| privileges, denial and probation          |               | Farm products, see Agricultural                                   |          |
| orders currently affecting-----           | 2442          | products.   |          |
| total trade of U.S.-----                  | 2573, 2578    | Farmers, see Farmers' cooperative or-                             |          |
| total trade, summary reports,             |               | ganizations.  |          |
| monthly-----                              | 4416          | Farmers' bulletins-----   | 1934-37  |
| trade by commodity, summary re-           |               | Farmers' cooperative organizations:                               |          |
| ports, monthly-----                       | 4410          | court cases, summary, legal series--                              | 4366     |
| trade by country, summary re-             |               | news for farmer cooperatives-----                                 | 4123     |
| ports, monthly-----                       | 4411          | Farming, see Agriculture.   |          |
| trade by customs district, summary        |               | Farms:  |          |
| reports, monthly-----                     | 4412          | agro-climatological basis for clas-                               |          |
| U.S. commodities as related to out-       |               | sifying, USSR conference re-                                      |          |
| put, 1958-----                            | 2244          | port-----   | 2998     |
| see also Commerce—also names or           |               | census of agriculture, 1959-----                                  | 2187-92  |
| classes of articles exported—             |               | commercial, costs and returns, long-                              |          |
| also names of countries, etc.             |               | term study-----   | 1954     |
| Extension Service review (periodi-        |               | cost situation-----   | 3803     |
| cal)-----                                 | 3796          | father-son operating agreements--                                 | 1937     |
| Extraction (chemistry):                   |               | in Alaska, establishing-----                                      | 3280     |
| germanium, cadmium, lead, re-             |               | real estate market, current devel-                                |          |
| covery as sulfides from zinc              |               | opments-----  | 3733     |
| concentrates by batch and                 |               | see also headings beginning Agri-                                 |          |
| fluid-solids roasting-----                | 3326          | cultural—Farm.  |          |
| lanthanum nitrate-praseodymium            |               | FAS-M series-----   | 2501-2   |
| nitrate-nitric acid-water-tri-            |               | Fat, see Fats.  |          |
| butyl phosphate systems, equi-            |               | Father-son agreements for operating                               |          |
| librium data-----                         | 2051          | farms-----  | 1937     |
| Extrusion processes, hydrostatic pressure | 2068          | Fatigue:  |          |
|   |               | effect of noise on muscular efficiency                            |          |
|   |               | of individuals, USSR study-----                                   | 2692     |
|   |               | work rate and functional state of                                 |          |
|   |               | analysts during work requiring                                    |          |
|   |               | great amount of precision,  |          |
|   |               | USSR study-----   | 2747     |
|   |               | Fatigue of materials, see Strains and stresses.                   |          |
|   |               | Fats:   |          |
|   |               | current industrial reports-----                                   | 3736     |
|   |               | fats and oils situation-----                                      | 3807     |
|   |               | foreign agriculture circulars-----                                | 3876     |
|   |               | market for U.S. fats in Iran-----                                 | 2502     |
|   |               | Fatty acids, blood content in radiation sickness, USSR study----- | 2706     |
|   |               | Fauna, lower Eocene mammalian, of southwestern Wyoming, study--   | 3482     |
|   |               | FCC, see Federal Communications Commission.                       |          |
|   |               | Federal agencies, see Government offices.                         |          |
|   |               | Federal aid, see Grants-in-aid.                                   |          |
|   |               | Federal Aviation Agency:  |          |
|   |               | airworthiness directive-----                                      | 3797     |
|   |               | civil aeronautics manuals-----                                    | 2443-45  |
|   |               | civil air regulations, amendment--                                | 2446-50  |
|   |               | press releases-----   | 4199     |
|   |               | Federal Communications Commission:                                |          |
|   |               | actions in docket cases, reports---                               | 3573     |
|   |               | actions on motions, reports-----                                  | 3574     |
|   |               | decisions and reports, weekly-----                                | 3509     |
|   |               | hearing calendars-----  | 3808     |
|   |               | instruction in docket cases-----                                  | 3686     |
|   |               | memorandum opinions, etc-----                                     | 4047     |
|   |               | nonbroadcast and general actions, reports-----                    | 4126     |
|   |               | organization statement, etc., rules and regulations-----          | 2455     |
|   |               | practice and procedures, rules and regulations-----               | 2455     |
|   |               | press releases-----   | 4200     |
|   |               | public notices-----   | 3573-74, |
|   |               | 3642-43, 3686, 3689, 4126, 4168,                                  |          |
|   |               | 4200, 4312, 4351.   |          |
|   |               | rule making, petitions filed-----                                 | 4168     |
|   |               | rules and regulations-----  | 3455-56  |

# INDEX

|  | Entry   |   | Entry   |
|--|---------|---|---------|
| Federal credit unions:                     |         | Federal reserve par list                      | 3827    |
| supervisory committee manual               | 2457    | Federal Reserve System Board of               |         |
| type of membership classification          | 2458    | Governors:                                    |         |
| Federal Deposit Insurance Corpora-         |         | balance of achievement (remarks)              | 2475    |
| tion:                                      |         | regulation series                             | 2476-77 |
| insured banking offices, list,             |         | research library, recent acqui-               |         |
| changes                                    | 4022    | sitions                                       | 4296    |
| press releases                             | 4201    | statement for the press                       | 4204    |
| Federal employees, <i>see</i> Government   |         | Federal savings and loan associa-             |         |
| officials and employees.                   |         | tions:  |         |
| Federal employment, <i>see</i> Employment. |         | conventional loans made in excess             |         |
| Federal Home Loan Bank Board:              |         | of 80 percent of property ap-                 |         |
| digest                                     | 3811    | praisal                                       | 3712    |
| releases                                   | 4202    | loans to finance land acquisition             |         |
| Federal home loan banks, audit re-         |         | and development                               | 3713    |
| port 1961                                  | 2512    | savings and loan associations, in-            |         |
| Federal Housing Administration:            |         | sured savings and mortgage                    |         |
| FHA news release                           | 4203    | activity, selected balance sheet              |         |
| laws pertaining to                         | 2460    | items   | 3902    |
| Federal item identification guides for     |         | Federal specifications, <i>see</i> Government |         |
| supply cataloging:                         |         | supplies.                                     |         |
| supplements—                               |         | Federal supply schedule, checklist and        |         |
| monthly                                    | 3812    | guide   | 3842    |
| weekly                                     | 3813    | Federal test method standards                 | 2480    |
| Federal Maritime Board:                    |         | Federal textbook on citizenship               | 2548    |
| abolish, hearings                          | 2365    | Federal Trade Commission:                     |         |
| cases                                      | 3814    | decisions (separates)                         | 3843    |
| Federal Maritime Commission:               |         | news release                                  | 4205    |
| create, hearings                           | 2365    | news summary                                  | 3-44    |
| SP series                                  | 2461-62 | reorganization, hearings                      | 2365    |
| Federal National Mortgage Associa-         |         | stipulations, and agreements to               |         |
| tion, news                                 | 3816    | cease, etc.                                   | 3846    |
| Federal news clip sheet                    | 3817    | Federal training policy, <i>see</i> Training. |         |
| Federal personnel manual, <i>see</i> Civil |         | Federal wage hour law, <i>see</i> Labor       |         |
| service.                                   |         | standards.                                    |         |
| Federal Power Commission:                  |         | Feed, <i>see</i> Food for livestock.          |         |
| daily news digest                          | 4121    | Fellowships:                                  |         |
| publications list                          | 2469    | national defense education act of             |         |
| regulations under Federal power            |         | 1958 graduate programs—                       |         |
| act  | 2470    | 1962-63                                       | 2411    |
| regulations under natural gas act,         | 2471    | two-year report                               | 2410    |
| reports, opinions, decisions and or-       |         | Fernandina Beach, Fla.:                       |         |
| ders, monthly                              | 3819    | hurricane survey, engineer re-                |         |
| S series                                   | 2463-64 | port—   |         |
| Federal probation (periodical)             | 3820    | departmental edition                          | 2426    |
| Federal procurement regulations,           |         | document edition                              | 2299    |
| FPR circulars                              | 3821    | Ferroalloys, industry, outlook for            |         |
| Federal register                           | 3822    | 1962 and review of 1961                       | 2118    |
| codification guide                         | 3823    | Ferrochromium, produced from west-            |         |
| index                                      | 3824    | ern metallurgical-grade chrom-                |         |
| Federal Republic of Germany, <i>see</i>    |         | ite   | 3332    |
| Germany.                                   |         | Ferromagnets, <i>see</i> Magnets.             |         |
| Federal reserve agents funds, trans-       |         | Ferrosilicon, report, quarterly               | 3849    |
| actions                                    | 3953    | Ferrous metals:                               |         |
| Federal reserve banks:                     |         | castings industry, outlook for 1962           |         |
| condition, weekly statement                | 3798    | and review of 1961                            | 2122    |
| interdistrict settlement fund, trans-      |         | scrap, mineral market report I.S.P.           |         |
| actions                                    | 3953    | (series)                                      | 3850    |
| <i>see also</i> other heading beginning    |         | Fertilizers:                                  |         |
| Federal reserve.                           |         | chemical, industry, outlook for               |         |
| Federal reserve bulletin                   | 3825    | 1962 and review of 1961                       | 2144    |
| Federal reserve chart book, financial      |         | organic and inorganic mixture ferti-          |         |
| and business statistics                    | 3826    | lizer on rice in Szechwan, ap-                |         |
| Federal reserve member banks:              |         | plication methods and prob-                   |         |
| assets and liabilities—                    |         | lems, Communist China                         | 2868    |
| monthly report                             | 3631    | <i>see also</i> names of substances.          |         |
| summary report                             | 3632    | Fever, <i>see</i> names of fevers.            |         |
| changes in State bank membership,          |         | FHA, <i>see</i> Federal Housing Admin-        |         |
| weekly announcement                        | 3665    | istration.                                    |         |
| condition, weekly statement—               |         | Fiberglas, and glass laminates, OTS           |         |
| banks in central reserve cities            | 3694    | selective bibliography                        | 2156    |
| banks in leading cities                    | 3697    | Fibers:                                       |         |
| demand deposits, currency, etc.            | 3755    | carpet wool and related stocks, cur-          |         |
| deposits, reserves, and borrowings,        |         | rent industrial reports                       | 3737    |
| semimonthly report                         | 3761    | vegetable, foreign agriculture cir-           |         |
| loans                                      | 4045    | culars  | 3876    |
| reserves and credit, weekly aver-          |         | <i>see also</i> names of certain plants,      |         |
| ages                                       | 3798    | textiles, etc.                                |         |
| reserves of member banks, regula-          |         | Fighter planes:                               |         |
| tions                                      | 2476    | automatic escape systems, compari-            |         |
| State member banks, list, supple-          |         | son of operation of component                 |         |
| ments                                      | 4354    | sections                                      | 1963    |

|  | Entry       |  | Entry       |
|--|-------------|--|-------------|
| <b>Fighter planes—Continued</b>  |             | <b>Fish and fisheries—Continued</b>  |             |
| spin and recovery characteristics  |             | fishery bulletins.....   | 2490-92     |
| modern high-speed fighter design with low aspect ratio as determined from dynamic-model tests.....                                     | 3352        | fishery products—  |             |
| <b>Figs, dried quality, survey in retail markets.....</b>  | <b>1942</b> | manufactured 1960, annual summary.....   | 2484        |
| <b>Fiji Islands, Gonistoma, description.....</b>   | <b>3395</b> | manufacturers list.....  | 3684        |
| Film badges, see Photographic film detectors.  |             | fishing industry in People's Republic of China.....  | 3053        |
| Film strips, <i>see</i> Filmstrips.  |             | Florida, landings.....   | 3872        |
| Films (photography), <i>see</i> Motion pictures.   |             | frozen fish, monthly report.....   | 3899        |
| Filmslides, Agriculture Dept., list.....   | 1932        | preliminary.....   | 3900        |
| Filmstrips:  |             | Georgia landings.....  | 3911        |
| Agriculture Dept., list.....   | 1932        | Gulf fisheries, annual summary, 1960.....  | 2483        |
| Library of Congress catalog.....   | 4017        | Louisiana landings.....  | 4032        |
| <b>Filters and filtration:</b>   |             | Maine landings—  |             |
| high frequency, particulate air filter units.....  | 2093        | monthly.....   | 4034        |
| vibrating filter for liquid filtration, USSR study.....  | 2714        | revised pages.....   | 2482        |
| <b>Finance:</b>  |             | Maryland landings.....   | 4039        |
| daily statement of Treasury.....   | 3744        | Massachusetts landings.....  | 4040        |
| farming in Great Plains, situation, 1957, supplement.....  | 1952        | Michigan landings.....   | 4050        |
| financing of assistance under alliance for progress, agreement with Pan American Union.....  | 3517        | Minnesota landings.....  | 4060        |
| internal and external policies (remark).....   | 3548        | miscellaneous legislation, hearings.....   | 2339        |
| manufacturing corporations, quarterly report.....  | 4275        | Mississippi landings.....  | 4061        |
| receipts and expenditures of U.S., monthly statement.....  | 4081        | national conservation areas, increase use for public recreation, hearings.....   | 2339        |
| sewage treatment facilities, problems.....   | 3465        | New England, annual summary, 1960.....   | 2485        |
| small business, handbook.....  | 3478        | New Jersey landings.....   | 4114        |
| statistics, Federal reserve chart book.....  | 3826        | New York landing.....  | 4120        |
| treasury bulletin.....   | 4393        | North Carolina landings.....   | 4128        |
| <i>see also</i> Accounts and accounting.   |             | Ohio landings.....   | 4143        |
| <b>Finance Committee, Senate, calendar.....</b>  | <b>4007</b> | progressive fish-culturist.....  | 4260        |
| <b>Finance companies, sales finance companies.....</b>   | <b>4316</b> | research report.....   | 2493        |
| <b>Finance decisions, <i>see</i> Interstate Commerce Commission.</b>   |             | Rhode Island, landings.....  | 4305        |
| <b>Fine arts, <i>see</i> Paintings.</b>  |             | South Carolina, landings.....  | 4343        |
| <b>Fine Arts Commission, laws and Executive orders.....</b>  | <b>2481</b> | special scientific reports, fisheries series.....  | 2494        |
| <b>Fir, Douglas, plywood, commercial standard, amendment.....</b>  | <b>2114</b> | sport fishery abstracts.....   | 4349        |
| <b>Fire control, <i>see</i> Forest fires.</b>  |             | Texas landings.....  | 4379        |
| <b>Fire-fighting apparatus, motorized, current industrial reports.....</b>   | <b>3737</b> | trout fisheries in Shenandoah National Park.....   | 2494        |
| <b>Fire protection, <i>see</i> Fires.</b>  |             | Virginia landings.....   | 4430        |
| <b>Firebrats, control.....</b>   | <b>1940</b> | Wisconsin landings.....  | 4449        |
| <b>Fires:</b>  |             | <i>see also</i> headings beginning Fish—Fishing—also names or classes of fish.   |             |
| protection for safety man.....   | 3260        | <b>Fish and Wildlife Service:</b>  |             |
| safety and fire protection bulletin.....   | 3550        | circulars.....   | 2486        |
| <i>see also</i> Forest fires.  |             | publications printed and duplicated monthly list.....  | 4072        |
| <b>First Ladies Hall, <i>see</i> Smithsonian Institution.</b>  |             | releases.....  | 4206        |
| <b>Fish and fisheries:</b>   |             | special scientific reports, fisheries series.....  | 2494        |
| Alabama landings.....  | 3608        | <b>Fish culture, <i>see</i> Fish and fisheries.</b>  |             |
| California landings.....   | 3652        | <b>Fish meal, production, monthly reports.....</b>   | <b>3852</b> |
| canned fish and byproducts list of producers.....  | 3684        | <b>Fish oil, production, monthly reports.....</b>  | <b>3852</b> |
| commercial dealers list.....   | 3684        | <b>Fish sticks and portions, report.....</b>   | <b>3853</b> |
| commercial fisheries abstracts.....  | 3682        | <b>Fisheries, <i>see</i> Fish and fisheries.</b>   |             |
| commercial fisheries review.....   | 3683        | <b>Fishery products, <i>see</i> Fish and fisheries.</b>  |             |
| separates.....   | 2487-89     | <b>Fishing vessels:</b>  |             |
| current fishery statistics, CFS series.....  | 2482-85,    | documentation and inspection laws, amend, hearings.....  | 2339        |
| 3608, 3652, 3852-53, 3872, 3899, 3911, 4032, 4034, 4039-40, 4050, 4060-61, 4114, 4120, 4128, 4143, 4305, 4338, 4343, 4379, 4430, 4449. |             | foreign flag, permit to land catches in Virgin Islands in certain circumstances, hearings.....   | 2339        |
| facilitate operation of fishery loan fund, hearings.....   | 2339        | <b>Fishmeal, <i>see</i> Fish meal.</b>   |             |
| financial aid to industries by various countries.....  | 2489        | <b>Fissionable materials, reprocessing irradiated fission reactor fuel and breeding material, literature search.....</b>                     | <b>2085</b> |
|  |             | <b>5-oxytryptamine prepared from hippophae rhamnoides and tested as antitiblastic preparation in experiments on animals, USSR study.....</b> | <b>2704</b> |
|  |             | <b>Flight:</b>   |             |
|  |             | aerospace safety (periodical).....   | 3583        |
|  |             | flying fitness sense, Navy training.....   | 3408        |
|  |             | helicopter private and commercial pilot flight test guide.....   | 2498        |



# INDEX

|  | Entry   |   | Entry            |
|--|---------|---|------------------|
| Flight—Continued   |         | Fluothane anesthesia with hypothermia in dry heart surgery, USSR.....   | 2841             |
| information manual, Hawaiian and adjacent Pacific area, notices to airmen.....   | 3606    | Flying, <i>see</i> Flight.  |                  |
| information publications—  |         | FMC SP series.....  | 2461-62          |
| dates of latest prints.....  | 3750    | Fodder, <i>see</i> Food for livestock.  |                  |
| enroute Caribbean and South America.....   | 3854    | Food:   |                  |
| enroute high altitude—   |         | consumption, scientific seminars on use of mathematical and statistical methods for study of national problems, USSR study..... | 2928             |
| Europe.....  | 3855    | East European industries, translations.....   | 3013, 3253, 2500 |
| Northeastern and Southeastern U.S.....   | 3856    | 3062, 3151, 3187, 3241,   |                  |
| Northwestern and Southwestern U.S.....   | 3857    | facts and fallacies.....  |                  |
| enroute intermediate altitude, U.S.....  | 3858    | food, drug, and cosmetic act—   |                  |
| enroute-low altitude—  |         | enforcement and compliance report, monthly.....   | 4295A            |
| Alaska.....  | 3859    | notices of judgment.....  | 4132             |
| Europe.....  | 3860    | national food situation.....  | 4095             |
| enroute Pacific and Far East.....  | 3861    | plentiful food, PF-series.....  | 4171             |
| enroute Pacific and southeast Asia.....  | 3862    | regulations, Panama.....  | 2568             |
| planning—  |         | retail prices by cities.....  | 4297             |
| basic regulations.....   | 3868A   | strontium-90 concentration in U.S. supplies, effect of deposition rate and cumulative soil level.....                           | 2100             |
| international rules and procedures.....  | 3868    | supply management, Military Subsistence Supply Agency, Defense Dept., activities, GAO review.....                               | 2517             |
| quarterly check list.....  | 3868B   | <i>see also</i> Canned foods.   |                  |
| planning, air traffic control procedures—  |         | Food and Drug Administration:   |                  |
| Canada and North Atlantic.....   | 3867    | leaflet.....  | 2500             |
| Europe.....  | 3865    | report on enforcement and compliance, monthly.....  | 4295A            |
| planning data—   |         | Food for livestock:   |                  |
| Alaska.....  | 3863    | decontamination of fodder contaminated with anthrax pathogen, USSR study.....   | 2688             |
| Canada and North Atlantic.....   | 3864    | feed market news, weekly.....   | 3847             |
| United States.....   | 3866    | feed situation.....   | 3848             |
| terminal low altitude, Africa and southwest Asia.....  | 3869    | livestock fed annually, 1909-60, statistics.....  | 1955             |
| international rules and procedures.....  | 3868    | protein fodder concentrates, manufacture from wastes of alcohol industry, USSR study.....                                       | 2756             |
| MATS flyer (periodical).....   | 4041    | For commanders, this changing world.....  | 1999-2000        |
| Navy flight surgeon, who, what, why, where, how, when.....   | 3287    | Forage plants, <i>see</i> names of plants.  |                  |
| path characteristics for decelerating from supercircular speed.....  | 3361    | Foreclosure of mortgages, <i>see</i> Mortgages.   |                  |
| test guides.....   | 2496-98 | Foreign Affairs Committee, House, calendar.....   | 3990             |
| <i>see also</i> Aircraft.  |         | Foreign Agricultural Service, miscellaneous, FAS-M series.....  | 2501-2           |
| Flight charts <i>see</i> Maps and charts.  |         | Foreign agriculture, <i>see</i> Agriculture.  |                  |
| Flight Standards Service:  |         | Foreign agriculture circulars.....  | 3876             |
| glider criteria handbook, basic.....   | 2495    | Foreign aid:  |                  |
| releases.....  | 3870    | aid in action, fact sheet—  |                  |
| FLIP, <i>see</i> Flight.   |         | Afghanistan.....  | 3496             |
| Flood walls, <i>see</i> Walls.   |         | Bolivia.....  | 3493             |
| Florida:   |         | Cambodia.....   | 3490             |
| agricultural conservation handbook.....  | 1918    | Ceylon.....   | 3497             |
| climatological data.....   | 3673    | Iran.....   | 3498             |
| landings, fishery products.....  | 3872    | community development review.....   | 3690             |
| pink shrimp, early development stages, study.....  | 2491    | counterpart funds and ICA foreign currency.....   | 3728             |
| precipitation data, hourly.....  | 3925    | ICA health summary.....   | 3930             |
| Flour mills, products, current industrial reports.....   | 3736    | industrial activities bulletin.....   | 3940             |
| Flow:  |         | operations report.....  | 4152             |
| compressible, penetration of arbitrary pressure in isentropic case, USSR study.....  | 2662    | <i>see also</i> names of countries.   |                  |
| heat transfer and pressure drop for gas flowing through set of multiple parallel flat plates at high temperatures, analysis..... | 3375    | Foreign commerce, <i>see</i> Commerce.  |                  |
| hypersonic, turbulent skin-friction heat-transfer coefficients for inclined flat plate, errata.....                              | 3350    | Foreign Commerce Bureau, press releases.....  | 4207             |
| laminar, combined forced and free laminar convection in vertical tube, experimental study.....                                   | 3363    | Foreign countries:  |                  |
| over oscillating airfoil models at Mach number 7.0 in helium.....  | 3357    | Government civilians, standardized regulations.....   | 4352             |
| Fluorescent lamps, <i>see</i> Electric lamps.  |         | official visiting U.S., Senate Members assistance in responsibilities of reception, report.....                                 | 2355             |
| Fluoroborates, alkali metal, USSR study.....   | 2866    | passenger travel to and from U.S. statistical publications, accession list.....   | 3887             |
| Fluorspar, report, quarterly.....  | 3874    |   |                  |

|   | Entry   |  | Entry   |
|---|---------|--|---------|
| Foreign countries—Continued                     |         | France :   |         |
| trade restraints in Western Com-                |         | atomic weapons systems coopera-                    |         |
| munity, study paper-----                        | 2286    | tion, agreement, text-----                         | 3507    |
| Foreign crops and markets (period-              |         | Caribbean Organization, agree-                     |         |
| ical)-----                                      | 3881    | ment-----  | 3504    |
| Foreign crops and markets (period-              |         | Communist Party, 16th Congress,                    |         |
| ical, monthly summaries)-----                   | 3882    | translations-----                                  | 3087    |
| Foreign currencies, <i>see</i> Money.           |         | foreign trade-----                                 | 2572    |
| Foreign developments in machine                 |         | housing allowances paid U.S. mili-                 |         |
| translations and information                    |         | tary personnel, GAO review---                      | 2516    |
| processing-----                                 | 2642,   | surplus agricultural products, clos-               |         |
| 3021, 3058, 3190-92, 3227                       |         | ing of accounts, etc., agree-                      |         |
| Foreign exchange :                              |         | ment-----  | 3499    |
| controls, Turkey-----                           | 2566    | Franklin County, Ala., forest inven-               |         |
| rates-----                                      |         | tory statistics-----                               | 3540    |
| monthly-----                                    | 3883    | Fraud and mallability, enforcement                 |         |
| weekly-----                                     | 3884    | action-----  | 3895    |
| Foreign language specialists, exam-             |         | Free-world growth and progress (ad-                |         |
| ination announcement-----                       | 2255    | dress)-----  | 3489    |
| Foreign languages, <i>see</i> Language and      |         | Freedom, <i>see</i> Liberty.                       |         |
| languages.                                      |         | Frege, Gottleb, theory of meaning,                 |         |
| Foreign Operations Administration,              |         | USSR study-----                                    | 2892    |
| field staff, foreign service list.              | 3886    | Freight :  |         |
| Foreign policy, <i>see</i> International re-    |         | carload waybill statistics, 1960,                  |         |
| lations.  |         | agricultural products-----                         | 2581    |
| Foreign relations, <i>see</i> International     |         | carloadings, Federal Reserve Board                 |         |
| relations.                                      |         | revised indexes-----                               | 2478    |
| Foreign Relations Committee, Senate :           |         | commodity statistics, quarterly---                 | 3896    |
| calendar-----                                   | 4008    | Freight cars :                                     |         |
| committee print-----                            | 2366    | industry outlook for 1962 and re-                  |         |
| investigations and studies, U.S.                |         | view of 1961-----                                  | 2131    |
| foreign policy, authorization,                  |         | private car lines, transport statis-               |         |
| report-----                                     | 2354    | tics, 1960-----                                    | 2590    |
| reports-----                                    | 2354-55 | shortage, hearings-----                            | 2364    |
| Foreign Service, list-----                      | 3886    | Freight forwarders, revenues, ex-                  |         |
| Foreign trade, <i>see</i> Commerce— <i>also</i> |         | penses, and statistics-----                        | 4302    |
| names or classes of commodi-                    |         | Freight trains, <i>see</i> Railroads.              |         |
| ties— <i>also</i> names of countries            |         | Frenolon and perphenazine in psy-                  |         |
| or places.                                      |         | chiatric practice, Hungary---                      | 3150    |
| Forest experiment stations, <i>see</i> names    |         | Frequency meters :                                 |         |
| of stations.                                    |         | Gertsch FM 3, instrument calibra-                  |         |
| Forest fires, fire control notes, quar-         |         | tion procedure-----                                | 3412    |
| terly-----                                      | 3851    | Hewlett Packard 500B, test instru-                 |         |
| Forest pest leaflet-----                        | 2508    | ment calibration procedure---                      | 3413    |
| Forests and forestry :                          |         | J-band microwave, calibration                      |         |
| Caribbean forester-----                         | 3657    | measurement system operation                       |         |
| East European industries, transla-              |         | procedure-----                                     | 3432    |
| tions-----                                      | 3013,   | megacycle meter, 59, 59LF, 59UHF,                  |         |
| 3062, 3151, 3187, 3241, 3253                    |         | test instrument calibration                        |         |
| fair labor standards act applica-               |         | procedure-----                                     | 3414    |
| tion in forestry operations---                  | 3555    | Fresh fruits on London market, com-                |         |
| forest inventory statistics---                  |         | parative appraisal of selected                     |         |
| Bear Creek watershed in Ala-                    |         | fruits from selected countries---                  | 2503    |
| bama and Mississippi-----                       | 3538    | Fresno River :                                     |         |
| Franklin County, Ala-----                       | 3540    | basin project, engineers report---                 | 2427    |
| Limestone County, Ala-----                      | 3539    | departmental edition-----                          | 2348    |
| forestry bulletin, Tennessee Valley             |         | document edition-----                              |         |
| Authority-----                                  | 3538-40 | Friction, <i>see</i> Internal friction—Skin        |         |
| research notes, Northeastern Sta-               |         | friction (aircraft).                               |         |
| tion-----                                       | 2510    | Frozen foods, <i>see</i> Cold storage— <i>also</i> |         |
| southern forestry notes, Southern               |         | names or classes of foods                          |         |
| Station-----                                    | 4345    | frozen.  |         |
| technical notes, Lake States Sta-               |         | Fruit :  |         |
| tion-----                                       | 2509    | census of agriculture, 1959-----                   | 2187-92 |
| <i>see also</i> National forests.               |         | deciduous, foreign agriculture cir-                |         |
| Forgings, steel, current industrial re-         |         | culars-----  | 3876    |
| ports-----                                      | 3736    | dried, foreign agriculture circulars               |         |
| <i>see also</i> names of metals, etc.,          |         | foreign trade prospects-----                       | 2504    |
| forged.   |         | fresh---   |         |
| Fort Smith, Ark., censuses of popula-           |         | fruits on London market, com-                      |         |
| tion and housing, 1960, census                  |         | parative appraisal-----                            | 2503    |
| tracts in standard metropolitan                 |         | market news, weekly summary---                     | 3898    |
| statistical area-----                           | 2216    | fruit situation-----                               | 3901    |
| Forwarders, <i>see</i> Freight forwarders.      |         | quality of dried fruits, quality of                |         |
| Fossils, Paleontological section of             |         | apricots, etc., survey in retail                   |         |
| Moscow Society of Naturalists,                  |         | markets-----                                       | 1942    |
| report on 1960 meeting-----                     | 2817    | Fruit juices, consumer purchases---                | 3711    |
| Foundries :                                     |         | Fruits, <i>see</i> Fruit.                          |         |
| copper-base products, current in-               |         | Fuel :   |         |
| dustrial reports-----                           | 3737    | chemistry and cosmic flights, USSR                 |         |
| iron and steel, current industrial              |         | study-----   | 3090    |
| reports-----                                    | 3736    | cycle costs for specific power re-                 |         |
| Fourier coefficients, <i>see</i> Coefficients.  |         | actors-----  | 2097    |
| Fourth dimension [Army Crafts Pro-              |         | jet, synthetic from coal for super-                |         |
| gram]-----                                      | 1903    | sonic aircraft-----                                | 3334    |
| FPC S series-----                               | 2463-64 | retail prices and indexes-----                     | 4299    |

# INDEX

| Entry   | Entry         |
|---|---------------|
| Fuel—Continued  |               |
| statistics of railroads.....  | 3903          |
| <i>see also</i> Reactor fuels.  |               |
| Fuel elements, <i>see</i> Reactor fuel elements.  |               |
| Fuel oil, bunker oil, foreign trade reports.....  | 4409          |
| Fumaric acid, metabolism in radiation sickness, effect of vitamins B <sub>1</sub> and PP, USSR study.....                             | 2685          |
| Funds, <i>see</i> Money.  |               |
| Fungi, white-rot and brown-rot decay of sweet gum sapwood.....  | 1958          |
| Furnaces, cyclone, hydrothermal refining of phosphates, USSR study.....   | 2858          |
| Furniture, retail furniture report.....   | 4298          |
| Fused-salts, <i>see</i> Salts.  |               |
| Futures, <i>see</i> Commodity exchanges—Speculation.  |               |
| <b>G</b>  |               |
| GABA, <i>see</i> Aminobutric acid.  |               |
| Gadolinium, zero field magnetic properties.....   | 2050          |
| Gadsden, Ala., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....                 | 2217          |
| Gagarin, Yuriy A., space flight, announcements and congratulatory notes.....  | 2648          |
| Gages, <i>see</i> Pressure gages.   |               |
| Gambling, professional, and organized crime, hearings.....  | 2368          |
| Game and game birds, <i>see</i> Water birds.  |               |
| Games, classroom, etc.....  | 2408          |
| Gamma function, <i>see</i> Mathematics.   |               |
| Gamma rays:   |               |
| alleviation of radiation damage by AET in combination with pentobarbital.....   | 1964          |
| gamma-detecting wrist-carried rate-meter, description, etc.....   | 3476          |
| Garbage, <i>see</i> Refuse.   |               |
| Gas:  |               |
| field services, census of mineral industries, 1958, industry report.....  | 2171          |
| industry—   |               |
| injury experience, 1960.....  | 3290          |
| Nauchno - Tekhnicheskoye - Scientific Research Society, fourth plenary session of central board, USSR.....                            | 2857          |
| natural—  |               |
| act. regulations under, insert.....   | 2471          |
| liquids and liquefied refinery gases, report monthly.....   | 4101          |
| report, quarterly.....  | 4100          |
| production in human tissues at low pressures.....   | 1966          |
| retail prices and indexes.....  | 4299          |
| Gas analyzers, multi-contaminant, for determination of purity and contaminants in oxygen, nitrogen, helium, and air, development..... | 1988          |
| Gas cooled reactors, <i>see</i> Reactors (atomic).  |               |
| Gases of physical adsorption and adsorption properties of adsorbents of differing nature and having porous structure, USSR study..... | 2675          |
| Gastric ulcers, <i>see</i> Ulcers.  |               |
| Geese, <i>see</i> Nene geese.   |               |
| Gelatin, current industrial reports.....  | 3736          |
| General Accounting Office:  |               |
| Comptroller General—  |               |
| decisions, B-(series).....  | 3693          |
| decisions daily synopses.....   | 3745          |
| decisions, monthly.....   | 3692          |
| General Counsel of Treasury Department, digest of opinions.....   | 3762          |
| General Services Administration:  |               |
| abaca fiber program, 1961, audit report.....  | 2330          |
| closedown and current status of Government nickel plant at Nicaro, Cuba, hearings.....  | 2337          |
| press releases, news.....   | 4208          |
| Generators, <i>see</i> names or types of generators.  |               |
| Geniostoma, species, in New Hebrides, Fiji, Samoa, and Tonga.....   | 3394          |
| Geography:  |               |
| Czechoslovak krajs, economic-geographic review.....   | 3182          |
| economic, east China.....   | 3035          |
| Szechwan, Kirin and Tsaidam, specific areas.....  | 2885          |
| Tula, USSR, survey.....   | 3199          |
| Yugoslavia, textbook.....   | 2972          |
| Geohydrology, <i>see</i> Hydrogeology.  |               |
| Geological Survey:  |               |
| bulletins.....  | 2519-22       |
| circular.....   | 2523          |
| professional papers.....  | 2525-30       |
| publications, monthly list.....   | 4117          |
| releases.....   | 4209          |
| water supply papers.....  | 2532-39       |
| Geology:  |               |
| aspects of high-explosive test at Project Chariot site, northwestern Alaska.....  | 2079          |
| Craig quadrangle, Alaska.....   | 2520          |
| Dewey quadrangle, Wyo.-S.D.....   | 2519          |
| engineering, Communist China, translations.....   | 2593,         |
| 2596, 2600, 2611, 2623, 2950  |               |
| hydrogeology and engineering geology (Chinese periodical), translations.....  | 2640-41       |
| information on engineering conditions for dam areas at Nanchin Pass in San-hsia, Communist China.....                                 | 2829A         |
| Matra Mountains, Hungary.....   | 3014          |
| North American, bibliography.....   | 2522          |
| Pacific Ocean ore belt, USSR conference.....  | 2655          |
| Piqua area, Ohio.....   | 2521          |
| Plum Island, Suffolk County, N.Y., shorter contributions to general geology (series).....   | 2526, 2529-30 |
| uranium deposits in Black Hills (series).....   | 2519          |
| <i>see also</i> Hydrogeology—Stratigraphy.  |               |
| Geomorphology, <i>see</i> Geology.  |               |
| Geophysics:   |               |
| geophysical abstracts.....  | 3910          |
| solar-geophysical data.....   | 3731          |
| Soviet and Chinese articles, English abstracts.....   | 3784          |
| Soviet bloc research.....   | 4346          |
| Georgia:  |               |
| census of agriculture, 1959, counties.....  | 2188          |
| climatological data.....  | 3673          |
| landings fishery products.....  | 3911          |
| precipitation data, hourly.....   | 3925          |
| Georgian Soviet Socialist Republic, public health over last 40 years.....   | 2949          |
| Geriatrics:   |               |
| 2d conference, Moscow, 1960, Russian translation.....   | 3391          |
| UkrSSR, scientific conference on, problem, USSR.....  | 2780          |
| Germanium sulfide, recovery from zinc concentrates by batch and fluid-solids roasting, extraction studies.....                        | 3326          |
| Germany:  |               |
| documents on, 1944-61.....  | 2366          |
| East, <i>see</i> , below, Soviet Zone.  |               |



|   | Entry |  | Entry   |
|---|-------|--|---------|
| Germany—Continued                             |       | Government offices—Continued                     |         |
| Federal Republic—                             |       | joint financial management im-                   |         |
| comments on Cuban socialism—                  | 2912  | provement program, annual re-                    |         |
| economic statistics, handbook—                | 3916  | port 1961—                                       | 2511    |
| Soviet Zone, legal publications,              |       | reorganization, <i>see</i> , in main alpha-      |         |
| abstracts and translations—                   | 2989, | bet, Government reorganiza-                      |         |
|   | 3228  | tion plans.                                      |         |
| West, <i>see</i> , above, Federal Republic.   |       | scientific information activities—               | 3401    |
| Gerontology:                                  |       | <i>see also</i> Government supplies— <i>also</i> |         |
| aging of organism at molecular                |       | names of offices.                                |         |
| level, USSR study—                            | 2834  | Government officials and employees:              |         |
| 2d conference, Moscow, 1960, Rus-             |       | civilian foreign areas regulations—              | 4352    |
| sian translation—                             | 3391  | employment and payrolls, monthly                 |         |
| UkrSSR, scientific conference on,             |       | release—   | 4353    |
| problem—                                      | 2786  | extension workers, writing words                 |         |
| Gift tax, <i>see</i> Inheritance and transfer |       | that work, guide—                                | 1951    |
| tax.  |       | Federal employment—                              |         |
| Gifts, sending packages to Tunisia—           | 2560  | monthly report—                                  | 4077    |
| Gila River, snow survey and water             |       | statistics bulletin—                             | 3810    |
| supply forecasts—                             | 3828  | Federal news clip sheet—                         | 3817    |
| Ginning, <i>see</i> Cotton gins and ginning.  |       | Federal personnel, bimonthly statis-             |         |
| Glands, parotid, human decentralized          |       | tics—  | 3576    |
| and denervated pre- and post-ganglionic       |       | political activity, restrictions under           |         |
| denervation, reactions                        |       | Hatch act, civil service                         |         |
| to reflex stimulation,                        |       | pamphlet—  | 2265    |
| pilocarpine, prostigmine and                  |       | position-classification standards—               | 4174    |
| atropine, USSR study—                         | 2722  | postal employees, instructions and               |         |
| Glass:  |       | information—                                     | 4176    |
| cylinder, crown, and sheet, trade             |       | proposed premium rates for Gov-                  |         |
| agreement, escape clause in-                  |       | ernment-wide health benefit                      |         |
| vestigation, report—                          | 3532  | plans—   | 2340    |
| flat—   |       | unemployment compensation by                     |         |
| current industrial reports—                   | 3737  | industry and State—                              | 3778    |
| industry, outlook for 1962 and                |       | white collar exemptions under fair               |         |
| review of 1961—                               | 2143  | labor standards act—                             | 3558    |
| laminates, OTS selective bibliog-             |       | <i>see also</i> Civil service.                   |         |
| raphy—  | 2156  | Government Operations Committee,                 |         |
| <i>see also</i> Fiberglas.                    |       | House:   |         |
| Gliders (aircraft):                           |       | calendar—  | 3991    |
| basic criteria, FAA handbook—                 | 2495  | hearings—  | 2337    |
| Glossaries, entomology, foreign-lan-          |       | Government Operations Committee,                 |         |
| guage terms—                                  | 1931  | Senate:  |         |
| Glossoscopy, diagnostic technique of          |       | calendars—                                       | 4009    |
| Chinese traditional medicine,                 |       | hearings—  | 2367-69 |
| Communist aspects—                            | 2597  | Government property, <i>see</i> Public           |         |
| Gloves, baseball and softball, includ-        |       | property.  |         |
| ing mitts, trade agreements,                  |       | Government publications:                         |         |
| supplemental information on                   |       | monthly catalog—                                 | 4064    |
| escape-clause investigation—                  | 3529  | price lists, Public Documents Divi-              |         |
| Glucose production, USSR confer-              |       | sion, PL series—                                 | 3454    |
| ence—   | 2981  | selected, list (periodical)—                     | 4333    |
| Glue, animal, current industrial re-          |       | State publications, monthly check-               |         |
| ports—  | 3736  | list—  | 4065    |
| Glycolysis, in brains of albino rats,         |       | <i>see also</i> names of departments,            |         |
| influence of low-intensity ul-                |       | issuing publications— <i>also</i> sub-           |         |
| trasonic waves, USSR study—                   | 2705  | jects.   |         |
| Gold:   |       | Government reorganization plans:                 |         |
| mine production, report, monthly—             | 4055  | Civil Aeronautics Board, hearings—               | 2365    |
| United States movements—                      | 4419  | Federal Trade Commission, hear-                  |         |
| Government, English and Govern-               |       | ings—  | 2365    |
| ment, naturalization textbook—                | 2548  | maritime functions, hearings—                    | 2365    |
| <i>see also</i> headings beginning Govern-    |       | Government securities, yields and                |         |
| ment.   |       | prices—  | 4401    |
| Government contracts:                         |       | Government supplies:                             |         |
| Army prime contracts, monthly                 |       | Federal item identification guides               |         |
| listing—                                      | 3756  | for supply cataloging—                           |         |
| claims, primer for small business-            |       | supplements, monthly—                            | 3812    |
| men—  | 2378  | supplements, weekly—                             | 3813    |
| equal employment opportunity,                 |       | Federal procurement regulations,                 |         |
| rules and regulations of Presi-               |       | FPR circulars—                                   | 3821    |
| dent's Committee on Equal                     |       | Federal specifications—                          | 2479    |
| Employment Opportunity—                       | 3450  | standards, and handbooks, in-                    |         |
| synopsis of proposed procurement,             |       | dex, supplements—                                | 3934    |
| sales, and contract awards—                   | 3681  | Federal supply classification, direc-            |         |
| value of prime contracts awarded              |       | tory of class and area assign-                   |         |
| in areas of substantial un-                   |       | ments—   | 2393    |
| employment—                                   | 4426  | Federal supply classification hand-              |         |
| Government employees, <i>see</i> Govern-      |       | book—  |         |
| ment officials and employees.                 |       | alphabetic index, supplements—                   | 3839    |
| Government employment, <i>see</i> Em-         |       | numeric index addendum—                          | 3837    |
| ployment.                                     |       | numeric index, supplements—                      | 3838    |
| Government offices:                           |       | Federal supply code for manufact-                |         |
| administrative procedure act                  |       | urers—   |         |
| amendments, hearings—                         | 2374  | code to name, supplement—                        | 3841    |
| Federal budgeting for research and            |       | name to code, supplement—                        | 3840    |
| development, hearings—                        | 2367  |  |         |

## INDEX

|   | Entry |  | Entry |
|---|-------|--|-------|
| Government supplies—Continued   |       | Great Plains—Continued   |       |
| Federal supply schedule, check list and guide   | 3842  | northern—  |       |
| Federal test method standard  | 2480  | shelterbelts   | 1934  |
| Navy procurement directives, revisions  | 4110  | vegetation, soil, and cattle responses to grazing  | 1956  |
| synopsis of proposed procurement and sales contract awards  | 3681  | Great Sodus Bay Harbor, N.Y.: engineer report—   |       |
| Governments, census, 1962, preliminary report   | 2167  | departmental edition   | 2428  |
| Graduates, high school, employment  | 3273  | document edition   | 2297  |
| Grafting (physiology):  |       | Greece, surplus agricultural commodities, agreement  | 3512  |
| alloplasty of aortic arch segment with ostium and trunk portion of left subclavicular artery, USSR study                          | 2874  | Greensboro, N.C., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area                                | 2218  |
| preserved homotransplants, new plastic packaging for storage, USSR study  | 2878  | Griswold, Ga., railroad accident   | 2587  |
| vascular defects, replacement with prosthesis prepared from combined auto-alloplastic and porous alloplastic material, USSR study | 2873  | Grodno, USSR, architecture, translations   | 3096  |
| Grain:  |       | Ground substance, composition and functional significance, USSR study  | 2743  |
| foreign agriculture circulars   | 3876  | Ground water, <i>see</i> Water—Water supply.   |       |
| market news—  |       | Growth, yellow birch grows better in mixed-wood stands than in northern hardwood old-growth stands   | 2510  |
| quarterly summary and statistics  | 3912  | Groznyy Petroleum Institute, research, etc.  | 2630  |
| weekly summary and statistics   | 3913  | Guatemala, aid in action, fact sheet   | 3492  |
| stocks of grains in all positions, quarterly report   | 4359  | Guidance systems, optical guidance technique for approaches to atmospheric entry with interplanetary vehicles, analyses of errors and requirements | 3380  |
| trade in futures  | 4390  | Gulf, <i>see</i> name of gulf, or place where located.   |       |
| world trade, 1958-59, 1959-60   | 2501  | Gulf Intracoastal Waterway, <i>see</i> Intracoastal Waterway.  |       |
| Grand Junction Operations Office Analytical Laboratory, handbook of analytical procedures   | 2076  | Gulf of Mexico, <i>see</i> Mexico, Gulf of.  |       |
| Grants-in-aid:  |       | Gulf States, fisheries, 1960 annual summary  | 2483  |
| between Peoples' Democracies  | 3160  | Guttenberg, Iowa: Mississippi River survey, engineer report—   |       |
| Federal aid in construction of roads, laws, compilation   | 2291  | departmental edition   | 2432  |
| highway program, construction and finance (remarks)   | 3472  | document edition   | 2326  |
| juvenile delinquency and youth offenses demonstration project and training program  | 2540  | Gypsum, and products, quarterly report   | 3915  |
| mental health training, 1961  | 3389  | Gyroplanes:  |       |
| Graphic determination of coefficients of part and multiple correlation in three-variable problems                                 | 1974  | commercial pilot flight test guide   | 2496  |
| Graphite, single crystals, lubrication studies  | 1981  | private pilot flight test guide  | 2497  |
| Graphs, <i>see</i> Charts.  |       |  |       |
| Gravitation, effects of Sun and Moon on close satellite, mathematical developments  | 3366  |  |       |
| Grazing:  |       |  |       |
| northern Great Plains, vegetation, soil and cattle responses  | 1956  |  |       |
| woodland, downward trend in southern Michigan   | 2509  |  |       |
| Great Britain:  |       |  |       |
| Caribbean Organization, agreement   | 3504  |  |       |
| market for selected U.S. electric housewares  | 2154  |  |       |
| mutual defense assistance, disposition of equipment and materials, agreement  | 3519  |  |       |
| Great Lakes:  |       |  |       |
| harbors study—  |       |  |       |
| Great Sodus Bay, N.Y., engineer report—   |       |  |       |
| departmental edition  | 2428  |  |       |
| document edition  | 2297  |  |       |
| notice to mariners  | 4130  |  |       |
| shipping, Maritime Administration plans for emergencies (remarks)   | 3286  |  |       |
| Great Plains:   |       |  |       |
| farming, survey of financial and tenure situation, 1957, supplement   | 1952  |  |       |

|  | Entry   |   | Entry                  |
|--|---------|---|------------------------|
| Hawaii:                                |         | Heat—Continued                              |                        |
| agricultural conservation hand-        |         | low-temperature capacities of               |                        |
| book-----                              | 1919    | sodium- and calcium-aluminum                |                        |
| airman's guide-----                    | 3607    | silicates-----                              | 3321                   |
| notices to airmen-----                 | 3606    | <i>see also</i> Heat transfer.              |                        |
| climatological data-----               | 3673    | Heat engineering, heat power engi-          |                        |
| municipal water facilities inven-      |         | neering, USSR-----                          | 2025                   |
| tory-----                              | 3463    | Heat transfer:                              |                        |
| nene geese, conservation and resto-    |         | at high Reynolds numbers, effects           |                        |
| ration program, extend, hear-          |         | of resonant vibrations-----                 | 2102                   |
| ings-----                              | 2339    | coefficients for inclined flat plate        |                        |
| Health:                                |         | at high hypersonic speeds in                |                        |
| health and safety statistics, HSS      |         | terms of free-stream flow prop-             |                        |
| series-----                            | 3290    | erties, errata-----                         | 3350                   |
| health information series-----         | 3458-59 | coefficients with annular flow dur-         |                        |
| health manpower source book-----       | 3460    | ing once-through boiling of                 |                        |
| ICA health summary-----                | 3930    | water to 100 percent quality-----           | 2040                   |
| indicators-----                        | 3920    | combined forced and free laminar            |                        |
| national survey, statistics-----       | 3461    | convection in vertical tube,                |                        |
| public-----                            |         | experimental study-----                     | 3363                   |
| dental programs, State, 1961,          |         | convective heat exchange, USSR              |                        |
| digest-----                            | 3455    | study-----                                  | 2647                   |
| engineering abstracts-----             | 4261    | fluids, materials research-----             | 1989                   |
| Georgian SSR, improvements in          |         | gas flowing through set of multiple         |                        |
| last 40 years-----                     | 2949    | parallel flat plates at high                |                        |
| main tasks in UkrSSR, 1961-----        | 2804    | temperatures, analysis-----                 | 3375                   |
| public health monograph series-----    | 3466    | Heaters, <i>see</i> Superheaters—Unit       |                        |
| results of works on history,           |         | heaters.                                    |                        |
| USSR-----                              | 2702    | Heating apparatus and supplies, cur-        |                        |
| Soviet, translations from Soviet       |         | rent industrial reports-----                | 2176, 3736             |
| public health-----                     | 3157    | Heating elements, <i>see</i> Electric heat- |                        |
| public health reports-----             | 4262    | ing elements.                               |                        |
| Public Health Service poster-----      | 3467    | Hedging (speculation), <i>see</i> Specula-  |                        |
| radiological data monthly report-----  | 4283    | tion.                                       |                        |
| Ukrainian SSR, history of public       |         | Helicopters:                                |                        |
| health, USSR study-----                | 2703    | private and commercial pilot flight         |                        |
| USSR, children's protection, con-      |         | test guide-----                             | 2498                   |
| stant improvement, transla-            |         | stand-on type, with rigid blades,           |                        |
| tion-----                              | 2796    | static stability measurements,              |                        |
| women, influence of work con-          |         | errata-----                                 | 3345                   |
| nected with carrying of light          |         | Helium, purity and contaminants,            |                        |
| loads, problem, USSR study-----        | 2709    | development of multi-contamin-              |                        |
| working conditions in concrete         |         | ant analyzer for determina-                 |                        |
| plants and shops, USSR, im-            |         | nation-----                                 | 1988                   |
| provements to protect workers'         |         | Helium flow, <i>see</i> Flow.               |                        |
| health-----                            | 2768    | Hemisphere, Northern, daily synoptic        |                        |
| <i>see also</i> Hygiene—Mental health. |         | weather maps-----                           | 3742-43                |
| Health, Education, and Welfare De-     |         | Hemorrhage, prevention, adaptability        |                        |
| partment, press releases-----          | 4210    | of synthetic vascular pros-                 |                        |
| Health insurance, evaluation of pro-   |         | theses-----                                 | 1968                   |
| posed premium rates for Govern-        |         | Hepatitis epidemic, electrophoretic         |                        |
| ment-wide health benefit               |         | study of fractions of proteins              |                        |
| plans for Federal employees-----       | 2340    | of blood serum, USSR study-----             | 2827                   |
| Health resorts, problems in USSR-----  | 2748    | Herald of communications (USSR              |                        |
| Health services for mentally retarded  |         | periodical):                                |                        |
| children, progress report,             |         | translations-----                           | 2633-35                |
| 1956-60-----                           | 2246    | Herbarium, <i>see</i> National Herbarium.   |                        |
| Hearing examiners, decisions, amend    |         | HEW, <i>see</i> Health, Education, and      |                        |
| act, hearings-----                     | 2374    | Welfare Department.                         |                        |
| Hearings, calendars, Federal Com-      |         | HHFA, <i>see</i> Housing and Home Fi-       |                        |
| munications Commission-----            | 3808    | nance Agency.                               |                        |
| Heart:                                 |         | Hides and skins, <i>see</i> Leather, hides  |                        |
| blood flow rate, oxygen consump-       |         | and skins.                                  |                        |
| tion and work, methods of              |         | Hierarchical grouping procedure ap-         |                        |
| studying, USSR study-----              | 2852    | plied to problem of grouping                |                        |
| dry, surgery, fluothane anesthesia     |         | profiles-----                               | 1972                   |
| with hypothermia, USSR                 |         | High Point, N.C., censuses of popula-       |                        |
| study-----                             | 2841    | tion and housing, 1960, census              |                        |
| electric defibrillation of auricles in |         | tracts, standard metropolitan               |                        |
| patients with mitral cardiac           |         | statistical area-----                       | 2218                   |
| lesions, USSR study-----               | 2986    | High schools, graduates, employ-            |                        |
| electrostimulator ES-1, USSR           |         | ment-----                                   | 3273                   |
| study-----                             | 3071    | Higher education, <i>see</i> Colleges and   |                        |
| living pump, poster-----               | 3467    | universities.                               |                        |
| portable cardiac electrostimulator,    |         | Highways, <i>see</i> Roads and highways.    |                        |
| USSR study-----                        | 2877    | Hill-Burton program, progress report,       |                        |
| surgery, current problems, USSR        |         | July 1, 1947-June 30, 1961-----             | 3462                   |
| study-----                             | 2668    | Hill-Burton project register-----           | 3922                   |
| Heat:                                  |         | Hints on bobcat trapping-----               | 2486                   |
| high temperature heat contents of      |         | History, Ukrainian SSR, medical sci-        |                        |
| bismuth chloride and cerous            |         | ence and public health, USSR                |                        |
| chloride-----                          | 3322    | study-----                                  | 2703                   |
|  |         | <i>see also</i> Military history.           |                        |
|  |         | Hoc tap (North Vietnam periodical):         |                        |
|  |         | translations-----                           | 3164, 3215, 3239, 3244 |



# INDEX

| Entry  | Entry            |
|--|------------------|
| Holding companies act of 1935, releases, SEC-----  | 3923             |
| see also Banks and banking—Public utilities  |                  |
| Home economics, family economics review-----   | 3802             |
| Home loans, see Loans.   |                  |
| Homes:   |                  |
| improvement and rehabilitation loans to be used under National housing act, amortization and insurance premium tables----- | 2459             |
| insured mortgage transactions, FHA trends, quarterly reports-----  | 4279A            |
| mortgage debt and financing activity-----  | 3791             |
| Homesteading, past and present-----  | 3281             |
| Homolitic reactions in liquid phase, USSR-----   | 3000             |
| Homologous transplants, see Grafting (physiology).   |                  |
| Homoplasty, skin, used in treatment of burn disease patients, USSR study-----  | 2987             |
| Honduras, economy, basic data-----   | 2562             |
| Honey:   |                  |
| honey bee stock lines, relationship between colony populations and production-----   | 1953             |
| market news, semimonthly report-----   | 3924             |
| Honey bees, see Bees.  |                  |
| Hospitals:   |                  |
| and medical facilities—  |                  |
| design manual for Naval Shore Establishment-----   | 3567             |
| projects approved under Hill-Burton program—   |                  |
| progress report, July 1, 1947—June 30, 1961-----   | 3462             |
| register-----  | 3922             |
| clinics, teaching experience, USSR study-----  | 2823             |
| nurses and other personnel, earnings and employment conditions-----  | 3565             |
| recreation specialist, examination announcement-----   | 2267             |
| Hours of labor:  |                  |
| computing overtime pay under fair labor standards act-----   | 3553             |
| construction industry, fair labor standards act, coverage-----   | 3554             |
| 8-hour laws compilation-----   | 2289             |
| employment and earnings (periodical)-----  | 3777             |
| forestry or logging operations, application of fair labor standards act-----   | 3555             |
| hours and earnings, nonagricultural industries, measurement of employment-----   | 3271             |
| labor force, monthly report-----   | 4078             |
| House Administration Committee, House, calendar-----   | 3992             |
| House bills-----   | 2292             |
| House documents-----   | 2293-2330        |
| House of Representatives:  |                  |
| calendars and history of legislation-----  | 3985             |
| journal 87th Cong., 1st sess-----  | 2290             |
| House reports, public bills-----   | 2331-32          |
| Household appliances:  |                  |
| census of housing, 1960, advance reports-----  | 3661             |
| outlook for 1962 and review of 1961-----   | 2128             |
| see also Electric apparatus and appliances.  |                  |
| Houses, residential alterations and repairs, construction reports-----   | 3703             |
| Housing:   |                  |
| act of 1949—   |                  |
| urban renewal programs authorized by act, operations report-----   | 4295             |
| urban renewal project directory-----   | 4424             |
| act of 1954, urban renewal project directory-----  | 4424             |
| allowances paid military personnel in France, GAO review-----  | 2516             |
| census, 1960—  |                  |
| advance reports—   |                  |
| characteristics by standard metropolitan statistical areas-----  | 3661             |
| characteristics by States-----   | 3661             |
| housing equipment, counties-----   | 3661             |
| census tracts-----   | 2208-43          |
| States and small areas-----  | 2193-2200        |
| final reports, announcement and order form-----  | 2162             |
| elderly, problems, hearings-----   | 2358             |
| equipment, counties, census of housing, 1960, advance reports-----   | 3661             |
| national housing act, amend, text-----   | 2460             |
| planning references-----   | 3927             |
| public, 115,000 senior citizens, story of what is being done-----  | 3471             |
| starts, construction reports-----  | 3702             |
| statistics, monthly-----   | 3928             |
| Housing and Home Finance Agency:   |                  |
| aids to communities in area redevelopment-----   | 2542             |
| career opportunities-----  | 2543             |
| news releases-----   | 4211             |
| report-----  | 2541             |
| weekly news summary of releases issued-----  | 3926             |
| How earnings of over \$1200 affect your social security benefit payments for the year-----                                 | 3442             |
| HSS series-----  | 3290             |
| Hu-lun-pai-erh League, Mongolia, economic geography, translations-----   | 2903             |
| Human relations, international meetings, world list-----   | 4454             |
| Hung-ch'i (periodical):  |                  |
| translations-----  | 2896, 2971, 3075 |
| Hungary:   |                  |
| legal publications, abstracts and translations-----  | 2959, 3117       |
| provincial press summaries-----  | 3012, 3133, 3188 |
| radioactive isotopes, state and possibilities of using-----  | 3185             |
| University of Medical Sciences, practical exercises in nursing for medical students-----                                   | 3119             |
| Hurricanes:  |                  |
| Fernandina Beach, Fla., survey, engineer report-----   | 2426             |
| departmental edition-----  | 2299             |
| document edition-----  | 2434             |
| protect Narragansett pier, engineer report-----  | 2301             |
| departmental edition-----  |                  |
| document edition-----  |                  |
| Hydraulic turbines, see Turbines.  |                  |
| Hydraulics:  |                  |
| model investigations, Columbia Lock and Dam-----   | 2440             |
| physiographic and hydraulic studies of rivers (series)-----  | 2525             |
| stream channels composed of coarse noncohesive sands, factors controlling size and shape-----                              | 2525             |
| Hydroaerolonization, problems in USSR-----   | 2748             |
| Hydrocarbons, chemical thermodynamic properties-----   | 3289             |
| Hydrochemistry, all-Union hydrochemical conference-----  | 2927             |
| Hydroelectric power plant, see Electric power plants.  |                  |

|  | Entry                              |  | Entry               |
|--|------------------------------------|--|---------------------|
| Hydrogen, in organic compounds, electroanalytical method for determination-----                                    | 1980                               | Idaho—Continued  |                     |
| Hydrogeation:  |                                    | climatological data-----   | 3673                |
| coal at short retention times-----   | 3339                               | precipitation data, hourly-----  | 3925                |
| low-temperature coal tar and related materials, summary of literature-----   | 3291                               | Illinois:  |                     |
| Hydrogeology:  |                                    | climatological data-----   | 3673                |
| census work in limestone karst areas, experiences-----   | 2829A                              | mineral industry, minerals year-book chapter-----  | 3301                |
| coalfields in southwest, discussion, Communist China-----  | 2993                               | precipitation data, hourly-----  | 3925                |
| Communist China, translations-----   | 2593, 2596, 2600, 2611, 2623, 2980 | Illiteracy, literacy education for adults, bibliography-----   | 2409                |
| hydrogeology and engineering geology (Chinese periodical), translations-----                                       | 2640, 2641                         | Immigration and emigration, immigration and nationality act with amendments, test-----                   | 2338                |
| information on condition for dam areas, at Nanchin Pass in San-hsia, Communist China study-----                    | 2829A                              | Immigration and Naturalization Service:  |                     |
| Ma-tung Mountain area of Kansu, summary of conditions, Communist China-----  | 2825                               | I & N reporter-----  | 3929                |
| prospective, applying radioactive well surveying, Communist China-----   | 2993                               | interim decisions-----   | 3954                |
| spring in glacial terrane near Ashland, Ohio-----  | 2536                               | Imports:   |                     |
| Hydrographic Office, H.O. publications-----  | 2544-47                            | foreign trade—   |                     |
| Hydrography, investigations in shallow sea bordering Communist China, problem concerning-----                      | 2802                               | report, monthly-----   | 3888-89             |
| Hydrology:   |                                    | summary reports, monthly-----  | 4413-15, 4417       |
| Box Creek Basin, Wyo., effects of water spreading-----   | 2533                               | total trade of U.S.-----   | 2573, 2578          |
| contributions to hydrology of Asia and Oceania (series)-----   | 2535                               | total trade, summary reports, monthly-----   | 4417                |
| contributions to hydrology of United States (series)-----  | 2534, 2536                         | trade by commodity, summary reports, monthly-----  | 4413                |
| hydrological effects of land use (series)-----   | 2533                               | trade by country, summary reports, monthly-----  | 4414                |
| hydrology monthly (Chinese periodical)-----  | 2908, 3016                         | trade by customs district, summary reports, monthly-----   | 4415                |
| Piqua area, Ohio-----  | 2521                               | U.S. commodities as related to output, 1958-----   | 2244                |
| public domain (series)-----  | 2532                               | <i>see also</i> Commerce—Tariff—also names of classes of articles imported—also names of countries, etc. |                     |
| USSR—  |                                    | Income:  |                     |
| bibliography-----  | 2932                               | farm, situation-----   | 3804                |
| literature-----  | 2694                               | personal, small-area market analysis-----  | 2160                |
| translations-----  | 2932                               | railroads, selected items-----   | 4330                |
| volcanic-rock terranes (series)-----   | 2528                               | <i>see also</i> subject from which income is derived.  |                     |
| Hydrolysis, rare-earth elements, distribution of alloys of their oxides with ammonium thiocyanate, USSR study----- | 2753                               | Income tax, IRS looseleaf regulations system-----  | 2552-53             |
| Hydrometeorology, hydrometeorological report-----  | 3560                               | Index numbers, <i>see</i> subjects, e.g. Prices.   |                     |
| Hydrothermal refining of phosphates in cyclone furnace, USSR-----  | 2858                               | Indexes:   |                     |
| Hygiene:   |                                    | Air University periodical index-----   | 3601                |
| environmental engineering for school, recommended practice, manual-----  | 3456                               | Chemical Corps specifications, cumulative quarterly supplement-----                                      | 3933                |
| practice of sanitization of kolhoz villages, problems, USSR study-----   | 2792                               | CSC issuance system, universal key, FPM supplement-----  | 2263                |
| <i>see also</i> Health.  |                                    | congressional record, daily-----   | 3697                |
| Hypertension, <i>see</i> Blood pressure.   |                                    | Defense Department, specifications and standards, supplement-----  | 3935                |
| Hypothermia, fluothane anesthesia in dry heart surgery, USSR study-----  | 2841                               | digest of public bills and resolutions-----  | 3763                |
| Hypoxia, <i>see</i> Oxygen deficiency.   |                                    | distribution data guide-----   | 3767                |
|  |                                    | East European accessions-----  | 3771                |
|  |                                    | Federal register-----  | 3824                |
|  |                                    | Federal specifications, standards, and handbooks, index, supplements-----                                | 3934                |
|  |                                    | Federal supply classifications—alphabetic index, supplements--   | 3839                |
|  |                                    | numeric index—   |                     |
|  |                                    | addendum-----  | 3837                |
|  |                                    | supplements-----   | 3838                |
|  |                                    | index medicus-----   | 3931                |
|  |                                    | medical subject headings used-----   | 4044                |
|  |                                    | Le Monde (periodical)-----   | 2975                |
|  |                                    | nuclear science abstracts-----   | 4135                |
|  |                                    | President's papers series-----   | 3284                |
|  |                                    | Russian accessions-----  | 4070                |
|  |                                    | La Stampa and La Stampa sera-----  | 3076-77, 3179, 3238 |
|  |                                    | technical documentary reports, Air Force Office of Scientific Research-----                              | 4276                |
|  |                                    | Veterans Administration publications-----  | 3549                |
| I & N reporter-----  | 3929                               |  |                     |
| Iceland, surplus agricultural commodities, agreement-----  | 3509                               |  |                     |
| Idaho:   |                                    |  |                     |
| census of housing, 1960, State and small areas tenure, rent, plumbing, etc-----                                    | 2195                               |  |                     |



# INDEX

| Entry  | Entry                              |
|--|------------------------------------|
| Indicators, <i>see</i> Tachometers.                |                                    |
| Indian Affairs Bureau:                             |                                    |
| field and central offices, directory               | 3765                               |
| press releases                                     | 4212                               |
| Indiana:   |                                    |
| climatological data                                | 3673                               |
| minerals industry, minerals year-                  |                                    |
| book chapter                                       | 3302                               |
| precipitation data, hourly                         | 3925                               |
| Indians:   |                                    |
| Indian leader (periodical)                         | 3938                               |
| Indian school journal (periodical)                 | 3939                               |
| <i>see also</i> names of reservations or           |                                    |
| tribes.  |                                    |
| Indonesia:   |                                    |
| periodicals, translations                          | 2997                               |
| press survey, monthly                              | 2861, 2970, 3214                   |
| Industrial accidents, <i>see</i> Accidents.        |                                    |
| Industrial activities bulletin                     | 3940                               |
| Industrial College of Armed Forces.                |                                    |
| catalog, 1961-62                                   | 2592                               |
| Industrial education, teaching aids                |                                    |
| for trade and industrial in-                       |                                    |
| struction  | 2414                               |
| Industrial relations:                              |                                    |
| automation challenges labor-man-                   |                                    |
| agement harmony (address)                          | 3258                               |
| construction site picketing, hear-                 |                                    |
| ings   | 2335                               |
| employee-management cooperation                    |                                    |
| in Federal service, policy                         | 3451                               |
| labor-management irregularities,                   |                                    |
| investigation, hearings                            | 2336                               |
| major agreement expirations and                    |                                    |
| reopenings, 1962                                   | 3274                               |
| publications, list                                 | 4116                               |
| Industrial safety, <i>see</i> Safety of life.      |                                    |
| Industrial security manual for safe-               |                                    |
| guarding classified informa-                       |                                    |
| tion   | 2387                               |
| Industrial workers, <i>see</i> Labor.              |                                    |
| Industries, <i>see</i> Industry— <i>also</i> names |                                    |
| of industries.                                     |                                    |
| Industry:  |                                    |
| current industrial reports                         | 2174-78, 3736-37                   |
| facts for industry (Tariff Commis-                 |                                    |
| sion)  | 3800                               |
| heavy, East European, transla-                     |                                    |
| tions  | 2925, 2996, 3054, 3092, 3170, 3202 |
| industry reports                                   | 3941-44                            |
| industry survey                                    | 3945                               |
| Moldavian SSR                                      | 2933                               |
| nonagricultural, measurement of                    |                                    |
| employment, hours and earn-                        |                                    |
| ings   | 3271                               |
| output per man-hour, selected in-                  |                                    |
| dustries, index                                    | 3270                               |
| radio services, FCC rules and regu-                |                                    |
| lations  | 2456                               |
| Soviet development, translations                   |                                    |
| automotive industry                                | 2963, 3038, 3247                   |
| chemical industry                                  | 2964, 3109                         |
| construction machinery                             | 2956, 3083                         |
| electrical equipment                               | 2965, 3208                         |
| ferrous metallurgy                                 | 2966, 3249                         |
| metalworking equipment                             | 2710                               |
| nonferrous metallurgy                              | 2984, 3252, 3254                   |
| precision equipment                                | 2938, 2967, 3025, 3186             |
| refrigeration machinery                            | 3108, 3155                         |
| regional economy                                   | 2985                               |
| tractors and agricultural machin-                  |                                    |
| ery  | 2698, 3134, 3156                   |
| technological and production pro-                  |                                    |
| cesses, use of computers, USSR                     |                                    |
| study  | 3080                               |
| light, Ukraine                                     | 2968                               |
| wage survey—                                       |                                    |
| communications—                                    |                                    |
| departmental edition                               | 3267                               |
| document edition                                   | 2324                               |
| Industry—Continued                                 |                                    |
| wage survey—Continued                              |                                    |
| Machinery manufacturing—                           |                                    |
| departmental edition                               | 3268                               |
| document edition                                   | 2325                               |
| textile dyeing and finishing—                      |                                    |
| departmental edition                               | 3269                               |
| document edition                                   | 2329                               |
| <i>see also</i> names of industries.               |                                    |
| Infection, air-droplet, prevention with            |                                    |
| use of ultraviolet rays, USSR                      |                                    |
| study  | 2839                               |
| Infectious diseases, <i>see</i> Contagion and      |                                    |
| contagious diseases.                               |                                    |
| Information, <i>see</i> Public information.        |                                    |
| Information bulletins, <i>see</i> names of         |                                    |
| departments, etc., issuing bul-                    |                                    |
| letins.  |                                    |
| Information centers, <i>see</i> Information        |                                    |
| services.  |                                    |
| Information Office, Agriculture                    |                                    |
| Dept.:   |                                    |
| congressional guide to information                 |                                    |
| services   | 2549                               |
| List series  | 2550                               |
| Information services:                              |                                    |
| railroad computer centers system                   |                                    |
| and remote control transmis-                       |                                    |
| sion, USSR study                                   | 3042                               |
| world trade—                                       |                                    |
| economic reports                                   | 2561-64                            |
| operations reports                                 | 2565-71                            |
| statistical reports                                | 2572-78                            |
| Information storage and retrieval sys-             |                                    |
| tems, foreign developments                         |                                    |
| translations                                       | 2642, 3021, 3058, 3190-92, 3227    |
| Information theory, value, USSR                    |                                    |
| study  | 2760                               |
| Influenza, health information series               | 3459                               |
| Ingots, <i>see</i> names of metals.                |                                    |
| Inheritance and transfer tax, IRS                  |                                    |
| looseleaf regulations system                       | 2554                               |
| Injuries:  |                                    |
| coal mines, monthly report                         | 3676                               |
| oil and gas industry, 1960                         | 3290                               |
| rates in manufacturing industries                  | 3951                               |
| Inorganic compounds, current indus-                |                                    |
| trial reports                                      | 3736                               |
| Insect pests, <i>see</i> Insects.                  |                                    |
| Insecticides, new, and their effective-            |                                    |
| ness, USSR study                                   | 2880                               |
| Insects:   |                                    |
| cooperative economic insect report                 | 3714                               |
| quarantine notices                                 | 4156                               |
| sugarcane culture                                  | 1929                               |
| <i>see also</i> Entomology— <i>also</i> names      |                                    |
| of insects.  |                                    |
| In situ determination of dynamic                   |                                    |
| elastic constants of rock                          | 3323                               |
| Inspection (industrial), <i>see</i> names of       |                                    |
| substances, objects, etc., in-                     |                                    |
| spected.   |                                    |
| Inspection (military):                             |                                    |
| sampling procedures and tables,                    |                                    |
| military standard                                  | 2390                               |
| Installations (military):                          |                                    |
| Army, continental U.S., list                       | 2013                               |
| Installment credit:                                |                                    |
| commercial banks, holdings, month-                 |                                    |
| ly report  | 3706                               |
| consumer credit, monthly release                   | 3705                               |
| Institute of Therapeutics of USSR,                 |                                    |
| Academy of Medical Sciences,                       |                                    |
| 12th scientific session                            | 2805                               |
| Institutions, Yugoslavia public self-              |                                    |
| management, origin and de-                         |                                    |
| velopment  | 3255                               |
| Instrument approach procedure                      |                                    |
| charts, <i>see</i> Maps and charts.                |                                    |
| Instrumentation, journal of research,              |                                    |
| National Bureau of Standards                       | 3976                               |



|   | Entry   |   | Entry     |
|---|---------|---|-----------|
| Insulin, inactivating substances of liver, Communist China study—   | 2628    | International law, State Dept. publications, list—  | 3491      |
| Insurance, <i>see</i> types of insurance.   |         | International Monetary and Financial Problems, National Advisory Council on, <i>see</i> National Advisory Council on International Monetary and Financial Problems. |           |
| Insured unemployed, personal and economic characteristics (periodical) —                                  | 3952    | International Monetary Fund, participation of United States, report, July 1-Dec. 31, 1960—  | 2314      |
| Intellect, artificial intelligence, theory of automata —  | 1984    | International notams, notice to airmen service—   | 3958      |
| Intelligent machines —  | 2713    | International Organization of Masters, Mates, and Pilots, Local 14, emergency board report—   | 2416      |
| Interagency Committee on Radiological Assistance, plan for public safety—                                 | 2107    | International politics, <i>see</i> International relations.   |           |
| Inter-American Development Bank, participation of United States, report, July 1-Dec. 31, 1960—            | 2314    | International postal service, directory of international mail, changes—   | 3766      |
| Inter-American republics, <i>see</i> American republics.  |         | International relations: cold war, Swedish study—   | 3135      |
| Inter-American social and economic cooperation program, <i>see</i> Latin America.                         |         | diplomatic history, etc., State Dept. publications, list—   | 3491      |
| Interest and usury, payments of interest on deposits, regulation Q, amdt—                                 | 2477    | for commanders, this changing world—  | 1999-2000 |
| Interior and Insular Affairs Committee, House, calendars—   | 3993    | foreign policy briefs—  | 3885      |
| Interior and Insular Affairs Committee, Senate: calendar —  | 4010    | foreign policy of U.S., State Department bulletin—  | 3757      |
| committee prints —  | 2370-71 | general foreign policy series—  | 3491      |
| Interior Department: decisions—   | 3955    | Germany, documents, 1944-61—  | 2366      |
| Library, list of accessions—  | 4019    | International information and cultural series—  | 3494-95   |
| Missouri River Basin, progress—   | 4259    | international politics, bibliography—   | 3960      |
| press releases—   | 4213    | investigations and studies, U.S. foreign policy, authorization, report —  | 2354      |
| saline water research development progress report—  | 2551    | our Congo policy—   | 3486      |
| scientific information activities—  | 3401    | U.S.-Albania, resume diplomatic relations, editorial—   | 2977      |
| Internal friction, thermodynamics, general theory, Communist China —                                      | 3044    | International Trade Fairs Office, press releases—   | 4215      |
| Internal revenue: Code of Federal regulations—  | 2556    | International Union of Conservation of Nature and Natural Resources, Poland, general assembly and technical meeting—  | 3193      |
| decisions, weekly—  | 4394    | Internists, <i>see</i> Physicians.  |           |
| internal revenue bulletin—  | 3956    | Interparliamentary activities, Senate Members participation, continue, report—  | 2355      |
| <i>see also</i> names of certain taxes, e.g. Income tax.  |         | Interplanetary dust <i>see</i> Cosmic dust.   |           |
| Internal Revenue Service: looseleaf regulations system—   |         | Interpretative bulletins, Wage and Hour and Public Contracts Divisions —  | 3554-55   |
| estate and gift tax—  | 2554    | Interstate and Foreign Commerce Committee, House calendar—  | 3994      |
| excise taxes—   | 2553    | Interstate and Foreign Commerce Committee, Senate, hearings—  | 2372-73   |
| income tax—   | 2552-53 | Interstate commerce act, <i>see</i> Railroads.  |           |
| International Bank for Reconstruction and Development: instrument for free-world growth (address)—        | 3489    | Interstate Commerce Commission: decisions (bound reports)—  | 2582      |
| participation of United States, report, July 1-Dec. 31, 1960—   | 2314    | decisions (separates)—  | 3961-65   |
| International cooperation, economic cooperation series—   | 3489    | press releases—   | 4216      |
| International Cooperation Administration: counterpart funds and foreign currency accounts—                | 3728    | report, 1961—   |           |
| field staff, foreign service list—  | 3886    | departmental edition—   | 2580      |
| health summary—   | 3930    | document edition—   | 2316      |
| operations report—  | 4152    | Intestines, iron absorption, influenced by changes in altitude—   | 1967      |
| International Development Agency, procurement information bulletin—                                       | 3593    | Intracoastal Waterway: Gulf section, channel to Victoria, Tex., navigation improvements, engineer report—   |           |
| International Development Association, participation of United States, report, July 1-Dec. 31, 1960—      | 2314    | departmental edition—   | 2429      |
| International exchanges, educational & cultural diplomacy, 1960—  | 3494    | document edition—   | 2327      |
| International fairs, <i>see</i> Fairs.  |         | Inventions, products list circular—   | 4258      |
| International Federation on Automatic Control, <i>see</i> Automatic Control, International Federation on. |         | Inventories: financial accounting, supplies, Ordnance Corps, manual—  | 3443      |
| International Finance Corporation, participation of United States, report, July 1-Dec. 31, 1960—          | 2314    | fluctuations and economic stabilization, papers—  | 2284      |

# INDEX

|   | Entry | J                                    | Entry               |
|---|-------|--------------------------------------|---------------------|
| Inventories—Continued                     |       | JAG journal                          | 3972                |
| manufacturers—                            |       | Japan:                               |                     |
| census of manufactures, 1958--            | 2168  | log exports to, bearing              | 2334                |
| industry survey                           | 3945  | mutual defense assistance, agree-    | 3513                |
| municipal water facilities                | 3463  | ment                                 |                     |
| Investment companies, act of 1940,        |       | United States trade, 1956-60         | 2576                |
| releases, SEC                             | 3967  | Jen-min jih-pao (periodical):        |                     |
| Investments:                              |       | translations                         | 2962, 2988, 3153-54 |
| capital, in oil extractive industry,      |       | Jet fuels, <i>see</i> Fuel.          |                     |
| determination, USSR study                 | 2883  | Jets, highly underexpanded, inter-   |                     |
| individuals, in savings accounts,         |       | action with simulated lunar          |                     |
| etc.                                      | 3968  | surfaces                             | 3362                |
| investment advisers act releases,         |       | Job performance, <i>see</i> Work.    |                     |
| SEC                                       | 3966  | Joint motion measurement, technical  |                     |
| Ivory Coast, investment law               | 2563  | manual                               | 2020                |
| Iodine isotopes therapeutic doses,        |       | Joint Publications Research Service, |                     |
| biological effects, USSR study            | 2902  | JPRS series                          | 2593-3257           |
| Ion exchange resins, <i>see</i> Resins.   |       | Journalists, Pan-African Union of    |                     |
| Ionized air, <i>see</i> Air.              |       | journalists                          | 2976                |
| Ionizing radiation:                       |       | Journals:                            |                     |
| effect on—                                |       | civil service                        | 3671                |
| endocrine system, USSR study              | 2859  | current acquisitions                 | 4277                |
| metabolism of brain phospho-              |       | House of Representatives, 87th       |                     |
| lipids, USSR study                        | 2707  | Cong., 1st sess.                     | 2290                |
| organism, changes in hypophyso-           |       | journal of research, National Bu-    |                     |
| adrenal system                            | 2914  | reau of Standards                    | 3974-77             |
| organism reactions to small               |       | National Cancer Institute            | 3973                |
| doses, USSR study                         | 2822  | Ships Bureau                         | 3645                |
| utilization, sanitary control in          |       | Supreme Court                        | 4368                |
| USSR national economy                     | 2731  | JPRS series                          | 2593-3257           |
| Ionosphere:                               |       | Judge Advocate General, Air Force:   |                     |
| excitation, non-uniformity param-         |       | activities, space law bibliography,  |                     |
| eters relationship, USSR                  |       | pamphlet                             | 1962                |
| study                                     | 2793  | digest of opinions                   | 3762                |
| inospheric data                           | 3731  | Judge Advocate General, Army:        |                     |
| Ions, mobilities in fused salts           | 2057  | digest of opinions                   | 3762                |
| Iowa:                                     |       | legal service, pamphlets             | 2009-11             |
| climatological data                       | 3673  | Judge Advocate General, Navy:        |                     |
| precipitation data, hourly                | 3925  | digest of opinions                   | 3762                |
| Iran:                                     |       | JAG journal                          | 3972                |
| aid in action, fact sheet                 | 3498  | Judge Advocate Generals of Armed     |                     |
| market for U.S. fats, oils, and oil-      |       | Forces:                              |                     |
| meal                                      | 2502  | boards of review, court-martial re-  |                     |
| Iraq, press, translations                 | 3017  | ports, holdings and decisions        | 2385                |
| Iron:                                     |       | digest of opinions—                  |                     |
| foundries, current industrial re-         |       | 1960-61                              | 2386                |
| ports                                     | 3736  | quarterly                            | 3762                |
| industry, outlook for 1962 and re-        |       | Judiciary Committee, House:          |                     |
| view of 1961                              | 2130  | calendar                             | 3995                |
| intestinal absorption, influenced by      |       | committee print                      | 2338                |
| changes in altitude                       | 1967  | Judiciary Committee, Senate, hear-   |                     |
| iron and steel report, monthly            | 3969  | ings, etc.                           | 2374-75             |
| ores—                                     |       | Juices, <i>see</i> Fruit juices.     |                     |
| ore monthly report                        | 3970  | Juvenile delinquency, Federal pro-   |                     |
| production, etc., 1961                    | 3320  | gram, objectives and operation       |                     |
| radiation, quadratic functions, 0°        |       | under President's Committee          |                     |
| to 180°20'                                | 3297  | and control act of 1961              | 2540                |
| <i>see also</i> Cast iron—Ferrous metals. |       | Juvenile Delinquency and Youth       |                     |
| Iron castings, <i>see</i> Castings.       |       | Crime, President's Committee         |                     |
| Irradiation, <i>see</i> Radiation—X-rays. |       | on, <i>see</i> President's Committee |                     |
| IRS, <i>see</i> Internal Revenue Service. |       | on Juvenile Delinquency and          |                     |
| Island lantern (periodical)               | 3971  | Youth Crime.                         |                     |
| Isotopes:                                 |       |                                      |                     |
| radioactive and stable, use in            |       |                                      |                     |
| chemistry, all-Union confer-              | 2026  |                                      |                     |
| ence                                      |       |                                      |                     |
| radioactive, state and possibilities      |       |                                      |                     |
| of using in Hungary                       | 3185  |                                      |                     |
| <i>see also</i> names of isotopes, e.g.,  |       |                                      |                     |
| Iodine isotopes.                          |       |                                      |                     |
| Israel:                                   |       |                                      |                     |
| press, report                             | 3207  |                                      |                     |
| Histadrut executive committee             |       |                                      |                     |
| session                                   | 3095  |                                      |                     |
| surplus agricultural commodities,         |       |                                      |                     |
| agreement                                 | 3511  |                                      |                     |
| Italy:                                    |       |                                      |                     |
| Communist Party—                          |       |                                      |                     |
| communiqué on CPSU congress               | 3231  |                                      |                     |
| debate, Oct. 5-7, 1961                    | 3116  |                                      |                     |
| views on socialism                        | 3127  |                                      |                     |
| World Federation of Trade Unions,         |       |                                      |                     |
| 5th Congress, translations                | 3213  |                                      |                     |
| Ivory Coast, investment law               | 2563  |                                      |                     |

|                                       | K     |
|---------------------------------------|-------|
| Kansas:                               |       |
| census of agriculture, 1959, coun-    |       |
| ties                                  | 2187  |
| climatological data                   | 3673  |
| precipitation data, hourly            | 3925  |
| Kansu Province, China, hydrogeol-     |       |
| ogical conditions for Ma-tsung        |       |
| Mountain area, summary of             |       |
| conditions                            | 2825  |
| Karst, limestone areas, hydrogeologi- |       |
| cal census work experiences           | 2829A |
| Kazakh Soviet Socialist Republic,     |       |
| 40th anniversary, achieve-            |       |
| ments, etc.                           | 2813  |
| Kentucky:                             |       |
| climatological data                   | 3673  |
| electric rate book                    | 2465  |
| mineral industry, minerals year-      |       |
| book chapter                          | 3303  |
| precipitation data, hourly            | 3925  |



|  | Entry            |   | Entry   |
|--|------------------|---|---------|
| Khersonskaya Oblast, economy and culture during years of Soviet power, USSR study----- | 3003             | Labor-management relations, <i>see</i> Industrial relations.  |         |
| Kinetics:  |                  | Labor market, <i>see</i> Labor.   |         |
| methods of analysis, USSR study-----   | 2632             | Labor standards:  |         |
| ozone decomposition and explosion, USSR study-----                                     | 2608             | fair labor standards act—   |         |
| Kirin Province, China, natural geography of area-----                                  | 2885             | application to forestry or logging operations-----  | 3555    |
| Knit goods, <i>see</i> names of clothing.  |                  | computing overtime pay-----   | 3553    |
| Kokosing River Basin:  |                  | coverage of wage and hours provisions, construction industry-----   | 3554    |
| flood control survey, engineer report—   |                  | employment, handicapped persons-----  | 3556    |
| departmental edition-----  | 2430             | profit sharing plan or trust, regulations-----  | 3557    |
| document edition-----  | 2307             | white collar exemptions-----  | 3558    |
| Kolkhozes, <i>see</i> Collectives.   |                  | safety standards-----   | 4315    |
| Kommunist (periodical):  |                  | Labor Standards Bureau, bulletin-----   | 3260    |
| translations-----  | 3004             | Labor Statistics Bureau:  |         |
| Korea:   |                  | BLS report series-----  | 3262    |
| North—   |                  | bulletins-----  | 3263-69 |
| economic reports-----  | 3226             | press releases-----   | 4218    |
| electric power industry-----   | 3061             | publications-----   | 3644    |
| political translations, 2990, 3057, 3163   |                  | Labor turnover:   |         |
| Kuang-ming Jih-pao (periodical):   |                  | employment and earnings (periodical)-----   | 3777    |
| translations-----  | 2992, 3171, 3201 | factory, monthly release-----   | 3799    |
| K'un-chung hsueh-pao (periodical):   |                  | measurement-----  | 3272    |
| translations-----  | 2909             | Labor unions:   |         |
| Kung-jen jih-pao (periodical):   |                  | Moscow's 5th world congress of trade unions accomplishments (speech)-----   | 3246    |
| translations-----  | 2924, 2994, 3200 | Soviet, 22d Party Congress and tasks of trade unions, V. V. Grishin's report to Soviet Central Council of Trade Unions-----                           | 3159    |
| Kweichow Province, China, conditions of engineering geology of Meihuashan Tunnel-----  | 2850             | Laboratories, <i>see</i> Medical laboratories—also names of laboratories or places where located.   |         |
| Kymography, <i>see</i> Electro-kymography.   |                  | Lacquer and lacquering, current industrial reports-----   | 3736    |
| L  |                  | Lake, <i>see</i> name of lake, except when occurring as first word of name of town, etc.  |         |
| Labels, commercial, copyrighted-----   | 2382             | Lake States Forest Experiment Station, technical notes-----   | 2509    |
| Labor:   |                  | Lakes:  |         |
| charts, statistical developments-----  | 3979             | climatic review-----  | 4036    |
| Communist China, number and wages-----   | 3172             | Columbia River basin, change of storage-----  | 4073    |
| developments abroad-----   | 3980             | <i>see also</i> names of lakes.   |         |
| labor force—   |                  | Laminated glass, <i>see</i> Glass.  |         |
| monthly reports-----   | 3777, 4078       | Lamps, <i>see</i> Electric lamps.   |         |
| special report-----  | 3273             | Land:   |         |
| labor market and employment security-----  | 3981             | acquisition and development financing, conventional loans-----  | 3713    |
| statistical supplement-----  | 3982             | cultivated virgin and fallow, moisture supply for spring wheat, USSR study-----   | 2808    |
| markets, area trends-----  | 3623             | use, hydrological effects (series)-----   | 2533    |
| monthly labor review-----  | 4071             | Yugoslavia, changes in settlements-----   | 3089    |
| reprints-----  | 3273-75          | Land Management Bureau, press releases-----   | 4219    |
| noise, effect on productivity, USSR study-----   | 3217             | Land tenure, Great Plains, situation, 1937, supplement-----   | 1932    |
| output per man-hour, selected industries, index-----                                   | 3270             | Landing (aircraft):   |         |
| Poland, cult of individual and international workers movement-----                     | 3181             | reentry vehicles, landing-impact-dissipation systems-----   | 3353    |
| review, statistical supplement, 1960-----  | 3277             | Landing craft, LCM-8, operational guide for launching-----  | 3544    |
| site picketing by construction workers, amend act, hearings-----                       | 2335             | Language and languages, foreign-language terms in entomology, glossary-----   | 1931    |
| USSR—  |                  | <i>see also</i> names of languages.   |         |
| present and future distribution translations-----                                      | 3173             | Lanthanides, equilibrium of system lanthanum nitrate-praseodymium nitrate-nitric acid-water-tributyl phosphate, extraction characteristics study----- | 2051    |
| work stoppages, monthly release-----   | 4451             | Lard, futures trading and open contracts-----   | 3908A   |
| <i>see also</i> Child labor—Farm labor—Unemployed—Women—also headings beginning Labor. |                  | Latin America, alliance for progress, report, July 1-Dec. 31, 1960--  | 2314    |
| Labor and Public Welfare Committee, Senate, calendar-----                              | 4011             |   |         |
| Labor Department:  |                  |   |         |
| Library, list of recent additions-----   | 4331             |   |         |
| press releases-----  | 4217             |   |         |
| Labor disputes:  |                  |   |         |
| emergency board reports—   |                  |   |         |
| Pan American World Airways, Inc.-----  | 2418             |   |         |
| Pullman Co., and Chicago, Milwaukee, St. Paul & Pacific RR.-----                       | 2415             |   |         |
| Trans World Airlines, Inc.-----  | 2417             |   |         |
| Labor force, <i>see</i> Labor.   |                  |   |         |
| Labor laws, compilation-----   | 2289             |   |         |
| Labor management, <i>see</i> Industrial relations.                                     |                  |   |         |



# INDEX

|  | Entry   |   | Entry |
|--|---------|---|-------|
| Latin language, use of han-yu p'in-yin system, stressed by Communist China-----  | 2649    | Liberty—Continued   |       |
| Lattices (reactors):   |         | freedom of communications, presidential campaign, 1960, hearings before Freedom of Communications Subcommittee, report----- | 2352  |
| slightly-enriched uranium dioxide in water lattices with high conversion ratio-----                                    | 2030    | Libraries:  |       |
| slightly-enriched uranium-water lattices with high conversion ratio-----   | 2031    | new serial titles—  |       |
| Launchers, operational guide for launching LCM-8-----  | 3544    | alphabetical arrangement-----   | 4119  |
| Laundry and laundries, census of business, 1958, power laundries, etc-----   | 2165    | classified subject arrangement-----   | 4118  |
| Law:   |         | see also names of libraries, or places where located.   |       |
| Eastern European legal publications, abstracts and translations-----   | 2842    | Library accessions:   |       |
| 2943, 2958-59, 2989, 3019-20, 3033, 3117, 3178, 3180, 3228.  |         | East European accessions index--  | 3771  |
| Judge Advocate legal service, Army, pamphlet-----  | 2009-11 | foreign statistical publications--  | 3887  |
| procurement legal service, Army pamphlets-----   | 2015-17 | Interior Department-----  | 4019  |
| see also Military law—also subject.  |         | Labor Department-----   | 4331  |
| Lawrence, Mass., censuses of population and housing, 1960 census tracts in standard metropolitan statistical area----- | 2220    | Russian, Library of Congress-----   | 4070  |
| Laws, see Labor laws—also subjects.  |         | southern Asia, list-----  | 4344  |
| Lead:  |         | Library of Congress:  |       |
| fabricating industry, outlook for 1962 and review of 1961-----   | 2150    | accessions—   |       |
| industry in 3 recessions following World War II-----   | 3294    | East European index-----  | 3771  |
| industry, monthly report-----  | 3984    | Russian index-----  | 4070  |
| mine production, report, monthly-----  | 4056    | southern Asia, list-----  | 4344  |
| Lead chloride, solubility in $PbF_2$ - $PbCl_2$ - $H_2O$ system at $25^\circ C$ , USSR study-----                      | 2865    | acquisitions, quarterly journal-----  | 4277  |
| Lead fluoride, solubility in $PbF_2$ - $PbCl_2$ - $H_2O$ system at $25^\circ C$ , USSR study-----                      | 2865    | bronze doors, description, etc-----   | 3282  |
| Lead sulfide:  |         | catalogs—   |       |
| chloridizing-----  | 3329    | books, subjects-----  | 4016  |
| recovery from zinc concentrates by batch and fluid-solids roasting, extraction studies-----                            | 3326    | dictionary, subject headings used-----  | 4361  |
| Leaflets, see names of departments, etc., issuing leaflets—also subjects.  |         | motion pictures and filmstrips--  | 4017  |
| Leather hides, and skins:  |         | national union catalog-----   | 4098  |
| bibliography-----  | 2159    | Chinese scientific and technical publications in L.C. collections, list-----  | 3283  |
| hide and skin industry outlook for 1962 and review of 1961, summary-----   | 2117    | classification, additions and changes-----  | 3978  |
| personal leather goods, current industrial reports-----  | 3736    | exhibits, monthly list-----   | 3794  |
| Lebanon, Tenn., story of programs for children and youth-----  | 2249    | information bulletin-----   | 3946  |
| Legal periodicals, see Periodicals.  |         | President's papers index series--   | 3284  |
| Legal series, Farmer Cooperative Service-----  | 4366    | press releases-----   | 4220  |
| Legal services, see Law.   |         | Licenses, licensing controls, Turkey--  | 2566  |
| Legislation, see Labor Laws.—also subjects.  |         | Life:   |       |
| Leningrad, USSR, mathematical society, meetings-----   | 2887    | on other planets, probability, USSR study-----  | 2752  |
| Leninism, see Communism.   |         | universe and life, USSR study-----  | 2863  |
| Lentils, dry, foreign agriculture circulars-----   | 3876    | Life insurance, reserves, investments of individuals-----   | 3968  |
| Leucocytes, preparation of leucocytic mass, USSR study-----  | 2736    | Lifts (industrial):   |       |
| Leukemia, morphogenesis of cells in focus of transplantation, USSR study-----  | 2732    | automotive, standard of trade-----  | 2116  |
| Lexington, Ky., censuses of population and housing, 1960, census tracts, standard metropolitan statistical area-----   | 2221    | Ligand field theory, energy levels of platinum (II) complexes-----  | 2056  |
| Liberty:   |         | Lights and Lighting, see Electric lamps.  |       |
| freedom of communications, presidential campaign, 1960 (speeches), report-----   | 2351    | Li-hsueh Hsueh-pao (periodical):  |       |
|  |         | translations-----   | 2690  |
|  |         | Lime, report, monthly-----  | 4018  |
|  |         | Limestone, karst areas, hydrogeological census work experiences--   | 2829A |
|  |         | Limestone County, Ala., forest inventory statistics-----  | 3539  |
|  |         | Liming, see Phosphorus.   |       |
|  |         | Limitation of debate, see Cloture.  |       |
|  |         | Lin-ch'ing, China, see Lintsing, China.   |       |
|  |         | Linters, see Cotton.  |       |
|  |         | Lintsing, China, sedimentation conditions and soil development in vicinity-----   | 2624  |
|  |         | Liquids, phase, homolitic reactions, USSR study-----  | 3000  |
|  |         | Liria attacks Khrushchev, urges U.S.-Albanian diplomatic relations--  | 2977  |
|  |         | Literacy and basic elementary education for adults, selected annotated bibliography-----                                    | 2409  |
|  |         | Literacy education, see Illiteracy.   |       |
|  |         | Litigation, see Actions at law.   |       |
|  |         | Little Rock, Ark., censuses of population and housing, 1960 census tracts in standard metropolitan statistical area-----    | 2222  |
|  |         | Lituyapecten, see Patinopecten.   |       |
|  |         | Live stock, see Livestock.  |       |

[illegible]

# INDEX

|  | Entry   |  | Entry   |
|--|---------|--|---------|
| Maine:                                     |         | Marine Corps Reserve, reserve marine         |         |
| agricultural conservation hand-            |         | (periodical).....                            | 4296A   |
| book.....                                  | 1920    | Marine fauna, protection on high             |         |
| census of housing, 1960, State and         |         | seas, hearings.....                          | 2339    |
| small areas, tenure, rent,                 |         | Mariners, <i>see</i> Notice to Mariners.     |         |
| plumbing, etc.....                         | 2196    | Mariner's weather log.....                   | 4036    |
| landings—                                  |         | Maritime Administration:                     |         |
| fish and shellfish, annual sum-            |         | maritime administrator, appoint,             |         |
| mary, 1960, revised pages.....             | 2482    | hearings.....                                | 2365    |
| fishery products, monthly.....             | 4034    | releases MA NR series.....                   | 4221    |
| Maintenance, battalion, division sup-      |         | SP series.....                               | 3285-86 |
| port command, field manual.....            | 2004    | Maritime industry, <i>see</i> Merchant       |         |
| Maintenance of equipment, aerospace        |         | marine.                                      |         |
| accident and maintenance re-               |         | Marketing, <i>see</i> Markets and marketing. |         |
| view.....                                  | 3582    | Marketing of farm products, <i>see</i> Milk. |         |
| Malaya, Peace Corps program, agree-        |         | Markets and marketing:                       |         |
| ment.....                                  | 3502    | agricultural marketing (periodi-             |         |
| Mammals, marine, protection on high        |         | cal).....                                    | 3586    |
| seas, hearings.....                        | 2339    | foreign crops and markets (period-           |         |
| Management, <i>see</i> Administrative man- |         | ical).....                                   | 3881    |
| agement—Industrial manage-                 |         | international services of Commerce           |         |
| ment.                                      |         | Dept. (address).....                         | 2559    |
| Manganese:                                 |         | marketing and transportation.....            | 4037    |
| radioactive occurrences in lower           |         | marketing information guide.....             | 4038    |
| Rio Itapicuru Valley, Bahia,               |         | marketing research reports.....              | 1941-43 |
| Brazil.....                                | 2080    | personal income, key to small-area           |         |
| report, monthly.....                       | 4035    | market analysis.....                         | 2160    |
| Manila American Cemetery and Me-           |         | small marketers aids.....                    | 3479    |
| morial, general information.....           | 1991    | <i>see also</i> Commodity exchanges—         |         |
| Manpower, health manpower source           |         | <i>also</i> names or classes of com-         |         |
| book.....                                  | 3460    | modities, etc., marketed.                    |         |
| Manuals, <i>see</i> names of departments,  |         | Maryland:                                    |         |
| etc. issuing manuals— <i>also</i>          |         | agricultural conservation hand-              |         |
| subjects.                                  |         | book.....                                    | 1921    |
| Manufactures and manufacturers:            |         | climatological data.....                     | 3673    |
| census, 1958—                              |         | landings, fish and shellfish.....            | 4039    |
| manufacturers' inventories.....            | 2168    | precipitation data, hourly.....              | 3925    |
| plant and equipment expendi-               |         | Masers, Project Echo, dual-chan-             |         |
| tures.....                                 | 2169    | nel 2390-MC traveling-wave                   |         |
| subject reports.....                       | 2168-69 | amplifiers.....                              | 3370    |
| Federal supply code for manufac-           |         | Masonry, handbook, engineered per-           |         |
| turers—                                    |         | formance standards.....                      | 3568    |
| code to name, supplements.....             | 3841    | Massachusetts:                               |         |
| name to code, supplements.....             | 3840    | landings, fishery products.....              | 4040    |
| financial report of corporations.....      | 4275    | shoe manufacturing, wage chro-               |         |
| injury rates in manufacturing in-          |         | nology.....                                  | 3262    |
| dustries.....                              | 3951    | Materials:                                   |         |
| sales, inventories, etc., industry         |         | aircraft, strength of metal aircraft         |         |
| survey.....                                | 3945    | elements, military handbook.....             | 2388    |
| wage developments, 1st half of             |         | atomic, engineering materials list.....      | 2091    |
| 1961.....                                  | 3278    | building, North Ossetian industry.....       | 2930    |
| Maple, shade and ornamental trees,         |         | flaw size, determining by non-de-            |         |
| diseases.....                              | 1930    | structive methods.....                       | 1979    |
| Maps and charts:                           |         | industries, East European, transla-          |         |
| Air Force Department aeronauti-            |         | tions.....                                   | 2907,   |
| cal charts, new editions.....              | 3581    | 2926, 3055, 3205.                            |         |
| Chinese cartography, history,              |         | <i>see also</i> Raw materials— <i>also</i>   |         |
| USSR study.....                            | 2763    | names of materials.                          |         |
| Coast and Geodetic Survey—                 |         | Mathematics:                                 |         |
| aeronautical charts, dates of              |         | and mathematical physics, jour-              |         |
| latest prints.....                         | 3749    | nal of research, National Bu-                |         |
| flight information publications,           |         | reau of Standards.....                       | 3975    |
| dates of latest prints.....                | 3750    | asymptotic evaluation of number              |         |
| Instrument approach procedure              |         | of graphs and networks within                |         |
| charts and airport obstruction             |         | branches, USSR study.....                    | 2729    |
| charts, dates of latest                    |         | dynamic programming problem and              |         |
| prints—                                    |         | automata, USSR study.....                    | 2894    |
| eastern U.S.....                           | 3751    | Leningrad Society, meetings.....             | 2887    |
| western U.S.....                           | 3752    | logic—                                       |         |
| copyrighted, Jan.-June 1961.....           | 2381    | development and its relation to              |         |
| flight information publication—            |         | technical applications, USSR                 |         |
| enroute high altitude, Europe.....         | 3855    | study.....                                   | 2891    |
| enroute intermediate altitude,             |         | functions, devices to perform,               |         |
| U.S.....                                   | 3858    | realization, USSR study.....                 | 2872    |
| enroute Pacific and Far East.....          | 3861    | theory of meaning, Gottlob                   |         |
| enroute Pacific and southeast              |         | Frege's concept, USSR study.....             | 2892    |
| Asia.....                                  | 3862    | shaping socialistic reproduction             |         |
| mapping procedures.....                    | 2531    | with use of mathematics, USSR                |         |
| Weather Bureau, daily synoptic             |         | study.....                                   | 2840    |
| series.....                                | 3742    | Soviet and Chinese articles, Eng-            |         |
| <i>see also</i> subjects.                  |         | list abstracts.....                          | 3784    |
| Marine animals, <i>see</i> Marine fauna.   |         | tables, beta-gamma angular corre-            |         |
| Marine Corps:                              |         | lation data for transitions in               |         |
| management review.....                     | 4109    | 3-, 2+, 0+ cascade.....                      | 2098    |
| officers, professional reading guide.....  | 3406    | <i>see also</i> Coefficients.                |         |



|   | Entry      |   | Entry      |
|---|------------|---|------------|
| Matra Mountains, Hungary, development and forms of relief of western part-----  | 3014       | Medicine—Continued  |            |
| MATS, <i>see</i> Military Air Transport Service.  |            | Chinese, traditional—   |            |
| Matter, strange states of matter. USSR study-----   | 2691       | basic principle, etc., Communist aspects-----   | 2594       |
| Mattresses, current industrial reports-----   | 3736       | glossoscopy technique, Communist aspects-----   | 2597       |
| Mead, Lake: forecast of inflow-----   | 3983       | selections-----   | 2607       |
| water supply outlook and forecast of inflow-----  | 3983       | clinical, USSR-----   | 2929       |
| Mean duration (mathematics): sampling procedures and tables for life and reliability testing based on Weibull distribution-----     | 2391       | cybernetics, USSR study-----  | 2790       |
| Measles, general information-----   | 3458       | future international meetings, world list-----  | 4453       |
| Measurements: applicability of Kotel'nikov's theorem to discrete measurement equipment, USSR study-----                             | 2982       | human stress, Soviet research, review of literature-----  | 3393       |
| techniques with radioactive isotopes, ultrasound, etc., USSR study-----   | 2897       | index medicus-----  | 3931       |
| Measuring instruments, designing and making, USSR study-----  | 2897       | medical news letter, Medicine and Surgery Bureau-----   | 4042       |
| Meat: and meat products veterinary-hygienic inspection, specifications-----   | 2638       | medical newsletter, Aviation Medical Service-----   | 4043       |
| foreign agriculture circulars-----  | 3876       | medicine and public health, results of works on history, USSR-----  | 2702       |
| foreign trade, prospects-----   | 2505       | Moldavian SSR conferences-----  | 2754       |
| livestock and meat situation-----   | 4024       | Navy, statistics, quarterly highlights-----   | 4358       |
| market news weekly summary and statistics-----  | 4025       | philosophical problems, symposium, USSR-----  | 2744       |
| production, monthly report-----   | 3685       | RSFSR Ministry of Health scientific medical council bulletin-----   | 2772       |
| Mechanical engineering, Soviet and Chinese articles, English abstracts-----   | 3787       | School of Aerospace Medicine research reports-----  | 1964-68    |
| Mechanical fans, current industrial reports-----  | 3737       | subject headings used by National Library of Medicine-----  | 4044       |
| Mechanization, <i>see</i> Automation.   |            | Ukrainian SSR, history of medical science-----  | 2703       |
| Medical care: facility projects approved for Federal aid under Hill-Burton program—progress report, June 1, 1947-June 30, 1961----- | 3462       | ultrasound, powerful potential tool, USSR study-----  | 2780       |
| register-----   | 3922       | USSR—   |            |
| public assistance recipients, State provisions-----   | 2345       | developments, 1917-57-----  | 2618       |
| Medical laboratories, design manual for Naval Shore Establishment-----  | 3567       | organizational problems in medical aviation-----  | 2734       |
| Medical mycology, USSR, translation-----  | 2782       | translation-----  | 2750       |
| Medical officers, examination announcement-----   | 2254       | Medicines, hypotensive, Chinese studies-----  | 2829       |
| Medical radiology (USSR periodical): translations-----  | 2948, 3206 | Meditinskaya radiologiya (periodical): translations-----  | 2948, 3206 |
| Medical research, <i>see</i> Medicine.  |            | Megacycle meters, <i>see</i> Frequency meters.  |            |
| Medical resources available to meet needs of public assistance recipients-----  | 2345       | Melioidosis, infectious disease of men and animals, USSR review-----  | 2720       |
| Medical Sciences, University of, <i>see</i> University of Medical Sciences, Hungary.  |            | Member banks, <i>see</i> Federal reserve member banks.  |            |
| Medical technologists, examination announcement-----  | 2257       | Membranes, elastic circular, large deflection with initial tension under uniformly distributed load, investigation of problem, Communist China----- | 2609       |
| Medicine: Academy of Sciences, Azerbaydzhan SSR, report of Biological and Medical Sciences Department—                              | 2674       | Memorandums, <i>see</i> names of departments, etc., issuing memorandums— <i>also</i> subjects.  |            |
| aeromedical reviews-----  | 1963       | Memorials, <i>see</i> National monuments and memorials— <i>also</i> names of memorials.   |            |
| application of radio-electronics, USSR-----   | 2749       | Memphis, Tenn.: Board of Trade Clearing Association, futures trading and open contracts in soybean meal and cotton-seed meal-----                   | 3908       |
| artificial organs and devices, temporary or permanent replacements, USSR study-----   | 2713       | censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 2226       |
| bibliography of medical reviews-----  | 3392       | Men's clothing, <i>see</i> Clothing   |            |
| cardiovascular diseases, medicinal preparations, USSR study-----  | 3069       | Mental defectives, <i>see</i> Mentally retarded.  |            |
|   |            | Mental health: services for mentally retarded children, progress report, 1956-60-----   | 2246       |
|   |            | training grant awards, 1961-----  | 3389       |
|   |            | Mental institutions: patients, 1959-----  | 3390       |
|   |            | public, mental defectives and epileptics, 1959-----   | 3390       |
|   |            | Mental tests, Air Force, screening and selection tests for women, development-----  | 1971       |

# INDEX

| Entry   | Entry            |
|---|------------------|
| Mentally ill, frenolon and perphenazine in psychiatric practice, Hungarian study-----   | 3150             |
| Mentally retarded:  |                  |
| children, health services, progress report, 1956-60-----  | 2246             |
| public institutions, 1959-----  | 3390             |
| Merchandise, <i>see</i> Commercial products.  |                  |
| Merchant marine:  |                  |
| developments in foreign countries makes for competition (address)-----  | 3285             |
| marine transport in people's democracies, USSR study-----   | 3024             |
| maritime industry, promotion, maintenance, etc. (remarks)-----  | 2461             |
| ownership changes, etc., of vessels, supp-----  | 4048             |
| Merchant Marine and Fisheries Committee, House:   |                  |
| calendar-----   | 3996             |
| hearings-----   | 2339             |
| Merchant Marine Council, proceedings-----   | 4257             |
| Merchant vessels, <i>see</i> Ships.   |                  |
| Merchants, wholesalers, census of business, 1958-----   | 2166             |
| Mercury, report, quarterly-----   | 4049             |
| Mergers, <i>see</i> Business consolidations.  |                  |
| Metabolism:   |                  |
| brain phospholipids, ionizing radiation influence, USSR study-----  | 2707             |
| brain protein and water, influence of whole-body X-irradiation, USSR study-----   | 2708             |
| carbohydrate, in nervous system, USSR study-----  | 2709             |
| Metallography, theoretical-----   | 2027             |
| Metallurgy:   |                  |
| abstracts pertaining to Communist China in Soviet abstracts journal-----  | 3145             |
| chloridizing sulfides of lead, zinc, and copper-----  | 3329             |
| ferrous, Soviet industrial development, translations-----   | 2966, 3249       |
| fundamental and applied research and development-----   | 2067-68          |
| mechanical, research on, as related to fuel-element fabrication-----  | 2035             |
| Mines Bureau, Albany Metallurgy Research Center, quarterly progress report-----   | 2104             |
| monographs on pure and applied metallurgy-----  | 2027             |
| nonferrous, Soviet industrial development, translations-----  | 2984, 3252, 3254 |
| Soviet and Chinese articles, English abstracts-----   | 3786             |
| Metals:   |                  |
| and products, Soviet and Chinese articles, English abstracts-----   | 3786             |
| brass mills consumption and stocks, monthly report-----   | 4322             |
| effect on thermal and oxidative stability of lubricants at elevated temperatures-----   | 1977             |
| failure at various temperatures, effect of state of stress-----   | 1986             |
| ions, separation on chelating resin-----  | 2054             |
| nonferrous, scientific technical conference, USSR-----  | 2616             |
| oxidation, role of gaseous diffusion, errata-----   | 3346             |
| rare earth-----   |                  |
| elastic constants, calculation-----   | 2046             |
| producing and ladle-treating medium-carbon alloy steels-----  | 3330             |
| strength of metal aircraft elements, military handbook-----   | 2388             |
| surface reactions, irradiation effects-----   | 2034             |
| Metals—Continued  |                  |
| <i>see also</i> Creep of metals—Ferrous metals— <i>also</i> names of metals— <i>also</i> names of articles manufactured from metal.                 |                  |
| Metalworking machinery:   |                  |
| current industrial reports-----   | 3737             |
| Soviet industrial development, translations-----  | 2710             |
| Meteorology:  |                  |
| USSR, bibliography-----   | 2694, 2932       |
| USSR, translations-----   | 2694, 2932       |
| <i>see also</i> Hydrometeorology.   |                  |
| Meters, <i>see</i> Frequency meters.  |                  |
| Methionine, S-35, incorporation in protein of rat's liver following administration of cortisone and under conditions of starvation, USSR study----- | 2901             |
| Mexico, telecommunications, market for U.S. equipment-----  | 2155             |
| Mexico, Gulf of, western basins, surface water supply-----  | 2539             |
| Michigan:   |                  |
| climatological data-----  | 3673             |
| landings, fishery products-----   | 4050             |
| mineral industry, minerals year-book chapter-----   | 3304             |
| precipitation data, hourly-----   | 3925             |
| woodland grazing, downward trend-----   | 2509             |
| Microbiology, Bulgarian institutes, USSR study-----   | 2666             |
| Microelements, studies by All-Union Coordinating Commission, USSR-----  | 2699             |
| Micro-organisms, virulence, effect of bactericidal irradiation, USSR study-----   | 2652             |
| Microphotographers, examination announcement-----   | 2253             |
| Microwaves:   |                  |
| J-band, frequency, calibration, measurement system operation procedure-----   | 3432             |
| tubes, tabulation of data-----  | 3383             |
| Middle East, <i>see</i> East (Middle East).   |                  |
| Migrant labor:  |                  |
| agricultural labor demand areas by month and crops-----   | 2421             |
| families and their children, report-----  | 2360             |
| Migration of strontium through quartz sand-----   | 2101             |
| Migratory birds, <i>see</i> Water birds.  |                  |
| Milford, Conn., shellfisheries research center, conservation, hearings-----   | 2339             |
| Military aid:   |                  |
| agreement with Japan-----   | 3513             |
| disposition of equipment and materials, agreement with United Kingdom of Great Britain and Northern Ireland-----                                    | 3519             |
| Military Air Transport Service, MATS flyer (periodical)-----  | 4041             |
| Military art and science, designation of enemy, USSR study-----   | 2761             |
| Military ceremonies, honors, and salutes, Air Force manual-----   | 1961             |
| Military drill, Air Force manual-----   | 1961             |
| Military education, Army field training, administrative instructions-----   | 3388             |
| Military handbooks-----   | 2388-89          |
| Military history, armor-cavalry units of active Army and Ready Reserve, lineages, honors, etc., compilation-----                                    | 3288             |
| Military hospitals, Army residency program-----   | 2023             |
| Military index, Defense Department, specifications and standards, supplement-----   | 3935             |
| Military installations, <i>see</i> Installations (military).  |                  |

|  | Entry   |  | Entry   |
|--|---------|--|---------|
| Military law review, Army Dept. pamphlet-----  | 4051    | Minerals—Continued   |         |
| Military operations, <i>see</i> Military art and science.  |         | New Mexico industry, minerals yearbook chapter-----  | 3306    |
| Military pay, <i>see</i> Pay, allowances, etc.   |         | nonmetallic—   |         |
| Military research, Army research and development, newsmagazine-----  | 3628    | source for production of light-weight aggregates in Wisconsin-----   | 3338    |
| Military review (periodical)-----  | 4052    | Soviet and Chinese articles, English abstracts-----  | 3786    |
| Military service, <i>see</i> Armed Forces.   |         | Ohio industry, minerals yearbook chapter-----  | 3307    |
| Military standards-----  | 2390    | Oklahoma industry, minerals yearbook chapter-----  | 3308    |
| Military supplies:   |         | Pennsylvania industry, minerals yearbook chapter-----  | 3309    |
| Air Force procurement instructions-----  | 3597    | resources—   |         |
| Armed forces procurement regulations, revision-----  | 3626    | Alaska (series)-----   | 2520    |
| Defense Department, specifications and standards index—  |         | under bottoms of seas and oceans, problems of investigation, USSR study-----   | 2665    |
| alphabetical listing, supplement-----  | 3935    | saline water demineralization, physiological mechanisms of sodium and chloride ion transport and design of experiment for application, survey----- | 2551    |
| classification listing, supplement-----  | 3935    | Tennessee industry, minerals yearbook chapter-----   | 3310    |
| numerical listing, supplement-----   | 3935    | Texas industry, minerals yearbook chapter-----   | 3311    |
| disposition of equipment and materials, agreement with United Kingdom of Great Britain and Northern Ireland----- | 3519    | Virginia industry, minerals yearbook chapter-----  | 3312    |
| financial inventory accounting, Ordnance Corps manual-----   | 3443    | Washington industry, minerals yearbook chapter-----  | 3313    |
| management of ordnance equipment and spare parts in Navy, GAO review-----  | 2518    | West Virginia industry, minerals yearbook chapter-----   | 3314    |
| selling to military, general information-----  | 2392    | Wyoming industry, minerals yearbook chapter-----   | 3315    |
| Military Traffic Management Agency, criss-cross weight breaker, technical bulletin-----                          | 2018    | <i>see also</i> Radioactive substances.  |         |
| Milk:  |         | Minerals Exploration Office, press releases-----   | 4222    |
| cooling equipment on farm-----   | 1935    | Mines and mining:  |         |
| distributors' sales and costs-----   | 4053    | abstracts pertaining to Communist China in Soviet abstracts journal, mining-----   | 3220    |
| evaporated and condensed, held by wholesale grocers-----   | 3792    | equipment, permissible, 1959-60-----   | 3295    |
| evaporated, condensed, and dry-----  | 3793    | industry, speed up introduction of scientific research results, USSR study-----  | 2814    |
| Federal orders, market statistics, monthly-----  | 3815    | <i>see also</i> names of metals and minerals mined.  |         |
| fluid milk and cream, monthly report-----  | 3873    | Mines Bureau:  |         |
| production, monthly report-----  | 4054    | Albany Metallurgy Research Center, metallurgical progress report-----  | 2104    |
| strontium-90 concentration in U.S. supplies, effect of deposition rate and cumulative soil level-----            | 2100    | area report, annual-----   | 3624    |
| Millet, Communist China, biological and economic characteristics, etc., USSR study-----                          | 2697    | bulletin-----  | 3289    |
| Mine accidents, coal mines injuries, monthly report-----   | 3676    | information circulars-----   | 3291-97 |
| Minerals:  |         | mineral conservation-----  | 3298    |
| California industry, minerals yearbook chapter-----  | 3299    | publications—  |         |
| Colorado industry, minerals yearbook chapter-----  | 3300    | coal preparation, 1910-60-----   | 3292    |
| conservation and Mines Bureau-----   | 3298    | monthly list-----  | 4115    |
| Illinois industry, minerals yearbook chapter-----  | 3301    | releases-----  | 4223    |
| Indiana industry, minerals yearbook chapter-----   | 3302    | report of investigations-----  | 3321-41 |
| industries—  |         | Mining, <i>see</i> Mines and mining.   |         |
| area reports, annual-----  | 3624    | Mining machinery, permissible mine equipment, 1959-60-----   | 3295    |
| census, 1958   |         | Minnesota:   |         |
| industry reports-----  | 2170-71 | climatological data-----   | 3673    |
| subject report-----  | 2172    | landings, fishery products-----  | 4060    |
| type of organization, subject report-----  | 2172    | precipitation data, hourly-----  | 3925    |
| Kentucky industry, minerals yearbook chapter-----  | 3303    | Miscellaneous collection series, <i>see</i> Smithsonian miscellaneous collections.   |         |
| Michigan industry, minerals yearbook chapter-----  | 3304    | Miscellaneous publications, <i>see</i> names of departments, etc., issuing publications.   |         |
| mineral market reports-----  | 3316-20 | Missiles:  |         |
| I.S.P. (series)-----   | 3850    | anti-missile, USSR study-----  | 2828    |
| LM (series)-----   | 4018    | cones, towed, used as decelerators, aerodynamic characteristics at Mach numbers from 1.57 to 4.65-----   | 3358    |
| S (series)-----  | 4099    | equipment, Soviet and Chinese articles, English abstracts-----   |         |
| mineral trade notes-----   | 4059    |  |         |
| Montana industry, minerals yearbook chapter-----   | 3805    |  |         |



# INDEX

|  | Entry   |   | Entry |
|--|---------|---|-------|
| Mississippi:   |         | Montana:  |       |
| census of population, 1960, general, social, and economic characteristics-----                                       | 2203    | climatological data-----  | 3673  |
| climatological data-----   | 3673    | mineral industry, minerals yearbook chapter-----  | 3305  |
| landings, fishery products-----  | 4061    | precipitation data, hourly-----   | 3925  |
| precipitation data, hourly-----  | 3925    | snow surveys and water supply forecasts-----  | 3831  |
| Mississippi River and Valley:  |         | Montgomery, Ala., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----        | 2228  |
| Baton Rouge to Gulf of Mexico, engineer report-----  | 2433    | Monthly:  |       |
| departmental edition-----  | 2347    | NOTE:—For all publications which begin with the word "Monthly," see subject, or name of department, etc., issuing publications. |       |
| flood control, engineer report-----  | 2432    | Moon:   |       |
| departmental edition-----  | 2326    | gravitational effects on close satellite, mathematical development-----   | 3366  |
| Missouri:  |         | simulated surfaces, interaction of highly underexpanded jets-----   | 3362  |
| climatological data-----   | 3673    | Morbidity, morbidity and mortality weekly report-----   | 4088  |
| precipitation data, hourly-----  | 3925    | see also Diseases of animals.   |       |
| Missouri River and Valley:   |         | Morphology:   |       |
| snow surveys and water supply forecasts for upper basin-----   | 3831    | basis for inequality of auditory and optical analyzers in behavior of dogs and monkeys, USSR study-----                         | 2832  |
| surface water supply of basin below Sioux City, Iowa-----  | 2538    | experimental atherosclerosis of cardiac coronary arteries, USSR study-----  | 2837  |
| water rights, legislative history of O'Mahoney - Millikin amendment to flood control act of 1944-----                | 2371    | Mortality, see Death.   |       |
| Missouri River Basin, progress-----  | 4259    | Mortgage insurance, premium tables-----   | 2459  |
| MMS series-----  | 3316-20 | Mortgages:  |       |
| Mobile, Ala., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 2227    | home-----   |       |
| Mohave ethnopsychiatry and suicide, psychiatric knowledge and psychic disturbances of Indian tribe-----              | 1992    | estimated debt and financing activity-----  | 3791  |
| departmental edition-----  | 2294    | FHA trends, quarterly reports-----  | 4279A |
| Mohave Indians, see Mojave Indians.  |         | insured under National housing act, amortization and insurance premium tables-----  | 2459  |
| Mohr's theory of strength and Prandtl's compressed cell in relation to vertical tectonics-----                       | 2530    | interest rates on conventional loans, largest insured savings and loan associations, summary-----                               | 4089  |
| Moisture, supply for spring wheat where virgin and fallow lands are cultivated, USSR study-----                      | 2808    | nonfarm real estate foreclosure report-----   | 4127  |
| Mojave Indians:  |         | recording letter-----   | 4090  |
| psychiatric theories and practices-----  | 1992    | savings and mortgage lending activity-----  | 3611  |
| departmental edition-----  | 2294    | selected balance sheet items-----   | 3902  |
| document edition-----  | 4062    | Moscow, USSR, 2d conference on gerontology and geriatrics, 1960-----  | 3391  |
| Molasses, market news-----   | 2931    | Moscow Society of Naturalists, Paleontological section, report on 1960 meeting-----   | 2817  |
| Moldavian Soviet Socialist Republic: Academy of Sciences, news-----  | 2933    | Moscow State University:  |       |
| industry-----  | 2754    | cybernetics seminars-----   | 2918  |
| medical conferences-----   | 1987    | faculty members and activities, 1955-56-----  | 3091  |
| Molecules, surface recombination of molecular fragments-----   | 4063    | Mosquitoes, Anopheles minimus Theobald, study on various types, Communist China-----  | 2798  |
| Molybdenum, report, monthly-----   | 2975    | Motion:   |       |
| Le Monde (periodical):   |         | joint measurement, technical manual-----  | 2020  |
| index-----   | 3670    | stability, theory of A. M. Lyapunov, methods and application-----   | 2024  |
| Money:   |         | Motion pictures:  |       |
| circulation statement-----   | 3728    | Agriculture Department-----   | 4408  |
| counterpart funds and ICA foreign currency accounts-----   | 3728    | film library, professional level (16 mm), AEC catalog-----  | 2108  |
| demand deposits adjusted, and currency outside banks-----  | 3755    | industry, outlook for 1962 and review of 1961-----  | 2125  |
| foreign exchange rates-----  | 3883    | Library of Congress catalog-----  | 4017  |
| monthly-----   | 3884    | Operation Abolition, truth about film, report-----  | 2331  |
| weekly-----  | 3484    | Motive power, see Power.  |       |
| income sources of aged, mid-1961-----  | 3630    | Motor carrier decisions, see Interstate Commerce Commission.  |       |
| monetary system, consolidated condition, statement-----  | 4145    |   |       |
| open market rates-----   | 3510    |   |       |
| Money orders, agreement with American Republics and Spain-----   | 2903    |   |       |
| Mongolia, economic geography of Hulun-bei-erh League-----  | 2832    |   |       |
| Monkeys, morphological basis for inequality of auditory and optical analyzers in their behavior, USSR study-----     |         |   |       |
| Monographs, see subjects.  |         |   |       |

|   | Entry |   | Entry      |
|---|-------|---|------------|
| Motor carriers:                             |       | National Assembly for Democratic          |            |
| class 1, revenues, etc.—                    |       | Rights, communist front or-               |            |
| passengers, quarterly-----                  | 4303  | ganization, manipulation of               |            |
| property, quarterly-----                    | 4304  | public opinion, report-----               | 2332       |
| safety regulations-----                     | 2584  | National atlas of United States, sep-     |            |
| <i>see also</i> Motor vehicle accidents.    |       | arate sheets-----                         | 2186, 3562 |
| Motor reaction, living creatures,           |       | National banks, condition, abstracts      |            |
| mechanism of elementary                     |       | of reports-----                           | 3571       |
| movements, USSR study-----                  | 2689  | National Bureau of Standards:             |            |
| Motor trucks, <i>see</i> Motortrucks.       |       | astrophysical and plasma physics          |            |
| Motor vehicle accidents:                    |       | research highlights-----                  | 3387       |
| class 1 motor carriers of passen-           |       | handbook-----                             | 3383       |
| gers, accident data, quarter-               |       | journal of research-----                  | 3974-77    |
| ly-----                                     | 4092  | miscellaneous publication-----            | 3384       |
| investigation report-----                   | 2583  | report, 1961-----                         | 3386       |
| motor carriers of property, acci-           |       | research highlights-----                  | 3386       |
| dent data-----                              | 4093  | technical news bulletin-----              | 4375       |
| Motortrucks, production report,             |       | technical note-----                       | 3387       |
| monthly-----                                | 4074  | National Cancer Institute, journal--      | 3973       |
| Moxibustion, acupuncture-moxibus-           |       | National Defense:                         |            |
| tion therapy, general discus-               |       | education act of 1958, graduate           |            |
| sion, Communist China-----                  | 2619  | fellowship program, two-year              |            |
| MTMA, <i>see</i> Military Traffic Manage-   |       | report-----                               | 2410       |
| ment Agency.                                |       | graduate fellowships, programs            |            |
| Muscles:                                    |       | 1962-63-----                              | 2411       |
| membrane potential and concentra-           |       | USSR, sanitary chemical defense,          |            |
| tion of sodium and potassium,               |       | translation-----                          | 2755       |
| effect of X-ray irradiation.                |       | <i>see also</i> National security.        |            |
| USSR study-----                             | 2741  | National electric rate books-----         | 2465-68    |
| minced tissue-----                          |       | National forests, use and administra-     |            |
| histological changes in implants,           |       | tion, hearing-----                        | 2333       |
| USSR study-----                             | 2778  | National Guard, Army, field train-        |            |
| regeneration of muscles by trans-           |       | ing, administrative instruc-              |            |
| plantation under conditions of              |       | tions-----                                | 3388       |
| sensory denervation, USSR                   |       | National Guard Bureau, pamphlet--         | 3388       |
| study-----                                  | 2777  | National health survey, health statis-    |            |
| transplantation, restoration of             |       | tics-----                                 | 3461       |
| skeletal muscle defects, USSR               |       | National Herbarium, contributions         |            |
| study-----                                  | 2779  | from-----                                 | 3395       |
| Mussels, certified shippers-----            | 3663  | National housing act, <i>see</i> Housing. |            |
| Mutation, <i>see</i> Variation (biology).   |       | National Institute of Mental Health,      |            |
| Mutual defense assistance, <i>see</i> Mili- |       | training grant awards, 1961--             | 3389       |
| tary aid.                                   |       | National Labor Relations Board:           |            |
| Mutual security, <i>see</i> Foreign aid.    |       | releases-----                             | 4225       |
|   |       | statistical summary, quarterly--          | 4094       |
|   |       | weekly summary of cases-----              | 4441       |
|   |       | National Library of Medicine:             |            |
|   |       | bibliography of medical reviews--         | 3392       |
|   |       | catalog, medical subject headings         |            |
|   |       | used-----                                 | 4044       |
|   |       | National Library Week. Armed              |            |
|   |       | Forces, guidebook for local ob-           |            |
|   |       | servance-----                             | 1998       |
|   |       | National Mediation Board, report--        | 3394       |
|   |       | National monuments and memorials,         |            |
|   |       | and related areas, public use--           | 4265       |
|   |       | <i>see also</i> names of monuments or     |            |
|   |       | memorials.                                |            |
|   |       | National Park Service, press re-          |            |
|   |       | leases-----                               | 4226       |
|   |       | National parks, and related areas,        |            |
|   |       | public use-----                           | 4265       |
|   |       | National Railroad Adjustment Board:       |            |
|   |       | awards-----                               | 3400       |
|   |       | report-----                               | 3394       |
|   |       | National Reclamation Association,         |            |
|   |       | 7th annual conference of Senate           |            |
|   |       | Interior and Insular Affairs              |            |
|   |       | Committee with directors,                 |            |
|   |       | proceedings-----                          | 2370       |
|   |       | National Science Academy, establish       |            |
|   |       | under National Science Founda-            |            |
|   |       | tion, hearings-----                       | 2341       |
|   |       | National Science Foundation:              |            |
|   |       | National Science Academy, estab-          |            |
|   |       | lish, hearings-----                       | 2341       |
|   |       | press releases-----                       | 4227       |
|   |       | National security:                        |            |
|   |       | economic security for agricultural        |            |
|   |       | labor (address)-----                      | 2420       |
|   |       | organizing for, inquiry, hearings--       | 2369       |
|   |       | safeguarding classified informa-          |            |
|   |       | tion, industrial security man-            |            |
|   |       | ual-----                                  | 2387       |

# INDEX

|  | Entry   |   | Entry |
|--|---------|---|-------|
| National turkey improvement plan,<br><i>see</i> Turkeys.   |         | Nebraska :  |       |
| National union catalog, Library of<br>Congress-----  | 4098    | census of population, 1960, general<br>social and economic character-<br>istics-----  | 2204  |
| Nationality, immigration and nation-<br>ality act, with amendments,<br>text-----   | 2338    | climatological data-----  | 3673  |
| Natural gas, <i>see</i> Gas.   |         | precipitation data, hourly-----   | 3925  |
| Naturalization, candidates, English<br>and Government, home study<br>course-----   | 2548    | Negotiated contracts, <i>see</i> names of<br>departments, etc., issuing con-<br>tracts.   |       |
| <i>see also</i> Citizenship.   |         | Nene geese, Hawaiian, conservation<br>and restoration program, exten-<br>ding, increase appropriation,<br>hearings-----                 | 2339  |
| Nauchno-Tekhnicheskoe Obshchestvo,<br>scientific-research society of<br>oil and gas industry, 4th<br>plenary session of central<br>board USSR----- | 2857    | Neodymium, elution from cation-<br>exchange resin with ammonia-<br>ethylenediaminetetraacetic acid<br>solutions, further studies-----   | 2047  |
| Naval art and science :  |         | Nepal, import tariff system-----  | 2569  |
| basic military requirements-----   | 3403    | Nephritis, Bulgaria, USSR study-----  | 2911  |
| naval research logistics quarterly-----  | 4103    | Nerves, functional peculiarities of<br>course of excitation process in<br>various parts of motor neuron,<br>USSR study-----             | 2739  |
| Naval aviation news-----   | 4102    | Nervous system :  |       |
| Naval aviation safety review-----  | 3620    | automata, concerning one class,<br>USSR study-----  | 2784  |
| Naval Civil Engineering Laboratory,<br>technical report-----   | 3570    | carbohydrate metabolism, USSR<br>study-----   | 2709  |
| Naval education :  |         | functional activity, role of gamma-<br>aminobutyric acid, USSR<br>study-----  | 2695  |
| naval training bulletin-----   | 4107    | higher and lower branches, struc-<br>tural changes during experi-<br>mental complete starvation,<br>USSR study-----                     | 2848  |
| Navy training courses-----   | 3403    | integrated whole, USSR study-----   | 2900  |
| Naval Personnel Bureau, information<br>bulletin-----   | 3610    | Netherlands, Caribbean Organiza-<br>tion, agreement-----  | 3504  |
| Naval Radiology Defense Laboratory,<br>research and development<br>technical report-----   | 3476    | Networks, <i>see</i> Electric networks.   |       |
| Naval Research Laboratory :  |         | Neurology, Soviet medical research<br>related to human stress, re-<br>view of literature-----   | 3393  |
| progress, report, monthly-----   | 4292    | <i>see also</i> Nervous system.   |       |
| report series-----   | 3407    | Neurons, <i>see</i> Nerves.   |       |
| Naval research logistics quarterly-----  | 4103    | Neurophysiology, significance to sci-<br>ence of bionics, USSR study-----   | 2774  |
| Naval research reviews (periodical)-----   | 4104    | Neutrons :  |       |
| Naval Reserve, officers school, catalog-----   | 3404    | differential neutron thermalization-<br>pulse distributions in stilbene pro-<br>duced by 1-15 mev neutrons-----                         | 2037  |
| Naval reservist (periodical)-----  | 4105    |   | 2096  |
| Naval stores, report, monthly-----   | 4106    | Nevada :  |       |
| Naval supplies, <i>see</i> Military supplies.  |         | census of housing, 1960, State and<br>small areas, tenure, rent,<br>plumbing, etc-----  | 2197  |
| Naval training, <i>see</i> Naval education.  |         | climatological data-----  | 3673  |
| Naval Weapons Bureau :   |         | municipal water facilities inven-<br>tory-----  | 3463  |
| employment opportunities-----  | 3779    | precipitation data, hourly-----   | 3925  |
| Ordnance pamphlet OP series-----   | 3409    | snow surveys and water supply<br>forecasts-----   | 3832  |
| Standards Laboratory-----  |         | New Bedford, Mass., censuses of po-<br>pulation and housing, 1960,<br>census tracts in standard met-<br>ropolitan statistical area----- | 2230  |
| instrument calibration proce-<br>dure-----   | 3410-31 | New England :   |       |
| measurement system operation<br>procedure-----   | 3432    | climatological data-----  | 3673  |
| Navigation :   |         | fisheries, annual summary, 1960-----  | 2485  |
| equipment, systems, and devices,<br>Soviet and Chinese articles,<br>English abstracts-----   | 3788    | precipitation data, hourly-----   | 3925  |
| notice to mariners-----  | 4129    | New era (periodical)-----   | 4113  |
| Great Lakes, etc-----  | 4130    | New Hampshire, agricultural conser-<br>vation handbook-----   | 1922  |
| <i>see also</i> Air navigation.  |         | New Haven, Conn., censuses of po-<br>pulation and housing, 1960,<br>census tracts in standard met-<br>ropolitan statistical area-----   | 2231  |
| Navigator (periodical)-----  | 4107A   | New Hebrides, Geniostoma, descrip-<br>tion-----   | 3395  |
| Navy :   |         | New Jersey :  |       |
| civil engineer (periodical)-----   | 4108    | climatological data-----  | 3673  |
| comptroller manuals-----   | 3435-40 | coast, beach erosion control study,<br>engineer report-----   | 2435  |
| flight information publication,<br>planning, quarterly check list-----   | 3868B   | departmental edition-----   | 2302  |
| flight surgeon, who, what, why,<br>where, how, when-----   | 3287    | document edition-----   | 4114  |
| joint travel regulations, changes-----   | 3525-26 | landings, fishery products-----   | 3925  |
| management review-----   | 4109    | precipitation data, hourly-----   |       |
| medicine, statistics, quarterly<br>highlights-----   | 4358    |   |       |
| Navy recruiter-----  | 4111    |   |       |
| officers, professional reading guide-----  | 3406    |   |       |
| procurement directives, revisions-----   | 4110    |   |       |
| Navy Department :  |         |   |       |
| financial report, 1961-----  | 3433    |   |       |
| pricing examinations by GAO,<br>electron tubes under contract<br>with Raytheon Company, Wal-<br>tham, Mass-----                                    | 2514    |   |       |
| Navy supplies, <i>see</i> Military supplies.   |         |   |       |
| NBS, <i>see</i> National Bureau of Stand-<br>ards.   |         |   |       |
| Near East, <i>see</i> East (Near East).  |         |   |       |



| Entry                                      | Entry                                       |
|--|---|
| New Mexico :                               | Nitrogen—Continued                          |
| agricultural conservation hand-            | residual, blood content under con-          |
| book-----                                  | ditions of medically induced                |
| climatological data-----                   | sleep, effect of radioactive                |
| mineral industry, minerals year-           | phosphorus, USSR study-----                 |
| book chapter-----                          | 2681  |
| precipitation data, hourly-----            | Nitrous oxide, anesthesia, use, USSR        |
| 3925                                       | study-----                                  |
| New Orleans, La. :                         | 2876  |
| censuses of population and hous-           | Nodwell carrier, <i>see</i> Cargo carriers. |
| ing, 1960, census tracts in                | Noise :                                     |
| standard metropolitan statisti-            | effect on muscular efficiency in in-        |
| cal area-----                              | dividuals, USSR study-----                  |
| 2232                                       | effect on workers productivity,             |
| Cotton Exchange, futures trading           | USSR study-----                             |
| and open contracts in cotton               | 3217  |
| and cottonseed oil-----                    | Nonagricultural employment, <i>see</i>      |
| 3904                                       | Employment.                                 |
| New York City :                            | Nonferrous castings, <i>see</i> Castings.   |
| Cotton Exchange, futures trading           | Nonferrous metals, <i>see</i> Metals.       |
| and open contracts in cotton,              | Nonmetals, Soviet and Chinese ar-           |
| wool and wool tops-----                    | ticles, English abstracts-----              |
| 3905                                       | 3786  |
| McIntosh apples, quality of pre-           | North America, geology, bibliogra-          |
| packaged in retail stores-----             | phy-----                                    |
| 1905                                       | 2522  |
| Mercantile Exchange, futures               | North Atlantic Ocean, <i>see</i> Atlantic   |
| trading and open contracts in              | Ocean.                                      |
| potatoes, eggs, butter, and                | North Carolina :                            |
| rice-----                                  | agricultural conservation hand-             |
| 3907                                       | book-----                                   |
| Produce Exchange, futures trading          | census of population, general, so-          |
| and open contracts in cotton-              | cial, and economic characteris-             |
| seed oil, soybean oil-----                 | tics-----                                   |
| 3905                                       | 2205  |
| New York State :                           | climatological data-----                    |
| climatological data-----                   | 3673  |
| landings, fishery products-----            | 4120  |
| 3925                                       | landings, fishery products-----             |
| precipitation data, hourly-----            | 4128  |
| 4425                                       | precipitation data, hourly-----             |
| News bulletin, USDA employee-----          | 3925  |
| News digest :                              | North Dakota :                              |
| Federal Power Commission-----              | climatological data-----                    |
| 4121                                       | precipitation data, hourly-----             |
| Securities and Exchange Commis-            | 3925  |
| sion-----                                  | North Korea, <i>see</i> Korea.              |
| 4122                                       | North Little Rock, Ark., censuses of        |
| News for farmer cooperatives-----          | population and housing, 1960,               |
| 4123                                       | census tracts in standard met-              |
| News letters :                             | ropolitan statistical area-----             |
| Civil War Centennial Commission--          | 2222  |
| cooperative research program, Ed-          | North Ossetian Autonomous Soviet            |
| ucation Office-----                        | Socialist Republic, building                |
| 3715                                       | materials industry-----                     |
| information from President's Com-          | 2930  |
| mittee on Equal Employment                 | North Viet-Nam, <i>see</i> Vietnam.         |
| Opportunity-----                           | Northeast (U.S.) :                          |
| 3949                                       | flight information publication, en-         |
| medical news letter, Medicine and          | route-high altitude-----                    |
| Surgery Bureau-----                        | 3856  |
| 4042                                       | Northeastern Forest Experiment Sta-         |
| medical newsletter, Aviation Med-          | tion, forest research notes-----            |
| ical Service-----                          | 2510  |
| 4043                                       | Northern Hemisphere, <i>see</i> Hemi-       |
| 4308                                       | sphere, Northern.                           |
| rural areas development-----               | Northwest (U.S.) :                          |
| 4377                                       | current discharge at selected sta-          |
| technical reports-----                     | tions-----                                  |
| United States National Commis-             | 3734  |
| sion for UNESCO-----                       | flight information publication, en-         |
| 4402                                       | route-high altitude-----                    |
| News releases, <i>see</i> names of depart- | 3857  |
| ments, etc., issuing releases.             | water resources--                           |
| News summary, Federal Trade Com-           | summary-----                                |
| mission-----                               | 4157  |
| 3844                                       | weekly report-----                          |
| Newsletters, <i>see</i> News letters.      | 4158  |
| Newsnotes on education around              | Norwalk, Conn., censuses of popula-         |
| world-----                                 | tion and housing, 1960, census              |
| 4124                                       | tracts in standard metropol-                |
| Newspapers, <i>see</i> Press.              | itan statistical area-----                  |
| Nhan dan (periodical) :                    | 2233  |
| translations-----                          | 4420  |
| 3037, 3084                                 | Notice to aviators-----                     |
| Nicar, Cuba, nickel plant, close-          | 4129  |
| down and current status, hear-             | Notice to mariners-----                     |
| ings-----                                  | 4130  |
| 2337                                       | Great Lakes and tributary waters            |
| Nickel :                                   | Notices of judgment, food, drug, and        |
| industry, outlook for 1962 and re-         | cosmetic act-----                           |
| view of 1961-----                          | 4131-32                                     |
| 2133                                       | Notices to airmen :                         |
| Nicar, Cuba, plant closedown and           | Alaska-----                                 |
| current status, hearings-----              | 3609  |
| 2337                                       | international notams-----                   |
| 4125                                       | 3958  |
| report, monthly-----                       | Pacific area-----                           |
| USSR, conservation in national             | 3606  |
| economy-----                               | Notifiable diseases, <i>see</i> Contagion   |
| 3102                                       | and contagious diseases.                    |
| Nightwear, knit, current industrial        | Nozzles, nuclear-rocket, radiation-         |
| reports-----                               | cooled, analysis, etc-----                  |
| 3737                                       | 3351  |
| Niobium, industry, outlook for 1962        | NRL, <i>see</i> Naval Research Laboratory.  |
| and review of 1961-----                    | Nuclear energy, <i>see</i> Atomic energy.   |
| 2149                                       | Nuclear engineering :                       |
| Niobium oxides, reduction of niobium       | materials list-----                         |
| pentoxide by carbon-----                   | 2091  |
| 2053                                       | Soviet and Chinese articles, Eng-           |
| Nitrogen :                                 | lish abstracts-----                         |
| purity and contaminants, develop-          | 3787  |
| ment of multi-contaminant an-              | Nuclear explosions, crating experi-         |
| alyzer for determination-----              | ment conducted at Chariot test              |
| 1988                                       | site, northwestern Alaska-----              |
|  | 2079  |

# INDEX

| Entry   | Entry                                       |
|---|---|
| Nuclear powered ships:                          | OASI series----- 3441-42                    |
| N.S. Savannah, reactor vessel model             | Oats, futures trading and open con-         |
| and attachments, stresses, and                  | tracts----- 3908A                           |
| deflections, model test-----                    | Occupational therapists, examina-           |
| reactor zero power tests, final re-             | tion announcement----- 2258                 |
| port-----                                       | Occupational wage survey, <i>see</i> Wages. |
| Nuclear reactor power plants:                   | Occupations:                                |
| building structures, coating in ra-             | career opportunities—                       |
| dioactive locations, USSR                       | Housing and Home Finance                    |
| study-----                                      | Agency----- 2543                            |
| Euratom-AEC joint program, Dec.                 | Water Resources Division, Geo-              |
| 31, 1960-----                                   | logical Survey----- 2524                    |
| high power density development                  | Federal position classification             |
| project, quarterly report-----                  | plan----- 3917                              |
| SM-2 core and vessel design analy-              | hazardous, increase civil service           |
| sis-----  | annuity, hearing----- 2376                  |
| thermionic diode system for large               | outlook, quarterly----- 4138                |
| nuclear-electric powerplants                    | Ocean:                                      |
| in space vehicles-----                          | climatic review----- 4036                   |
| Nuclear reactors, <i>see</i> Reactors           | exploration by Soviet submarine             |
| (atomic).-----                                  | Severyanka, USSR study----- 2826            |
| Nuclear safety, review of recent de-            | mineral resources under bottom,             |
| velopments----- 4133                            | USSR study----- 2665                        |
| Nuclear science:                                | Oceania, contributions to hydrology         |
| abstracts----- 4134                             | of Asia and Oceania (series)-               |
| index, quarterly----- 4135                      | 2535  |
| series----- 2061-62                             | Oceanography:                               |
| Nuclear weapons, <i>see</i> Weapons.            | USSR—                                       |
| Nucleic acids:                                  | bibliography----- 2932                      |
| interrelationship between rates of              | literature----- 2694                        |
| protein and nucleic acid turn-                  | Ocmulgee National Monument, gen-            |
| over and mitotic activity in                    | eral information----- 3398                  |
| proliferation and differentia-                  | Office of Aerospace Research, tech-         |
| tion of epidermis, USSR study-----              | nical documentary reports,                  |
| tissue content, effect of ultra-                | quarterly index----- 4276                   |
| sound, USSR study----- 2742                     | Officers, <i>see</i> names of services to   |
| Nucleotides, composition of desoxy-             | which officers belong.                      |
| ribonucleic acid in various an-                 | Official gazette of Patent Office----- 4139 |
| imal breeds and strains of                      | Ohio:                                       |
| same species, USSR study-----                   | climatological data----- 3673               |
| Nuclides, trilinear chart, revision             | landings, fishery products----- 4143        |
| sheet----- 4395                                 | mineral industry, minerals year-            |
| Numerical calculations:                         | book chapter----- 3307                      |
| computing permeability of head                  | precipitation data, hourly----- 3925        |
| loss tests, Communist China-----                | Ohio River and Valley, surface              |
| mechanization of engineering cal-               | water supply of basin, except               |
| culations with use of industrial                | Cumberland and Tennessee                    |
| computing machine stations,                     | River basins, 1960----- 2537                |
| USSR study----- 2801                            | Ohio River basin, <i>see</i> Ohio River and |
| polynomials, values with real co-               | Valley.                                     |
| efficients, USSR study----- 2895                | Oil, <i>see</i> Oils—Petroleum.             |
| Nurses and nursing:                             | Oil and Gas Office, press releases--- 4229  |
| earnings and employment condi-                  | Oil fields, <i>see</i> Petroleum.           |
| tions----- 3565                                 | Oil Import Administration, press re-        |
| nurse shortage, causes, etc-----                | leases----- 4230                            |
| practical exercises in nursing for              | Oil Import Appeals Board, press re-         |
| medical students, University                    | leases----- 4231                            |
| of Medical Sciences, Hungary-----               | Oil pipe lines, <i>see</i> Pipe lines.      |
| retarded child, home training pro-              | Oil wells, <i>see</i> Petroleum.            |
| grams----- 2247                                 | Oils:                                       |
| Nutrition:                                      | current industrial reports----- 3736        |
| and consumer-use research, publi-               | fats and oils situation----- 3807           |
| cations, list----- 1913                         | foreign agriculture circulars----- 3876     |
| committee news----- 4136                        | industry, Nauchno-Tekhnicheskovo-           |
| Communist China, translation-----               | Scientific Research Society,                |
| people of Far North, USSR confer-               | fourth plenary session of cen-              |
| ence on problems----- 2759                      | tral board, USSR study----- 2857            |
| Nuts:   | <i>see also</i> Fats—also names of oils.    |
| foreign agriculture circulars-----              | Oilseeds, market for U.S. oilmeal in        |
| tree, foreign trade prospects-----              | Iran----- 2502                              |
| 2504  | Oklahoma:                                   |
| O   | climatological data----- 3673               |
| O.A.S.I. series----- 3441-42                    | mineral industry, minerals year-            |
| O.M.E., <i>see</i> Minerals Exploration         | book chapter----- 3308                      |
| Office.   | precipitation data, hourly----- 3925        |
| O.T.S., <i>see</i> Technical Services Office.   | Old-age, survivors, and disability          |
| Oak leaf caterpillars, <i>see</i> Caterpillars. | insurance:                                  |
| Oak Ridge National Laboratory,                  | OASI series----- 3441-42                    |
| beryllium oxide meeting, pro-                   | older people who are working,               |
| ceedings----- 2094                              | questions and answers about                 |
| OAR, <i>see</i> Aerospace Research Office.      | payments----- 3441                          |
| OASDI, <i>see</i> Old age survivors and         | social security rulings----- 4341           |
| disability insurance.                           | Omaha, Nebr., censuses of population        |
|   | and housing, 1960, census                   |
|   | tracts in standard metropol-                |
|   | itan statistical areas----- 2234            |

|  | Entry      |   | Entry |
|--|------------|---|-------|
| OME, <i>see</i> Minerals Exploration Office.   |            | Organophosphorus compounds, vibrational spectra, USSR study---                                      | 2888  |
| 100 years after, newsletter of Civil War Centennial Commission---                                    | 4144       | Organs:   |       |
| Ontario, Calif.:   |            | human, artificial, temporary or permanent replacement devices, USSR study-----                      | 2713  |
| occupational wage survey—  |            | internal diseases during cerebral injuries, pathogenesis problem, USSR study-----                   | 2830  |
| departmental edition-----  | 3265       | Oscillations, reactivity, measurements of thorium doppler coefficient in critical facility---       | 2036  |
| document edition-----  | 2313       | Oscillators:  |       |
| OP series-----   | 3409       | audio, dial type, instrument calibration procedure-----   | 3417  |
| Operation Abolition, truth about film, report-----   | 2331       | Krohn-Hite 440A, push button, test instrument calibration procedure-----                            | 3416  |
| Operation and maintenance equipment and procedures, release, Reclamation Bureau-----                 | 4151       | transfer Hewlett Packard 540A or 540B, test instrument calibration procedure-----                   | 3420  |
| Opinions, <i>see</i> names of courts, etc., rendering opinions—also subject involved.                |            | Oscilloscopes, HP 150A, test instrument calibration procedure---                                    | 3421  |
| Optical analyzers, behavior in dogs and monkeys, morphological basis for inequality, USSR study----- | 2832       | Otolaryngology, rhinopneumometer, USSR study-----   | 2765  |
| Optical pyrometers, <i>see</i> Pyrometers.   |            | OTS, <i>see</i> Technical Services Office.  |       |
| Optimal processes:   |            | Our sunny region, economy and culture in Khersonskya Oblast during years of Soviet power, USSR----- | 3003  |
| control in case of limited phase coordinates, USSR study-----  | 2612       | Outer space:  |       |
| trajectories of nonlinear systems, problem, USSR study-----  | 2693       | aerospace safety (periodical)-----  | 3583  |
| Orbits, osculating derivatives of elements and parameters-----                                       | 3364       | bibliography-----   | 3344  |
| Orchards, peach, Eastern U.S., soil management-----  | 1933       | bibliography of adult aerospace books and materials-----  | 3344  |
| Order of Railway Conductors and Brakemen, emergency board report-----                                | 2415       | chemistry and cosmic flights, USSR study-----   | 3090  |
| Orders, <i>see</i> names of departments, etc., issuing orders—also subjects.                         |            | nuclear energy for space propulsion, hearings-----  | 2281  |
| ORDM series, manuals-----  | 3443-46    | osculating orbital derivatives of elements and parameters-----                                      | 3364  |
| Ordinance:   |            | positions and velocities of space station and ferry vehicle study-----                              | 3379  |
| codes, forms & definitions, Ordnance Corps manual-----   | 3446       | problem of mastering cosmic space, USSR study-----  | 2979  |
| supplies, financial inventory accounting, Ordnance Corps manual-----                                 | 3443       | semiconductors surface properties, research and prospects, USSR study-----                          | 3197  |
| supply management of equipment and spare parts in Navy, GAO review-----                              | 2518       | Soviet bloc research-----   | 4346  |
| Ordnance Corps, Army:  |            | Soviet man in cosmos-----   | 2660  |
| automatic data processing development and use, manuals-----  | 3444-45    | space satellite communications system, ownership and control, hearings-----                         | 2379  |
| manual ORDM series-----  | 3443-46    | USSR—   |       |
| Ordnance pamphlet-----   | 3409       | builders of cosmic ships-----   | 2810  |
| Oregon:  |            | historic achievement-----   | 2862  |
| climatological data-----   | 3673       | Outlying possessions, United States trade-----  | 3894  |
| electric rate book-----  | 2466       | Overtime, <i>see</i> Hours of Labor.  |       |
| municipal water facilities inventory-----  | 3463       | Oxidation, metals, role of gaseous diffusion, investigation, errata-----                            | 3346  |
| precipitation data, hourly-----  | 3925       | Oxides, rare-earth, producing and ladle-treating medium-carbon alloy steels-----                    | 3330  |
| snow survey and water supply forecasts-----  | 3833       | <i>see also</i> oxides by name, e.g. Zinc oxide.  |       |
| Ores, Pacific Ocean, USSR conference on geology and metallogeny-----                                 | 2655       | Oxygen:   |       |
| <i>see also</i> names of metals or minerals.   |            | consumption by heart, methods of studying, USSR study-----  | 2852  |
| Organic compounds:   |            | purity and contaminants, development of multi-contaminant analyzer for determination-----           | 1988  |
| non-metallic, containing carbon and hydrogen, electroanalytical method for determination-----        | 1980       | Oxygen deficiency, pulmonary ventilation and circulation changes, significance, USSR study-----     | 2844  |
| synthetic organic chemicals, facts for industry-----   | 3800       | Oxyhemoglobin volumetric blood flow rate and oxyhemoglobin, apparatus for continuous recording----- | 2727  |
| Organisms, living creatures, mechanism of elementary movements, USSR study-----                      | 2689       | Oysters, certified shippers-----  | 3663  |
| Organization charts:   |            | Ozone, decomposition and explosion, kinetics, USSR study-----                                       | 2608  |
| Air Force-----   | 3599       |   |       |
| Army Department-----   | 3919       |   |       |
| Organizations:   |            |   |       |
| scientific, USSR, translations-----  | 2598, 2622 |   |       |
| subversive, guide-----   | 2343       |   |       |
| under concealed control of Communist Party fronts, manipulation of public opinion, report-----       | 2332       |   |       |



# INDEX

| P  | Entry |  | Entry |
|--|-------|--|-------|
| P. and S. docket                             | 4155  | Paperboard:                                      |       |
| P.N. series                                  | 4266  | industry outlook for 1962 and re-                |       |
| P.P.C. series                                | 4156  | view of 1961                                     | 2124  |
| PA series                                    | 1951  | industry report                                  | 3944  |
| Pacific area, climatological data            | 3673  | <i>see also</i> Pulpboard.                       |       |
| Pacific Coast, States, coals, wash-          |       | Parachute riggers, certificates, civil           |       |
| ability examinations                         | 3337  | aeronautics manual                               | 2444  |
| Pacific Islands, plants, studies             | 3395  | Paraguay, surplus agricultural com-              |       |
| Pacific Islands, Trust Territory. <i>see</i> |       | modities, agreement                              | 3506  |
| Trust Territory of Pacific                   |       | Paramedical, personnel, requirements             |       |
| Islands.                                     |       | for training                                     | 2950  |
| Pacific Northwest, <i>see</i> Northwest      |       | Parameters:                                      |       |
| (U.S.).                                      |       | non-uniformity relationship of ion-              |       |
| Pacific Ocean:                               |       | osphere to its excitation, USSR                  |       |
| airman's guide                               | 3607  | study  | 2793  |
| airman's guide and flight informa-           |       | vectorial determining, prediction of             |       |
| tion manual, notices to air-                 |       | durability of elements and                       |       |
| men  | 3606  | automatic systems, USSR                          |       |
| flight information publications—             |       | study  | 2595  |
| enroute Pacific and Far East                 | 3861  | Paraná, Brazil, uraniferous coal and             |       |
| enroute Pacific and southeast                |       | carbonaceous shale                               | 2082  |
| Asia   | 3862  | Parasites:                                       |       |
| North, albacore resource, investi-           |       | Chinese research achievements in                 |       |
| gation                                       | 2488  | parasitic diseases, Communist                    |       |
| ore belt, USSR conference on geol-           |       | China  | 2869  |
| ogy, etc.                                    | 2655  | scientific careers in Agricultural Re-           |       |
| Packaging:                                   |       | search Service                                   | 1946  |
| aluminum foil industry, outlook for          |       | Parasitologists, Ukrainian scientific            |       |
| 1962 and review of 1961, sum-                |       | conference                                       | 2724  |
| mary   | 2121  | Parents, parental rights and responsi-           |       |
| converted flexible packaging prod-           |       | bilities, legislative guides for                 |       |
| ucts, current industrial re-                 |       | termination                                      | 2248  |
| ports  | 3736  | Parkinsonism, treatment with new                 |       |
| industry reports                             | 3942  | pharmacologic preparations,                      |       |
| McIntosh apples, quality of pre-             |       | USSR study                                       | 2795  |
| packaged in New York City re-                |       | Parks, <i>see</i> National parks.                |       |
| tail stores                                  | 1905  | Parotid gland, human decentralized               |       |
| new plastic for storage of preserved         |       | and denervated pre- and post-                    |       |
| homotransplants, USSR study                  | 2878  | ganglionic denervation, reac-                    |       |
| Packing industry, P. and S. docket           | 4155  | tions to reflex stimulation, pilo-               |       |
| Pails, steel shipping, current indus-        |       | carpine, prostigmine and atro-                   |       |
| trial reports                                | 8736  | pine, USSR study                                 | 2722  |
| Paint, current industrial reports            | 3736  | Part time farming                                | 1936  |
| Paintings, American fighting men             |       | Particulate filters, <i>see</i> Filters and fil- |       |
| from Revolution to Korea (an-                |       | tration.   |       |
| nouncement)                                  | 3453  | Parts, <i>see</i> Repair parts.                  |       |
| Pakistan, surplus agricultural com-          |       | Passenger traffic, U.S. and foreign              |       |
| modities, agreement                          | 3503  | countries  | 4293  |
| Palau Islands, phosphate mining, ef-         |       | <i>see also</i> Railroads.                       |       |
| fects on ground water                        | 2535  | Passenger trains, <i>see</i> Railroads.          |       |
| Palentological section of Moscow So-         |       | Passengers, travel between U.S. and              |       |
| ciety of Naturalists in 1960                 | 2817  | foreign countries                                | 4293  |
| Palentology, <i>see</i> Fossils.             |       | Patent Office:                                   |       |
| Pamphlets, <i>see</i> names of department,   |       | official gazette                                 | 4139  |
| etc., issuing pamphlets— <i>also</i>         |       | press releases                                   | 4232  |
| subjects.                                    |       | Patents:   |       |
| Pan-African Union of Journalists             | 2976  | classification                                   | 4139  |
| Pan American Postal Union, <i>see</i>        |       | decisions, weekly                                | 4139  |
| Postal Union of the Americas                 |       | filing classified applications, agree-           |       |
| and Spain.                                   |       | ment with Australia                              | 3505  |
| Pan American Union, financing of as-         |       | in official gazette                              | 4139  |
| sistance under alliance for                  |       | rights interchange, agreement with               |       |
| progress, agreement                          | 3517  | Australia  | 3505  |
| Pan American World Airways, Inc.,            |       | Western Utilization Research and                 |       |
| emergency board report                       | 2418  | Development Division, semian-                    |       |
| Panama, food regulations                     | 2568  | nual list  | 1912  |
| Panama Canal Co., audit report, 1961,        |       | Pathology:                                       |       |
| short form                                   | 2328  | cardiovascular problems, USSR                    |       |
| Panama Canal review (periodical)             | 4159  | study  | 2615  |
| Papain, isolation of specific active         |       | USSR, articles                                   | 2701  |
| antibody center from papain-                 |       | Patients:  |       |
| fermented antiserum by means                 |       | burns, organization of work of spe-              |       |
| of cellulose-fixed antigen, USSR             |       | cialized department for treat-                   |       |
| study  | 2726  | ment, USSR                                       | 2820  |
| Paper:                                       |       | in mental institutions, 1959                     | 3390  |
| current industrial reports                   | 3736  | Patinopecten, Lituyapecten, new sub-             |       |
| industry outlook for 1962 and re-            |       | genus from Alaska and Cali-                      |       |
| view of 1961                                 | 2124  | fornia and stratigraphic occur-                  |       |
| industry report                              | 3944  | rence in Alaska                                  | 2526  |
| <i>see also</i> Photographic paper.          |       | Patterns, description, Federal item              |       |
| Paper making machinery, industry,            |       | identification guides for supply                 |       |
| outlook for 1962 and review                  |       | cataloging                                       | 3813  |
| of 1961                                      | 2146  |  |       |

|  | Entry               |   | Entry      |
|--|---------------------|---|------------|
| Pawtuxet, R.I.:                        |                     | Petroleum:                              |            |
| cove, navigation project, engineer     |                     | crude oil—                              |            |
| report—                                |                     | market demand forecast,                 |            |
| departmental edition-----              | 2436                | monthly-----                            | 3575       |
| document edition-----                  | 2310                | stocks report, weekly-----              | 4437       |
| Pay, see Salaries.                     |                     | crude petroleum and products,           |            |
| Pay, allowances, etc.:                 |                     | monthly statement-----                  | 3732       |
| housing allowances in France, GAO      |                     | extractive industry, determination      |            |
| review-----                            | 2516                | of ratio of capital investments,        |            |
| military pay and accounts, Navy        |                     | USSR study-----                         | 2883       |
| comptroller manuals-----               | 3439-40             | industry, injury experience, 1960--     | 3290       |
| Peace Corps:                           |                     | international trade, monthly inven-     |            |
| program, agreement with—               |                     | tory-----                               | 3959       |
| Malaya-----                            | 3502                | oil field services, census of min-      |            |
| Philippine Republic-----               | 3518                | eral industries, 1958, industry         |            |
| Peanuts:                               |                     | report-----                             | 2171       |
| market news, weekly report-----        | 4163                | oil producing enterprises, towards      |            |
| stocks and processing-----             | 2520, 4164          | method for determining econo-           |            |
| Peas, foreign agriculture circulars--- | 3876                | mically effectiveness of auto-          |            |
| Peer ratings, see Ratings.             |                     | matizing, USSR study-----               | 3050       |
| Pekin, Ill., accident-----             | 2586                | products distribution by adminis-       |            |
| Penaues duorum, see Shrimps.           |                     | tration districts-----                  | 3768       |
| Penn., William, award dinner 1961      |                     | products distribution centers devel-    |            |
| (remarks)-----                         | 2475                | opment and reconstruction               |            |
| Pennsylvania:                          |                     | trends, USSR study-----                 | 2882       |
| climatological data-----               | 3673                | well drilling operations of drilling    |            |
| mineral industry, minerals year-       |                     | trust of Al' Met'yevsk indus-           |            |
| book chapter-----                      | 3309                | try, USSR-----                          | 2846       |
| precipitation data, hourly-----        | 3925                | world statistics-----                   | 3242, 4455 |
| pure air, study-----                   | 3468                | see also Pipe lines.                    |            |
| Pennsylvania anthracite, see Coal.     |                     | Petroleum engineering, Soviet and       |            |
| Pensions, see Civil service pensions.  |                     | Chinese articles, English ab-           |            |
| Pentobarbital, potentiation of protec- |                     | stracts-----                            | 3787       |
| tive effect of AET against             |                     | Petroleum products, see Petroleum.      |            |
| gamma rays-----                        | 1964                | PF-series-----                          | 4171       |
| People (North Vietnam periodical):     |                     | Pharmaceuticals, see Drugs.             |            |
| translations-----                      | 3037, 3084          | Pharmacology:                           |            |
| People's daily (Chinese periodical):   |                     | corydalis, pharmacological actions,     |            |
| translations-----                      | 2962, 2988, 3153-54 | studies, Communist China-----           | 2614       |
| Peoria and Pekin Union Ry., acci-      |                     | 5-oxytryptamine prepared from           |            |
| dent-----                              | 2586                | hippophae rhannoides and                |            |
| Peptic ulcers, see Ulcers.             |                     | tested as antiblastic prepara-          |            |
| Performance, story of the handi-       |                     | tion in experiments on animals,         |            |
| capped-----                            | 4165                | USSR study-----                         | 2704       |
| Pericardium, introceptive reflexes to  |                     | Philippine Islands:                     |            |
| circulatory system in ontogen-         |                     | Peace Corps program, agreement--        | 3518       |
| esis, USSR study-----                  | 2737                | sailing directions-----                 | 2547       |
| Periodicals:                           |                     | Philippine Mail (steamship):            |            |
| Air University periodical index----    | 3601                | launching as proof of U.S. Maritime     |            |
| magazine reprint MR series-----        | 4033                | goal (remarks)-----                     | 2462       |
| Permeability, water-depth, computing   |                     | Philosophy, USSR, translation-----      | 2750       |
| by head loss tests, Communist          |                     | Phosphates:                             |            |
| Chinese study-----                     | 2629                | hydrothermal refining in cyclone        |            |
| Permits, see classes of persons to     |                     | furnace, USSR study-----                | 2858       |
| whom, or subjects for which,           |                     | mining, effects on ground water of      |            |
| permits are issued.                    |                     | Anguar, Palau Islands, Trust            |            |
| Perphenazine, psychiatric practice,    |                     | Territory of Pacific Islands----        | 2535       |
| Hungarian study-----                   | 3150                | soluble, in soils, bacterial transfor-  |            |
| Personal income, key to small-area     |                     | mation of insoluble organic             |            |
| market analysis-----                   | 2160                | and inorganic phosphorus com-           |            |
| Personality:                           |                     | pounds, Communist China-----            | 2631       |
| Air Force Officers—                    |                     | superphosphates, current industrial     |            |
| peer nominations, develop self-        |                     | reports-----                            | 3736       |
| report tests to measure fac-           |                     | Phospholipids, brain, influence of ion- |            |
| tors-----                              | 1969                | izing radiation on metabolism.          |            |
| traits, similarity of factors un-      |                     | USSR study-----                         | 2707       |
| derlying peer ratings of so-           |                     | Phosphonitriethylchloride, prepara-     |            |
| cially acceptable, socially un-        |                     | properties and uses-----                | 2890       |
| acceptable, and bipolar form.          |                     | Phosphorus:                             |            |
| 1970                                   |                     | fertilizers in red soil, influence of   |            |
| Personnel management, see Adminis-     |                     | liming on effectiveness, Com-           |            |
| trative management.                    |                     | munist China-----                       | 2879       |
| Personnel manual, see Civil service.   |                     | insoluble organic and inorganic         |            |
| Personnel methods series-----          | 2266                | compounds, bacterial transfor-          |            |
| PERT, see Program evaluation and       |                     | mation into soluble phosphates          |            |
| review technique.                      |                     | in soils, Communist China-----          | 2631       |
| Pesticides, chemical, summary of reg-  |                     | Phosphorus isotopes, radioactive, ef-   |            |
| istered agricultural uses, supp-       |                     | fect on content of proteins,            |            |
| 1914                                   |                     | residual nitrogen and urea in           |            |
| Pests:                                 |                     | blood under conditions of medi-         |            |
| forest pest leaflet-----               | 2508                | cally induced sleep, USSR               |            |
| plant, control, scientific research--  | 1948                | study-----                              | 2681       |
| see also Insects.                      |                     | Photodiagnoscope, luminescent, USSR     |            |
|  |                     | study-----                              | 3072       |

# INDEX

|  | Entry |   | Entry      |
|--|-------|---|------------|
| Photographic apparatus and supplies, industry outlook for 1962 and review of 1961-----   | 2129  | Plants (industrial) : expenditures for plant and equipment, census of manufactures, 1958-----   | 2169       |
| Photographic film detectors, film badge monitoring, bibliography-----  | 2070  | safeguarding classified information, security manual-----   | 2387       |
| Photographic paper, domestically produced, for printing documents and texts, USSR study-----                                     | 2785  | <i>see also</i> types of industrial plants.   |            |
| Photostat operators, examination announcement-----   | 2253  | Plasma : jet, measuring temperatures-----   | 1983       |
| Physical education and training : conditioning, Army technical manual, change-----   | 2021  | physics research highlights at NBS-----   | 3387       |
| self-testing activities for classroom, etc-----  | 2408  | Plasma (blood), <i>see</i> Blood.   |            |
| Physical fitness : conditioning, Army technical manual, change-----  | 2021  | Plasma Physics Laboratory, quarterly report-----  | 2060       |
| flying fitness sense, Navy training-----   | 3408  | Plastic strain, <i>see</i> Strains and stresses.  |            |
| Physical therapists, examination announcement-----   | 2258  | Plasticity, mechanics of geologic deformation-----  | 2530       |
| Physical training, <i>see</i> Physical education and training.   |       | Plastics : dielectric properties from pressing materials, USSR study-----   | 2867       |
| Physically handicapped, <i>see</i> Handicapped.  |       | facts for industry-----   | 3800       |
| Physicians, all-Union conferences and congresses, internists, USSR-----  | 2806  | methods of testing-----   | 2480       |
| Physics : atmospheric, journal of research, National Bureau of Standards-----  | 3977  | new packaging for storage of preserved homotransplants, USSR study-----   | 2878       |
| journal of research, National Bureau of Standards-----   | 3974  | Platelets, <i>see</i> Blood.  |            |
| mathematical, journal of research, National Bureau of Standards-----   | 3975  | Plates (metal, etc.) : flat, turbulent skin-friction and heat-transfer coefficients in terms of free-steam flow properties, errata----- | 3350       |
| rock, current literature-----  | 2103  | Platinum : metals report, quarterly-----  | 4170       |
| solid state, USSR study-----   | 3028  | square planar platinum (II), energy levels on basis of ligand field theory-----   | 2056       |
| Soviet and Chinese articles, English abstracts-----  | 3784  | Platte River and Valley, snow surveys and water supply forecasts of drainage basins-----  | 3829       |
| <i>see also</i> Plasma.  |       | Plays, <i>see</i> Drama.  |            |
| Physiographic and hydraulic studies of rivers (series)-----  | 2525  | Plethysmography, gas production in human tissues at low pressures-----  | 1966       |
| Physiology, increasing body's resistance, problem of adaptation, training and other methods, report on conference, USSR-----     | 2853  | Pleura introceptive reflexes to circulatory system in ontogenesis, USSR study-----  | 2737       |
| Picketing, construction site, amend act, hearings-----   | 2335  | Plotters, ER-55, operating procedures-----  | 2531       |
| Pictures, <i>see</i> Paintings.  |       | Plum Island, N.Y., geology and ground water resources-----  | 2534       |
| Piers : hurricane protection of Narragansett Bay, engineer report-----   | 2434  | Plumbers' supplies, plumbing fixtures, current industrial reports-----  | 3737       |
| departmental edition-----  | 2801  | Plutonium, effective cross sections in reactivity calculations, evaluation-----   | 2031       |
| document edition-----  |       | Plywood : Douglas fir, commercial standard, amendment-----  | 2114       |
| Pigs, <i>see</i> Swine.  |       | hardwood, current industrial reports-----   | 3737       |
| Piles (atomic). <i>see</i> Reactors (atomic).  |       | softwood, western, standard of trade, amendment-----  | 2115       |
| Pilocarpine, reactions of human decentralized and denervated pre- and post-ganglionic denervation parotid gland, USSR study----- | 2722  | PN series-----  | 4266       |
| Pilots and pilotage, <i>see</i> Aviators.  |       | PNCI polymers, <i>see</i> Phosphonitrilichloride.   |            |
| Pink bollworms, airborne movement-----   | 1957  | Pneumogram, changes arising as result of action of weak pulse currents on brain, USSR study-----  | 2740       |
| Pipe lines, oil, transportation revenue and traffic-----   | 4392  | Poland : Communist Politburo, report of 9th Central committee plenum-----   | 3104       |
| Piqua, Ohio, geology and hydrology of area-----  | 2521  | cult of individual and international workers movement-----  | 3181       |
| Pittsfield, Mass., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----        | 2235  | economy resolution of Central Committee-----  | 3142       |
| Planets, life on other planets, USSR study-----  | 2752  | International Union of Conservation of Nature and Natural Resources, general assembly and technical meeting-----                        | 3193       |
| Planning (economics), <i>see</i> Business.   |       | legal publications, abstracts and translations-----   | 3033, 3178 |
| Plant diseases, <i>see</i> Diseases of plants.   |       |   |            |
| Plants : Pacific Islands, studies-----   | 3395  |   |            |
| quarantine enforcement, careers in Agricultural Research Service-----  | 1947  |   |            |
| vegetation response to grazing, northern plains-----   | 1956  |   |            |
| <i>see also</i> Diseases of plants.  |       |   |            |



|  | Entry   |   | Entry                  |
|--|---------|---|------------------------|
| Poland—Continued   |         | Post Office Department—Continued  |                        |
| provincial press, summaries-----   | 2935,   | postal manual, issues-----  | 4177                   |
| 2952, 2991, 3040, 3100, 3175   |         | chap. 1 & 2-----  | 4178                   |
| statistical yearbook, 1960-----  | 3130    | chap. 3 & 7-----  | 4179                   |
| Polarography, oscillographic method  |         | postal service news (periodical)---   | 4180                   |
| for ultramicro-analysis in clinical  |         | press releases-----   | 4233                   |
| laboratory, East German  |         | Post offices:   |                        |
| study-----   | 3165    | manual, issues-----   | 4177                   |
| Poliomyelitis, training and treatment  |         | chap. 1 & 2-----  | 4178                   |
| of children at special boarding  |         | chap. 3 & 7-----  | 4179                   |
| schools, USSR study-----   | 3158    | personnel handbook-----   | 4175                   |
| Polish Communist Politburo, report   |         | Postal service:   |                        |
| of 9th Central Committee   |         | position descriptions and salary  |                        |
| plenum-----  | 3104    | schedules-----  | 4175                   |
| Politics:  |         | postal bulletin-----  | 4176                   |
| North Korea, translations-----   | 2990,   | postal service news (periodical)---   | 4180                   |
| 3057, 3163   |         | see also International postal service—Mail matter.  |                        |
| political activity, Federal officers   |         | Postal Union of the Americas and  |                        |
| and employees, restrictions under  |         | Spain, money orders agreement   |                        |
| Hatch act-----   | 2265    | and final protocol-----   | 3510                   |
| see also International relations.  |         | Poster, Public Health Service-----  | 3467                   |
| Polymer semiconductors, USSR-----  | 2599    | Postmaster General, see Post Office   |                        |
| Polyomials:  |         | Department.   |                        |
| calculation of values of single variable   |         | Postwar fluctuations in business inventories (papers)-----  | 2284                   |
| with preliminary processing of coefficients, USSR  |         | Potassium:  |                        |
| study-----   | 2893    | muscle fiber, effect of X-ray irradiation, USSR study-----  | 2741                   |
| schemes for calculation of values with real coefficients, USSR                               |         | radiochemistry-----   | 2062                   |
| study-----   | 2895    | Potatoes:   |                        |
| Polytechnic Research & Development   |         | futures trading and open contracts-----   | 3906-7                 |
| Co., power bridge, universal, type 650-A & 650-B, test instrument calibration procedure----- | 3429    | total stocks, monthly report-----   | 4388                   |
| Population:  |         | Poultry:  |                        |
| census, 1960—  |         | foreign agriculture circulars-----  | 3876                   |
| advance reports-----   | 3662    | hatchery production-----  | 3918                   |
| census tracts-----   | 2203-43 | poultry and egg situation-----  | 4181                   |
| characteristics, number of inhabitants, announcement and order form-----                     | 2163    | publications, price list-----   | 3454                   |
| general social and economic characteristics-----   | 2201-7  | slaughtered under Federal inspection, monthly report-----   | 4182                   |
| current population reports—  |         | small business problems, hearings used in canning and processed foods, monthly report-----            | 4182                   |
| population characteristics, series-----  | 2179    | see also Chickens—Turkeys.  |                        |
| population estimates, series-----  | 2180-81 | Power:  |                        |
| special censuses series-----   | 2182-83 | heat power engineering, USSR-----   | 2025                   |
| final counts, 1960 census advance reports-----   | 3662    | motive, for class 1 railroads-----  | 4091                   |
| general characteristics, 1960 census advance reports-----                                    | 3662    | nuclear energy for space propulsion and auxiliary power, hearings-----                                | 2281                   |
| general social and economic characteristics, 1960 census advance reports-----                | 3662    | statistics of class 1 railroads-----  | 3903                   |
| United States, provisional estimates, by States-----   | 2180    | supply, unit regulated general radio 1201-A, test instrument calibration procedure-----               | 3418                   |
| Portable cardiac electrostimulator, USSR-----  | 2877    | USSR distribution networks districts, effect of local factors on economic characteristics-----        | 2854                   |
| Portland, Maine:   |         | see also Electricity.   |                        |
| engineer report—   |         | Power laundries, see Laundry and laundries.   |                        |
| departmental edition-----  | 2437    | Power plants, maintenance, repair, and alteration, civil aeronautics manual, supp-----                | 2443                   |
| document edition-----  | 2305    | see also Electric power plants—Nuclear power plants.  |                        |
| Portland cement, see Cement.   |         | Power reactors, see Reactors (atomic).  |                        |
| Portugal:  |         | Powerplants, see Power plants.  |                        |
| establishing business-----   | 2561    | PPA series-----   | 4185                   |
| sailing directions, change-----  | 2546    | Practical nurses, see Nurses and nursing.   |                        |
| Position-classification standards-----   | 4174    | Prandtl, Ludwig, compressed cell and Mohr's theory of strength in relation to vertical tectonics----- | 2530                   |
| Possessions of United States, see Outlying possessions.                                      |         | Preamplifiers, see Amplifiers.  |                        |
| Post Office and Civil Service Committee, House:  |         | Precipitation:  |                        |
| calendar-----  | 3997    | California, probable maximum-----   | 3560                   |
| committee print-----   | 2340    | hourly data, by States, etc-----  | 3925                   |
| Post Office and Civil Service Committee, Senate:   |         | Tennessee River basin-----  | 4184                   |
| calendar-----  | 4012    | Precision instruments:  |                        |
| hearing-----   | 2376    | Soviet, translations-----   | 2680                   |
| Post Office Department:  |         | Soviet industrial development, translations-----  | 2938, 2967, 3025, 3186 |
| annual report, 1961—   |         |   |                        |
| departmental edition-----  | 3448    |   |                        |
| document edition-----  | 2315    |   |                        |

# INDEX

|  | Entry               |   | Entry   |
|--|---------------------|---|---------|
| Prediction (psychology):<br>scientists, explorations in measurement of contributions of one sample             | 1975                | Prices—Continued<br>wholesale price index—<br>monthly   | 4447    |
| Premiums (insurance), <i>see</i> Health insurance.   |                     | prices and price indexes, monthly   | 4446    |
| President of United States:<br>inaugural addresses, George Washington to John F. Kennedy                       | 2306                | weekly  | 4445    |
| papers, index series   | 3284                | Printers, hand compositor, examination announcement   | 2268    |
| presidential campaign, 1960 (speeches), report   | 2351                | Printing, industry, economic summary, monthly   | 4254    |
| press releases   | 4234                | Printing machinery, industry outlook for 1962 and review of 1961  | 2138    |
| President's Committee on Employment of the Physically Handicapped:<br>performance, story of the handicapped    | 4165                | Prints, commercial, copyrighted   | 2382    |
| press releases   | 4235                | Prisons and prisoners:<br>Atlantian (periodical)  | 3633    |
| President's Committee on Equal Employment Opportunity:<br>Federal Government employment, rules and regulations | 3450                | eagle (periodical)  | 3770    |
| addendum   | 3449                | Island lantern (periodical)   | 3971    |
| information newsletters  | 3949                | new era (periodical)  | 4113    |
| press releases   | 4236                | Probation, Federal probation (periodical)   | 3820    |
| President's Committee on Juvenile Delinquency and Youth Crime, organization, operation, etc.                   | 2540                | Problem solving:<br>Army research and development, guide  | 2022    |
| President's reorganization plans, <i>see</i> Government reorganization plans.                                  |                     | 3-variable problems, graphically determining values of coefficients of part and multiple correlation  | 1974    |
| Press:<br>Albania, information report  | 3036                | Processing of food, <i>see</i> names of foods processed.  |         |
| Bulgarian provincial, summaries, 2953-54, 3034, 3065, 3223   | 2940, 3223          | Procurement, <i>see</i> Air Force—Army—Government supplies—International Development Agency—Military supplies—Navy—Synopsis of Government proposed procurement and sales contract awards. |         |
| Czechoslovak provincial, summaries   | 3007, 3078-79, 3211 | Production:<br>automation, oil producing enterprises, economic effectiveness, USSR study  | 3050    |
| Hungarian provincial, summaries  | 3012, 3133, 3188    | output per man-hour, selected industries, index   | 3270    |
| Indonesian survey, monthly   | 2861, 2970, 3214    | research reports  | 1952-53 |
| Iraq, translations   | 3017                | workers, role noise plays, USSR study   | 3217    |
| Israeli report   | 3207                | <i>see also</i> names or classes of commodities.  |         |
| Polish provincial, summaries, 2952, 2991, 3040, 3100, 3175   | 2935, 3175          | Productivity, <i>see</i> Production.  |         |
| Rumanian provincial, summaries, 3023, 3139, 3176, 3183, 3243   | 2937, 3243          | Products, <i>see</i> Commercial products.   |         |
| Soviet technical, current review (periodical)  | 3739                | Professional challenges in water resources  | 2524    |
| United Arab Republic, translations   | 3041                | Professional papers, Geological Survey  | 2525-30 |
| Press releases, <i>see</i> names of offices issuing releases.  |                     | Profit, large corporations  | 4317    |
| Pressure:<br>arbitrary, penetration into compressible fluid in isentropic case, USSR study                     | 2662                | Profit sharing, plan or trust, Code of Federal regulations  | 3557    |
| elevated, combustion in spherical vessel   | 3331                | Program aid series  | 1951    |
| hydrostatic, by extrusion  | 2068                | Program evaluation and review technique, critical path scheduling, preliminary literature search  | 2088    |
| low, production of gases in human tissues  | 1966                | Progress in Missouri River Basin  | 4259    |
| Pressure gages, Boudon tube type, instrument calibration procedure   | 3431                | Project Beacon (air traffic control)  | 2451    |
| Price lists, <i>see</i> Government publications.   |                     | Project Chariot (deep-water excavation), geologic aspect  | 2079    |
| Prices:<br>agricultural prices (periodical)  | 3588                | Project Echo:<br>Bell Telephone Laboratories participation in experiment  | 3367    |
| consumer price index—<br>by individual city and commodity  | 3709                | horn-reflector antenna for space communication  | 3369    |
| monthly report   | 3708                | receiving system  | 3368    |
| selected items and groups  | 3710                | satellite-tracking radar, 961-Mc lower-sideband up-converter as preamplifier  | 3372    |
| demand and price situation   | 3754                | standby receiver system   | 3371    |
| index numbers—<br>daily, and spot market prices  | 3741                | Promotions, reserve officers to general and flag ranks, report  | 2361    |
| hydraulic turbine industry   | 3937                | Propellants, <i>see</i> Fuel.   |         |
| price support program, charts and tables   | 4259                | Propellers:<br>aircraft, specifications   | 3782    |
| price supports, active and announced programs  | 3575                | maintenance, repair, and alteration, civil aeronautics manual, supp   | 2443    |
| wholesale index commodities specifications   | 3279                | shrouded, aerodynamic characteristics in hovering and transition flight   | 3354    |
| wholesale index numbers  | 3932                |   |         |

|  | Entry   |  | Entry                |
|--|---------|--|----------------------|
| Prophylaxis, radiation sickness, use of antireticular cytotoxic serum, USSR study-----   | 2831    | Public Opinion Institute, USSR, how 3 polls were conducted-----  | 3099                 |
| Propulsion:<br>nuclear-----  |         | Public property, administration, Navy handbook, revised pages-----   | 3434                 |
| electric powerplants in space vehicles, thermionic diode system-----   | 3365    | Public roads <i>see</i> Roads and highways.  |                      |
| radiation-cooled rocket nozzle, analysis, etc.-----  | 3351    | Public Roads Bureau, press releases--  | 4237                 |
| systems, underwater ramjet powered by compressed air, investigation-----   | 3356    | Public schools, <i>see</i> Schools.  |                      |
| Protheses:<br>auto-alloplastic and porous alloplastic material in replacement of vascular defects, USSR study-----   | 2873    | Public utilities, holding companies, security transactions and holdings-----   | 4142                 |
| synthetic vascular, adaptability in prevention of hemorrhage-----  | 1968    | Public Utilities Commission of District of Columbia, report, 1960--  | 2395                 |
| Prostigmine, reactions of human decentralized and denervated pre- and post-ganglionic denervation parotid gland, USSR study-----                             | 2722    | Public works, maintenance, engineered performance standards-----   | 3563                 |
| Protective clothing, <i>see</i> Clothing.  |         | Public Works Committee, House, calendar-----   | 3998                 |
| Proteins:<br>blood content under conditions of medically induced sleep, effect of radioactive phosphorus, USSR study-----                                    | 2681    | Public Works Committee, Senate: additional staff and funds, report-- calendar-----   | 2356<br>4013<br>2356 |
| blood serum-----   |         | Publications, subversive, guide-----   | 2343                 |
| changes in acute radiation sickness, USSR study-----   | 2683    | <i>see also</i> Government publications-- also names of departments, etc., issuing publications-- <i>also</i> subjects.                |                      |
| epidemic hepatitis, electrophoretic study, USSR study-----   | 2827    | Publishing:<br>books, industry outlook for 1962 and review of 1961-----  | 2148                 |
| physico chemical properties, effect of irradiation, USSR study-----  | 2686    | industry, economic summary, monthly-----   | 4254                 |
| brain, separation via paper electrophoresis, USSR study-----   | 2819    | Puerto Rico:<br>census of agriculture, 1959, municipalities-----   | 2192                 |
| interrelationship between rates of protein and nucleic acid turnover and mitotic activity in proliferation and differentiation of epidermis, USSR study----- | 2715    | climatological data-----   | 3673                 |
| Prototype inflatable causeway-----   | 3570    | commodity classification-- compiling statistics on shipments from U.S., schedule Q-----  | 2185                 |
| Prunes, dried, quality, survey in retail markets-----  | 1942    | reporting shipments to U.S., schedule P, change-----   | 2184<br>3894         |
| Psychiatric social workers, <i>see</i> Social workers.   |         | Pullets, <i>see</i> Chickens.  |                      |
| Psychiatry:<br>psychiatric knowledge and psychic disturbances of Mohave Indians-- departmental edition-----  | 1992    | Pullman Co., emergency board report--  | 2415                 |
| document edition-----  | 2294    | Pulp:<br>current industrial reports-----   | 3736<br>3944         |
| <i>see also</i> Mentally ill.  |         | Pulp plant machinery, industry, outlook for 1962 and review of 1961-----   | 2146                 |
| Psychology, speech, in Soviet sciences for 40 years, USSR study-----   | 2730    | Pulpboard, current industrial reports--  | 3736                 |
| Public assistance:<br>child welfare, children in migrant families, report-----   | 2360    | Pulse, feeling, diagnostic techniques of Chinese traditional medicine, Communist aspects-----  | 2594                 |
| medical resources available for recipients-----  | 2345    | Pulses:<br>electric action of weak currents on brain, changes in pneumogram and electrocardiogram as result of action, USSR study----- | 2740                 |
| statistics, monthly advance release--  | 3579    | distributions in stilbene produced by 1-15 Mev neutrons-----   | 2096                 |
| Public bulletins, Census Bureau--  | 2184-85 | Pumps:<br>farm, current industrial reports--   | 3736                 |
| Public Documents Division, price list--  | 3454    | water pumping, Communist China--   | 2629                 |
| Public domain, <i>see</i> Public lands.  |         | Punta Arenas, Chile, weather facility, agreement-----  | 3501                 |
| Public health, <i>see</i> Health.  |         | Purchasing:<br>Agricultural Stabilization & Conservation Service-----  | 4271                 |
| Public Health Service, poster-----   | 3467    | purchase reports-----  | 4272                 |
| Public information, scientific, activities of Federal agencies-----  | 3401    | Pyrometers, gas, optical methods of measuring plasma jet temperatures-----   | 1983                 |
| Public lands:<br>hydrology of public domain (series)-----  | 2532    |  |                      |
| our public lands (periodical)-----   | 4154    |  |                      |
| Public management, <i>see</i> Administrative management.   |         |  |                      |
| Public opinion, manipulation by organizations under concealed control of Communist Party fronts, report-----   | 2332    |  |                      |



# INDEX

| Entry  | Entry   |
|--|---------|
| Quarantine, <i>see</i> subjects.   |         |
| Quarterly :<br>NOTE :—For all publica-<br>tions which begin with<br>the word "Quarterly", <i>see</i><br>subject, or name of depart-<br>ment, etc., issuing publica-<br>tion. |         |
| Quartz, strontium migration through<br>quartz sand-----  | 2101    |
| Quaternary period, East Tintic Moun-<br>tains, deposits-----   | 2527    |
| Queue with impatient clients and vari-<br>able servicing time, linearly<br>dependent on time of stay of<br>client in queue-----  | 2923    |
| <b>R</b>   |         |
| R.E.A., <i>see</i> Rural Electrification Ad-<br>ministration.  |         |
| Radar :<br>studies of auroras and night air-<br>prow, USSR study-----  | 2654    |
| test set, TS-295/UP, etc., instrum-<br>ent calibration procedure---  | 3430    |
| Radar tracking :<br>Project Echo receiving system-----   | 3368    |
| pursuit tracking tasks incorporat-<br>ing transport lag in control<br>loop-----  | 3378    |
| Radiation :<br>bacterial irradiation—<br>effect on virulence of micro-organ-<br>isms, USSR study-----  | 2652    |
| produced by natural ultraviolet<br>radiation under contaminated<br>atmosphere conditions, USSR<br>study-----   | 2653    |
| death, subacute in chemically<br>treated monkeys-----  | 1965    |
| iron, quadratic functions, 0° to<br>180°20'-----   | 3297    |
| irradiation effect on—<br>physico-chemical properties of<br>proteins in blood serum, USSR<br>study-----  | 2686    |
| surface reactions of metals-----   | 2034    |
| reconnaissance, USSR, translation---   | 2762    |
| use in chemistry, all-Union confer-<br>ence-----   | 2026    |
| <i>see also</i> Cosmic rays—Gamma<br>rays—Ionizing radiation—X-<br>rays.   |         |
| Radiation illness :<br>acute, changes in—<br>properties of blood plasma, USSR<br>study-----  | 2684    |
| protein fractions of blood serum,<br>USSR study-----   | 2683    |
| blood content of free fatty acids,<br>USSR study-----  | 2706    |
| metabolism of citric and fumaric<br>acids, effect of vitamins B <sub>1</sub> and<br>PP, USSR study-----  | 2685    |
| prophylaxis and therapy of radia-<br>tion sickness, use of antiretic-<br>ular cytotoxic serum, USSR<br>study-----  | 2831    |
| protective effect of certain inhibi-<br>tors of chain oxidation process<br>-----   | 2884    |
| toxicity for paramacia of plasma of<br>healthy and irradiated rats<br>after being burned, injured and<br>starved, USSR study-----  | 2845    |
| Radio :<br>electronics, Soviet progress-----   | 2650    |
| general, power supply, unit regu-<br>lated 1201—A, test instrument<br>calibration procedure-----   | 3418    |
| <i>see also</i> headings beginning Radio.  |         |
| Radio apparatus and appliances :<br>test instrument calibration proce-<br>dure—<br>crystal test set TS-268/U<br>through TS-268E/U-----                                       | 3426    |
| general, 1203—A and 1203—B unit<br>power supply-----   | 3419    |
| Radio astronomy, USSR major center-<br>-----   | 2663    |
| Radio broadcasting :<br>and community leadership (ad-<br>dress)-----   | 2454    |
| applications, FCC—<br>reports-----   | 3643    |
| standard, list-----  | 4351    |
| broadcast actions, reports-----  | 3642    |
| programs, regulations, problems<br>and dangers (address)-----  | 2453    |
| Radio communication :<br>applications, FCC-----  | 3689    |
| aviation, public safety, industrial,<br>and land transportation serv-<br>ices, FCC rules and regula-<br>tions-----   | 2456    |
| data from radiotelegraph carriers'<br>reports-----   | 4146    |
| safety and special radio services,<br>FCC applications and actions---  | 4312    |
| Radio propagation, <i>see</i> Radio waves.   |         |
| Radio receivers, <i>see</i> Receivers (ra-<br>dio).  |         |
| Radio services, <i>see</i> Radio communica-<br>tion.   |         |
| Radio waves :<br>radio propagation—<br>basic, predictions-----   | 3636    |
| Journal of research, National<br>Bureau of Standards-----  | 3977    |
| Radioactive isotopes, <i>see</i> Isotopes.   |         |
| Radioactive substances :<br>minerals, reconnaissance in south-<br>ern part of Brazil-----  | 2083    |
| utilization, sanitary control in<br>USSR national economy-----   | 2731    |
| <i>see also</i> names of radioactive min-<br>erals, etc.   |         |
| Radioactivity :<br>fallout—<br>bibliography-----   | 2084    |
| protection afforded by Brook-<br>haven National Laboratory,<br>Medical Research Center-----  | 2032    |
| locations, coating of building struc-<br>tures, USSR study-----  | 2661    |
| well, surveying applicable to hydro-<br>geological prospecting, Com-<br>munist China-----  | 2993    |
| Radiobiology, USSR, articles-----  | 2781    |
| Radiochemistry :<br>of potassium-----  | 2062    |
| of silver-----   | 2061    |
| rapid radiochemical separations---   | 2063    |
| Radioelectronics, application to med-<br>icine and biology, translation---   | 2749    |
| Radiiodine, <i>see</i> Iodine isotopes.  |         |
| Radiological Defense Laboratory, <i>see</i><br>Naval Radiology Defense Lab-<br>oratory.  |         |
| Radiological health, <i>see</i> Health.  |         |
| Radiology, interagency radiological<br>assistance plan-----  | 2107    |
| Radiotelegraphy, <i>see</i> Radio communi-<br>cation.  |         |
| Radon therapy, problems, in USSR---  | 2748    |
| Railroad accidents :<br>all line-haul and switching and<br>terminal companies, summary---  | 4364    |
| investigation reports-----   | 2586-87 |
| rules governing, monthly reports---  | 2589    |
| Railroad cars, equipment of class 1<br>railroads-----  | 4091    |
| Railroad employees :<br>disputes under labor board, laws<br>compilation-----   | 2289    |
| wage statistics, class 1-----  | 4432    |

|  | Entry |  | Entry |
|--|-------|--|-------|
| Railroad Retirement Board :  |       | Reactions (chemical), <i>see</i> Chemical reactions.   |       |
| monthly review.....  | 4080  | Reactivity :   |       |
| operations statistical summary.....  | 4284  | calculations of effective plutonium cross sections.....  | 2031  |
| Railroad Safety Section, report, 1961.....   | 2588  | oscillation measurements of thorium doppler coefficient.....                                     | 2036  |
| Railroads :  |       | Reactor fuel elements :  |       |
| accounts, uniform system.....  | 2591  | cladding, plastic strain due to UO <sub>2</sub> thermal expansion.....                           | 2041  |
| carload cost scales by territories, 1960.....  | 2585  | mechanical metallurgy, research program.....   | 2035  |
| carload waybill statistics, 1960, agricultural products.....   | 2581  | pebble bed reactor development program, in-pile loop test.....                                   | 2071  |
| class 1—   |       | Reactor fuels :  |       |
| freight commodity statistics, quarterly.....   | 3896  | cycle program, boiling water reactor research and development program, 4th quarterly report..... | 2043  |
| freight train performance.....   | 3897  | processing, review of recent developments.....   | 4286  |
| fuel and power statistics.....   | 3903  | reprocessing, literature search.....   | 2085  |
| income and balance-sheet items.....  | 4330  | Reactor safety, <i>see</i> Safety of life.   |       |
| motive power and car equipment.....  | 4091  | Reactors (atomic) :  |       |
| operating revenues and expenses.....   | 4148  | boiling water—   |       |
| passenger traffic statistics.....  | 4161  | fuel cycle program, 4th quarterly report.....  | 2043  |
| passenger train performance.....   | 4162  | research and development program.....  | 2043  |
| petroleum products, distribution.....  | 3768  | civilian program, status of application in process industries, 1961.....                         | 2095  |
| revenue traffic statistics.....  | 4301  | core materials, review of recent developments.....   | 4285  |
| yard service performance.....  | 4456  | gas-cooled, safety problems, progress report.....  | 2066  |
| Communist China, construction experience in desert areas.....  | 3224  | nuclear merchant ship reactor zero power tests, final report.....                                | 2029  |
| computer centers system and remote control transmission of information, USSR study.....                | 3042  | nuclear superheat development program, progress report.....                                      | 2044  |
| disputes under labor board, laws compilation.....  | 2289  | nuclear superheat project, progress report.....  | 2039  |
| large—   |       | once-through boiling of water, heat transfer coefficients.....                                   | 2040  |
| operating revenues and expenses.....   | 4149  | pebble bed fuel element development program, in-pile loop test.....                              | 2071  |
| operating statistics.....  | 4150  | plutonium cross sections in reactivity calculations.....   | 2031  |
| mileage block distribution, traffic and revenue by commodity class, etc.....                           | 2581  | power—   |       |
| private car lines, transport statistics, 1960.....   | 2590  | and heat, reactor designs, domestic and foreign, review.....                                     | 2045  |
| Railway cars, <i>see</i> Freight cars.   |       | development, joint U.S.-Euratom program, Dec. 31, 1960.....                                      | 2033  |
| Railways, <i>see</i> Railroads.  |       | development program in AEC (remarks).....  | 2109  |
| Rain, <i>see</i> Precipitation.  |       | fuel cycle costs.....  | 2097  |
| Raisins, dried, quality, survey in retail markets.....   | 1942  | high density development project, quarterly report.....  | 2038  |
| Raleigh, N.C. :  |       | technology, review of recent developments.....   | 4183  |
| censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... | 2236  | SM-2, core and vessel design analysis.....   | 2028  |
| occupational wage survey—  |       | wet steam as coolant, study.....   | 2065  |
| departmental edition.....  | 3264  | Reading, professional, guide for Navy and Marine Corps officers.....                             | 3406  |
| document edition.....  | 2312  | Reading Company, emergency board report.....   | 2416  |
| Ram jets, underwater, powered by compressed air, investigation.....                                    | 3356  | Ready Reserve, <i>see</i> Reserve components of Armed Forces.                                    |       |
| Ranges (stock), <i>see</i> Stock ranges.   |       | Real estate, <i>see</i> Farms—Mortgages.   |       |
| Rare earths :  |       | Receipts and expenditures, <i>see</i> Finance.   |       |
| elements in—   |       | Receivers (radio) :  |       |
| euxenite, extraction and separation.....   | 3341  | Project Echo, standby receiver system.....   | 3371  |
| hydrolysis of alloys of their oxides with ammonium thiocyanate, USSR study.....                        | 2753  | Recessions, <i>see</i> Business recession.   |       |
| impurities in yttrium, activation analysis.....  | 2058  | Reclamation Bureau :   |       |
| metals—  |       | operation and maintenance equipment and procedures release.....                                  | 4151  |
| and oxides, producing and ladle-treating medium-carbon alloy steels.....                               | 3330  | press releases.....  | 4238  |
| elastic constants, calculation.....  | 2046  | publications—  |       |
| <i>see also</i> names of rare earths.  |       | available for distribution without charge.....   | 4268  |
| Rate meters, wrist-carried high range gamma-detecting ratemeter, description, etc.....                 | 3476  | available for sale.....  | 4267  |
| Rates, <i>see</i> Electricity.   |       | Reclamation era.....   | 4287  |
| Ratings :  |       |  |       |
| peer, Air Force Officers—  |       |  |       |
| develop self-report tests to measure personality factors.....  | 1969  |  |       |
| personality traits, similarity of factors underlying peer ratings.....                                 | 1970  |  |       |
| Raw materials, supplies, contributions of imports to U.S.....  | 2575  |  |       |
| REA, <i>see</i> Rural Electrification Administration.  |       |  |       |

# INDEX

| Entry  | Entry  |  |               |
|--|--|--|---------------|
| Reclamation projects, <i>see</i> names of projects.  | Registration, <i>see</i> subjects.   |  |               |
| Reconnaissance (aerial):   | Regulations, <i>see</i> names of departments, etc., issuing regulations— <i>also</i> subjects. |  |               |
| electromagnetic air survey, USSR study-----  | 2659   | Rehabilitation of the disabled:  |               |
| Reconnaissance (geologic):   |  | rehabilitation record-----   | 4289          |
| radioactive minerals in southern part of Brazil-----   | 2083   | vocational rehabilitation act of 1954, new hope for disabled--   | 3552          |
| Records, divorce, where to write----   | 3470   | VR-ISC series-----   | 3552          |
| Recreation:  |  | Releases, <i>see</i> name of office issuing releases— <i>also</i> subjects.  |               |
| hospital, specialist, examination announcement-----  | 2267   | Religions, USSR, translations-----   | 3110, 3234-35 |
| national fish and wildlife conservation areas, increase public use, hearings-----  | 2339   | Remote control:  |               |
| Recruiting and enlistment:   |  | time lag due to long transmission distances-----   | 3378          |
| Army recruiting journal-----   | 4288   | transmission of information and system of railroad computer centers, USSR study-----   | 3042          |
| Navy recruiter-----  | 4111   | Renegotiation Board, annual report, 1961-----  | 3475          |
| Red Crescent, USSR, activity in rural areas, translation-----  | 2719   | Reorganization of Government activities, <i>see</i> Government reorganization plans.   |               |
| Red Cross, USSR, activity in rural areas, translation-----   | 2719   | Repair parts, aircraft, approved and supplemental type certificates summary, supplements-----  | 4367          |
| Red flag (Chinese periodical): translations-----   | 2896, 2971, 3075   | Reporter, clearinghouse of studies on higher education-----  | 2412          |
| Redevelopment (city planning, etc.): ARA provisions for training unemployed to acquire skills which available jobs demand (address)----- | 2419   | Reports, to be made to Congress, list— <i>see also</i> names of departments, etc., issuing reports— <i>also</i> subjects.            | 2321          |
| area redevelopment act program, improve economic conditions (remarks)-----   | 1995, 1996   | Reprocessing irradiated fission reactor fuel and breeding material, literature search-----   | 2085          |
| HHFA aids to communities in area redevelopment-----  | 2542   | Republic of South Africa, <i>see</i> South Africa.   |               |
| local public agency letters-----   | 4030   | Research:  |               |
| urban planning assistance program, report-----   | 4294   | and development, Army, problems guide-----   | 2022          |
| urban renewal—   |  | Education Office, cooperative program newsletter-----  | 3715          |
| manual-----  | 4422   | Government research reports-----   | 4400          |
| notes-----   | 4423   | naval, reviews-----  | 4104          |
| operations under title 1, Housing act of 1949, report-----   | 4295   | <i>see also</i> Military research—Scientific research— <i>also</i> names of departments, etc., doing research— <i>also</i> subjects. |               |
| project directory-----   | 4424   | Research and development reports, Atomic Energy Commission--   | 2024-2104     |
| Redfish, Atlantic, serological studies.  | 2492   | Research and statistics notes-----   | 3484          |
| Reduction of Nonessential Federal Expenditures Joint Committee, committee prints-----  | 3576-77  | Research notes, Northeastern Forest Experiment Station-----  | 2510          |
| Refining, <i>see</i> Smelting.   |  | Research reports:  |               |
| Reflexes:  |  | Fish and Wildlife Service-----   | 2493          |
| activity of animals and man under natural conditions, USSR study-----  | 2735   | School of Aerospace Medicine-----  | 1964-68       |
| respiratory, of carotid sinus, effect of anesthetics-----  | 2621   | Research technical memorandum series-----  | 3544          |
| stimulation, reactions of human decentralized and denervated pre- and post-ganglionic denervation parotid gland, USSR study-----         | 2722   | Reserve components of Armed Forces: officers, promotion to general and flag ranks, report-----                                       | 2361          |
| Refractory materials:  |  | <i>see also</i> Army Reserve.  |               |
| literature search-----   | 2086   | Reservoirs, Pacific Northwest, water storage-----  | 3734          |
| refractories, current industrial reports-----  | 3737   | Residences, <i>see</i> Houses.   |               |
| <i>see also</i> names of materials.  |  | Residential constructions, <i>see</i> Building.  |               |
| Refrigeration and refrigerating machinery:   |  | Resins:  |               |
| cryogenic materials data handbook, supplement-----   | 3382   | cation-exchange, elution of copper and neodymium, further studies-----   | 2047          |
| industry, outlook for 1962 and review of 1961-----   | 2132   | ion exchange—  |               |
| Soviet industrial development, translations-----   | 3108, 3155   | elution sequences with chelating eluants-----  | 2048          |
| Refrigerator cars, private car lines, transport statistics, 1960-----  | 2590   | metal, separation on chelating resin-----  | 2054          |
| Refuges, <i>see</i> Wildlife refuges.  |  | Resolutions:   |               |
| Refuse, national status on control of garbage-feeding-----   | 4096   | digest-----  | 3763          |
| Regionalism, Czechoslovak krajs, economic-geographic review-----   | 3182   | history-----   | 3697          |
| Registers:   |  | <i>see also</i> House bills—Senate bills.  |               |
| Federal register-----  | 3822   | Resonance, <i>see</i> Magnetic resonance.  |               |
| codification guide-----  | 3823   |  |               |
| indexes-----   | 3824   |  |               |
| Hill-Burton projects-----  | 3922   |  |               |



| Entry  | Entry       |
|--|-------------|
| Respiration, reflexes of carotid sinus, effect of anesthetics-----   | 2621        |
| Retail trade:  |             |
| advance retail sales report-----   | 3580        |
| report, monthly-----   | 4079        |
| <i>see also</i> names of commodities and industries.   |             |
| Retaining walls, <i>see</i> Walls.   |             |
| Retirement:  |             |
| plans for State and local employees-----   | 3276        |
| serviceman's family protection plan-----   | 1997        |
| <i>see also</i> Civil service pensions.  |             |
| Revolutions, Africa, anti-imperialist, results and prospects-----  | 3114, 3118  |
| Reynolds numbers, effects of resonant vibrations on heat transfer at high Reynolds numbers-----                          | 2102        |
| Rhenium, isolation and colorimetric determination-----   | 3324        |
| Rheumatism:  |             |
| children with, blood serum cholinesterase activity, USSR study-----  | 2916        |
| tissue changes, dynamics, USSR study-----  | 2836        |
| Rhinology, <i>see</i> Otolaryngology.  |             |
| Rhinopneumometer, USSR-----  | 2765        |
| Rhode Island, landings, fishery products-----  | 4305        |
| Rice:  |             |
| California stocks and movement report-----   | 3653        |
| foreign agriculture circulars-----   | 3876        |
| futures trading and open contracts-----  | 3907        |
| market news-----   | 4306        |
| supplement, rough rice receipts-----   | 4307        |
| receiving rice from farm trucks at commercial dryers-----  | 1941        |
| Szechwan, organic and inorganic mixture fertilizers, application methods and problems, Communist China-----              | 2868        |
| utilization, conference report-----  | 1910        |
| Rio Grande and Valley, snow surveys and water supply forecasts of drainage basins-----                                   | 3829        |
| Rio Grande do Sul, reconnaissance for uranium in coal-----   | 2081        |
| Rio Itapicuru and Valley, radioactive manganese occurrences-----   | 2080        |
| Rites and ceremonies:  |             |
| Seneca thanksgiving rituals—departmental edition-----  | 1993        |
| document edition-----  | 2295        |
| River Rouge, Mich.:  |             |
| flood control, engineer report—departmental edition-----   | 2438        |
| document edition-----  | 2298        |
| Rivers:  |             |
| physiographic and hydraulic studies (series)-----  | 2525        |
| stream channels composed of coarse noncohesive sands, factors controlling size and shape-----                            | 2525        |
| <i>see also</i> names of rivers, or places where located.  |             |
| Riverside, Calif.:   |             |
| occupational wage survey—departmental edition-----   | 3265        |
| document edition-----  | 2313        |
| Roads and highways:  |             |
| Communist China, highway maintenance and improvement, advanced experience-----   | 3218        |
| Federal aid in construction, laws, compilation-----  | 2291        |
| highway construction and finance (remarks)-----  | 3472        |
| public roads (periodical)-----   | 4264        |
| traffic control devices, manual, errata-----   | 3473        |
| Rockefeller Wildlife Refuge and Game Preserve, grants, conform to Louisiana constitution, hearings-----                  | 2339        |
| Rockets:   |             |
| anti-missile missile, USSR study-----  | 2828        |
| booster and trajectory modifications for recovery of large rocket booster, orbital payload reductions resulting-----     | 3374        |
| nuclear, radiation-cooled nozzle, analysis, etc-----   | 3351        |
| Rocks:   |             |
| basaltic, Columbia River, storage of ground water behind subsurface dams-----  | 2528        |
| dynamic elastic constants, in situ determination-----  | 3323        |
| hydrology of volcanic-rock terraces (series)-----  | 2528        |
| physics, current literature-----   | 2103        |
| Rocky Mountain States, coals, washability examinations-----  | 3337        |
| Rodents, characteristics of interspecies contact in ecesis of greater gerbils in area north of Aral Sea, USSR study----- | 2898        |
| Rods, <i>see</i> Control rods.   |             |
| Roofing, asphalt and tar, current industrial reports-----  | 3736        |
| Roofs, decking design, engineering manual-----   | 2431        |
| Rostow, W. W., and reality of communist social progress, Rumanian study-----   | 3136        |
| Rouge, River, <i>see</i> River Rouge, Mich.  |             |
| RSFSR, <i>see</i> Russian Soviet Federal Socialist Republic.   |             |
| RTM, <i>see</i> Research technical memorandum series.  |             |
| Rubeola, <i>see</i> Measles.   |             |
| Rubber:  |             |
| industry reports-----  | 3941        |
| industry, socialist competition in honor of 22d congress of CPSU, USSR study-----  | 2604        |
| supply and distribution for U.S., current industrial reports-----  | 3736        |
| Rubber mills, producing technical articles, new equipment, USSR study-----   | 2603        |
| Rugs, wilton, brussels, etc., supplemental report on escape-clause investigation-----                                    | 3535        |
| Rules, <i>see</i> subjects.  |             |
| Rules and Administration Committee, Senate:  |             |
| calendar-----  | 4014        |
| committee print-----   | 2377        |
| Rumania:   |             |
| ethical profile of present-day hero in novels-----   | 3126        |
| legal publications, abstracts and translations-----  | 3019        |
| provincial press, summary-----   | 2937,       |
| 3023, 3139, 3176, 3183,  | 3243        |
| workers' party organization and activity in plants-----  | 3121        |
| Runways (aeronautics):   |             |
| arresting cable "pop-up" system, tests-----  | 1973        |
| Rural development program, newsletter-----   | 4308        |
| Rural electrification, <i>see</i> Electricity.   |             |
| Rural Electrification Administration: materials acceptable on REA systems, supplements-----                              | 4020-21     |
| statistical bulletin, monthly-----   | 4082-83     |
| quarterly supplement-----  | 4082A, 4084 |
| Rural electricity, <i>see</i> Electricity.   |             |
| Russia, <i>see</i> Union of Soviet Socialist Republics.  |             |
| Russian accessions, L. C. monthly index-----   | 4070        |

# INDEX

|   | Entry      |   | Entry |
|---|------------|---|-------|
| Russian Soviet Federated Socialist Republic:  |            | Salts:  |       |
| Ministry of Health scientific medical council bulletin  | 2772       | fused—  |       |
| pedagogical society of RSFSR central section on methodology in biology                              | 2771       | electrical conductivity   | 2059  |
| Rye, futures trading and open contracts   | 3908A      | ion mobilities  | 2057  |
|   |            | fused-salt electrolysis for preparing boron, preliminary study  | 3328  |
|   |            | Samarium, zero field magnetic properties  | 2050  |
|   |            | Samoa, <i>see</i> American Samoa.   |       |
|   |            | Sampling, procedures and tables for inspection by attributes, military standard                                     | 2390  |
|   |            | Sampling procedures and tables for life and reliability testing based on Weibull distribution (mean life criterion) | 2391  |
|   |            | San Bernardino, Calif.:   |       |
|   |            | occupational wage survey—   |       |
|   |            | departmental edition  | 3265  |
|   |            | document edition  | 2313  |
|   |            | San Francisco, Calif., Communist-led riots against House Un-American Activities Committee, report                   | 2331  |
|   |            | Sand, strontium migration through quartz sand   | 2101  |
|   |            | San Juan County, Utah, Cottonwood Wash area, uranium-vanadium deposits  | 2074  |
|   |            | Sanitation, kolkhoz villages, problems of hygiene, USSR study   | 2792  |
|   |            | Santa Caterina, reconnaissance for uranium in coal  | 2081  |
|   |            | São Paulo, Brazil, reconnaissance for uranium in coal   | 2081  |
|   |            | Satellites:   |       |
|   |            | and weather, USSR study   | 2669  |
|   |            | artificial, Fourier series operating package  | 3360  |
|   |            | Bell Telephone Laboratories participation in experiment   | 3367  |
|   |            | close, gravitational effects of sun and moon, mathematical developments   | 3366  |
|   |            | photographed with telescope contraction that rivals Mount Palomar   | 2960  |
|   |            | Project Echo—   |       |
|   |            | dual channel 2390-Mc traveling wave maser   | 3370  |
|   |            | horn reflector antenna for space communication  | 3369  |
|   |            | receiving system  | 3368  |
|   |            | standby receiver system   | 3371  |
|   |            | space communications system, ownership and control, hearings—   | 2379  |
|   |            | Savannah (nuclear ship):  |       |
|   |            | reactor vessel model and attachments, stresses and deflections, model test  | 2072  |
|   |            | Savannah, Ga., censuses of population and housing, 1960 census tracts in standard metropolitan statistical area     | 2237  |
|   |            | Savings accounts, <i>see</i> Banks and banking.   |       |
|   |            | Savings and loan associations:  |       |
|   |            | flow of savings and mortgage lending activity, all operating savings and loan associations                          | 3611  |
|   |            | mortgage interest rates on conventional loans, largest insured savings and loan associations, summary               | 4089  |
|   |            | participation loan transactions   | 4160  |
|   |            | savings and mortgage activity, selected balance sheet items, FSLIC insured associations                             | 3902  |
|   |            | selected balance sheet data, all operating savings and loan associations  | 3611  |
|   |            | <i>see also</i> Federal savings and loan associations.  |       |
| S, 2-aminoethylisothiuronium dibromide, <i>see</i> AET.   |            |   |       |
| S.D. series   | 4310       |   |       |
| S.R. series   | 4311       |   |       |
| Sacks, <i>see</i> Bags.   |            |   |       |
| Safety and Service Bureau, Railroad Safety Section, report, 1961                                    | 2588       |   |       |
| Safety of life:   |            |   |       |
| air safety—   |            |   |       |
| aerospace safety (periodical)   | 3583       |   |       |
| naval aviation safety review  | 3620       |   |       |
| comparison of State codes with ASA, charts, welding and cutting                                     | 3261       |   |       |
| fire protection for safety man  | 3260       |   |       |
| gas-cooled reactors, progress report  | 2066       |   |       |
| HSS series  | 3290       |   |       |
| industrial safety, mechanical and physical hazards (series)   | 3260       |   |       |
| interagency radiological assistance plan  | 2107       |   |       |
| motor carrier safety regulations  | 2584       |   |       |
| Navy safety precautions, change   | 3402       |   |       |
| nuclear safety, review of recent developments   | 4133       |   |       |
| protective clothing and other apparel, bibliography   | 2158       |   |       |
| safety and fire protection bulletin   | 3550       |   |       |
| safety and special radio services, FCC applications and actions                                     | 4312       |   |       |
| safety record   | 4313       |   |       |
| safety review   | 4314       |   |       |
| safety standards  | 4315       |   |       |
| Safety pins, Tariff Commission report   | 3533       |   |       |
| Sailing directions, <i>see</i> names of localities.   |            |   |       |
| St. Lawrence River and Valley, seaway, channel improvements in Lake Erie (Pelee Passage), agreement | 3515       |   |       |
| St. Lawrence Seaway Development Corporation, press releases   | 4239       |   |       |
| Salaries:   |            |   |       |
| Government employees, bimonthly statistics  | 3576       |   |       |
| nurses and other hospital personnel   | 3565       |   |       |
| postal service employees, personnel handbook  | 4175       |   |       |
| Sales:  |            |   |       |
| Agricultural Stabilization & Conservation Service reports   | 4271, 4318 |   |       |
| department stores—  |            |   |       |
| monthly report  | 4067-68    |   |       |
| selected cities and areas, weekly percentage changes  | 4439       |   |       |
| weekly index  | 4438       |   |       |
| large corporations  | 4317       |   |       |
| <i>see also</i> names of commodities, etc.  |            |   |       |
| Sales finance companies, <i>see</i> Finance companies.  |            |   |       |
| Salesmen and salesmanship, selling to military, general information                                 | 2392       |   |       |
| Saline water, <i>see</i> Water.   |            |   |       |
| Salt, physiological transport of sodium chloride, evaluation of practical aspects                   | 2551       |   |       |
| Salt River, snow survey and water supply forecasts  | 3828       |   |       |

| Entry                                    | Entry                                   |
|--|---|
| Savings bonds:                           | Science and Astronautics Committee,     |
| investments of individuals-----          | House:                                  |
| issued and redeemed-----                 | calendar-----                           |
| regulations governing, department        | hearings-----                           |
| circular, amdt-----                      | Scientific research:                    |
| series H, general information, de-       | careers-----                            |
| partment circular-----                   | agricultural engineering-----           |
| SB series-----                           | animal diseases and parasites--         |
| Scallops, Cape Canaveral bed, interim    | soil and water conservation--           |
| report-----                              | 1944                                    |
| Scanners, blood cell, AEC, final re-     | Federal research and development,       |
| port-----                                | agency coordination study,              |
| Schisandra chinensis, efficacy, arterio- | hearings-----                           |
| sclerosis associated with hyper-         | 2367                                    |
| tension, USSR study-----                 | results, speed up introduction into     |
| School of Aerospace Medicine, Air        | industry, USSR study-----               |
| University:                              | 2814                                    |
| aeromedical reviews-----                 | see also subjects.                      |
| research reports-----                    | Scientists:                             |
| 1964-68                                  | career opportunities in entomology      |
| School buildings, environmental en-      | research-----                           |
| gineering for school, recom-             | 1949                                    |
| mended practice, manual-----             | explorations in measurement and         |
| School children, see Children.           | prediction of contributions of          |
| School life (periodical)-----            | one sample-----                         |
| School lunches, activities, nutrition    | 1975                                    |
| committee news-----                      | Soviet, biographies-----                |
| School plants, see School buildings.     | 2613, 2999                              |
| Schools:                                 | USSR, translations-----                 |
| public, systems, 1961-62, census--       | 2598, 2622                              |
| school children undergraduates,          | Scranton, Pa.:                          |
| work routine in industrial               | occupational wage survey--              |
| training, USSR study-----                | departmental edition-----               |
| 2766                                     | document edition-----                   |
| Science:                                 | 2311                                    |
| Academy of Sciences, USSR--              | Scrap, brass mills consumption and      |
| African Institute, research              | stocks, monthly report-----             |
| plan-----                                | 4322                                    |
| Technical Sciences Department,           | Screening tests, chronic diseases,      |
| general meeting-----                     | principles and procedures in            |
| 2667                                     | statistical evaluation of sensi-        |
| Century 21 U.S. science exhibit,         | tivity, etc-----                        |
| releases-----                            | 3466                                    |
| 4193                                     | SD series-----                          |
| Chinese serial publications in           | 2393                                    |
| L.C.-----                                | Sea, see Ocean.                         |
| 3283                                     | Seats, ejection, automatic escape       |
| closer bonds of science and uni-         | systems of USAF fighter air-            |
| versities with life, USSR                | craft, operation, etc., of com-         |
| study-----                               | ponent sections-----                    |
| 2620                                     | 1963                                    |
| Communist China, scientific items,       | Securities:                             |
| experience and scientific knowledge      | act of 1933, releases, SEC-----         |
| in building communism, USSR              | 4323                                    |
| study-----                               | special market study releases----       |
| 2751                                     | 4348                                    |
| 4453                                     | traded on exchanges-----                |
| general and miscellaneous, Soviet        | 4325                                    |
| and Chinese articles, English            | transactions and holdings-----          |
| abstracts-----                           | 4142                                    |
| 3789                                     | Securities and Exchange Commis-         |
| Information activities--                 | sion:                                   |
| Federal agencies-----                    | news digest-----                        |
| Interior Department-----                 | 4122                                    |
| 3401                                     | releases-----                           |
| 3401                                     | 3572, 3720, 3923, 3966-67,              |
| natural, philosophical problems,         | 4023, 4240, 4323-24, 4348, 4356,        |
| symposium, USSR-----                     | 4396.                                   |
| 2744                                     | statistical bulletin-----               |
| related to everyday practice,            | 4355                                    |
| USSR study-----                          | Securities exchanges, act of 1934,      |
| 2856                                     | releases, SEC-----                      |
| relationship between science and         | 4324                                    |
| economic progress, USSR                  | Security, see National security.        |
| study-----                               | Sedimentation and deposition, see       |
| 3187                                     | Silt.                                   |
| science and technology, SF-              | Seeds:                                  |
| (series)-----                            | foreign agriculture circulars-----      |
| 4320                                     | seed crops--                            |
| scientific information notes, na-        | forecast-----                           |
| tional and international devel-          | 4326                                    |
| opments-----                             | prices-----                             |
| 4321                                     | 4327                                    |
| scientific society, the beginnings       | stocks report-----                      |
| (remarks)-----                           | 4328                                    |
| 2110                                     | Seismology:                             |
| scientific work of chairs of Kiev        | seismic research, USSR study----        |
| Technological Institute of               | 4329                                    |
| Light Industry, USSR study--             | seismological bulletin-----             |
| 2717                                     | Selective service, see Conscription.    |
| Soviet, administration and organ-        | Selective Service System, regulations-- |
| ization-----                             | 4335                                    |
| 2899                                     | Selenium, report, quarterly-----        |
| tasks of, USSR study-----                | 4336                                    |
| 2767                                     | Selling to military-----                |
| UkrSSR, scientific conference on         | 2392                                    |
| gerontology and geriatrics,              | Semantics, wordmanship, Communist       |
| problem, USSR study-----                 | weapon, study-----                      |
| 2786                                     | 2375                                    |
| Science Academy, National, see Na-       | Semiconductors, see Electric conduc-    |
| tional Science Academy.                  | tors.                                   |
|  | Semiquantitative spectrographic an-     |
|  | lysis of tungsten-----                  |
|  | 3335                                    |
|  | Senate:                                 |
|  | calendar, executive-----                |
|  | 4015                                    |
|  | calendar of business-----               |
|  | 4002                                    |
|  | cloture, amend rules, summary           |
|  | analysis-----                           |
|  | 2377                                    |
|  | Members, assistance in interparlia-     |
|  | mentary activities, etc., report--      |
|  | 2355                                    |
|  | Senate bills-----                       |
|  | 2346                                    |
|  | Senate documents-----                   |
|  | 2347-50                                 |
|  | Senate reports, public bills-----       |
|  | 2351-56                                 |



# INDEX

|   | Entry   |   | Entry      |
|---|---------|---|------------|
| Seneca Indians :                            |         | Ships Bureau, journal-----              | 3645       |
| Thanksgiving rituals—                       |         | Shoes, <i>see</i> Boots and shoes.      |            |
| departmental edition-----                   | 1993    | Shreveport, La., censuses of popula-    |            |
| document edition-----                       | 2295    | tion and housing, 1960, census          |            |
| Separation processes, radiochemical,        |         | tracts, standard metropolitan           |            |
| rapid-----                                  | 2063    | statistical area-----                   | 2238       |
| Serial set (congressional)-----             | 2278-80 | Shrimps :                               |            |
| Serials :                                   |         | landings-----                           | 4338       |
| Chinese scientific and technical pub-       |         | pink, Florida waters, early develop-    |            |
| lications in L.C-----                       | 3283    | ment stages, study-----                 | 2491       |
| new serial titles—                          |         | Shui-wen ti-chih kung-ch'eng ti-chih    |            |
| alphabetical arrangement-----               | 4119    | (periodical) :                          |            |
| classified subject arrangement-----         | 4118    | translations-----                       | 2640-41    |
| Serum and serumtherapy :                    |         | Shui-wen yueh-k'an (periodical) :       |            |
| Atlantic redfish, serological studies       | 2492    | translations-----                       | 2908, 3016 |
| blood serum—                                |         | Siding, asphalt and tar, current indus- |            |
| changes in protein fractions in             |         | trial reports-----                      | 3736       |
| acute radiation sickness, USSR              |         | Signals :                               |            |
| study-----                                  | 2683    | battalion, armored, mechanized, and     |            |
| in epidemic hepatitis, electropho-          |         | infantry divisions, field manual        |            |
| retic study of fractions of pro-            |         | -----                                   | 2006       |
| teins, USSR study-----                      | 2827    | calculating-machine for determining     |            |
| physico-chemical properties of              |         | linear transformations, USSR            |            |
| proteins, effect of irradiation,            |         | study-----                              | 2870       |
| USSR study-----                             | 2686    | Silicates, sodium-aluminum and cal-     |            |
| diaferm-3 antitoxic sera, causes af-        |         | cium-aluminum, low tempera-             |            |
| fecting titer reduction during              |         | ture heat capacities and entrop-        |            |
| storage, USSR study-----                    | 2738    | pies at 298.15° K-----                  | 3321       |
| <i>see also</i> Cytotoxins.                 |         | Silicon, high-purity, report, quarter-  |            |
| Service industries, East European,          |         | ly-----                                 | 4339       |
| translations-- 3009, 3064, 3107,            | 3167    | Silt, sedimentation conditions and soil |            |
| Service trades, census of business,         |         | development in vicinity of Lin-         |            |
| 1958, subject reports-----                  | 2165    | ch'ing in Shantung, Communist           |            |
| Servicemen, <i>see</i> Armed Forces.        |         | China-----                              | 2624       |
| Settlement of land, <i>see</i> Land.        |         | Silver :                                |            |
| Severyanka (USSR submarine) :               |         | mine production, report, monthly--      | 4057       |
| scientific journeys-----                    | 2826    | radiochemistry-----                     | 2061       |
| Sewage, treatment facilities, financing     |         | U.S. movements-----                     | 4419       |
| problems-----                               | 3165    | Silverfish, control-----                | 1940       |
| Sewalls Point, Va., <i>see</i> Hampton      |         | Sloux City, Iowa, censuses of popula-   |            |
| Roads, Va.                                  |         | tion and housing, 1960, census          |            |
| Shad, American, age determination           |         | tracts in standard metropolitan         |            |
| from scales-----                            | 2490    | statistical area-----                   | 2239       |
| Shale, Paraná, Brazil-----                  | 2082    | Sirups, <i>see</i> Sugarcane sirup.     |            |
| Shantung Province, China, sedimen-          |         | Skin, proliferation and differentia-    |            |
| tation conditions and soil de-              |         | tion of epidermis, interrela-           |            |
| velopment in Lin-ch'ing-----                | 2624    | tionship between rates of               |            |
| Sheep :                                     |         | protein and nucleic acid turn-          |            |
| ewe stanchion, building plan-----           | 1950    | over and mitotic activity,              |            |
| stocker and feeder, shipments-----          | 4337    | USSR study-----                         | 2745       |
| Sheet glass, <i>see</i> Glass.              |         | Skin friction (aircraft) :              |            |
| Shellfish :                                 |         | coefficients for inclined flat plate    |            |
| research center at Milford, Conn.,          |         | at high hypersonic speeds in            |            |
| construction, hearings-----                 | 2339    | terms of free-stream flow prop-         |            |
| shippers, list-----                         | 3663    | erties, errata-----                     | 3350       |
| Shelter belts, for northern Great           |         | SL series-----                          | 3684       |
| Plains-----                                 | 1934    | Slaughtering :                          |            |
| Shenandoah National Park, trout fish-       |         | commercial livestock slaughter and      |            |
| ery-----                                    | 2494    | meat production, monthly re-            |            |
| Shipbuilding, USSR, plant creative so-      |         | port-----                               | 3685       |
| cieties, public design offices,             |         | livestock, veterinary hygienic in-      |            |
| work-----                                   | 3141    | spection, specifications-----           | 2638       |
| Shipments, preparing shipments to,          |         | Sleep, medically induced, effect of     |            |
| Republic of South Africa-----               | 2565    | radioactive phosphorus on con-          |            |
| <i>see also</i> Freight.                    |         | tent of proteins, residual nitro-       |            |
| Shipping :                                  |         | gen and urea in blood, USSR             |            |
| code of Federal regulations-----            | 2472    | study-----                              | 2681       |
| domestic offshore industry, hear-           |         | Slippers, <i>see</i> Boots and shoes.   |            |
| ings-----                                   | 2372    | Slums :                                 |            |
| foreign trade—                              |         | clearance—                              |            |
| summary reports, monthly-----               | 4409    | local public agency letters-----        | 4030       |
| waterborne, statistics, monthly             |         | urban renewal manual-----               | 4422       |
| report-----                                 | 4418    | Small business, <i>see</i> Business.    |            |
| Great Lakes, Maritime Administra-           |         | Small Business Administration :         |            |
| tion plans for emergencies (re-             |         | press releases-----                     | 4241       |
| marks)-----                                 | 3286    | report, semiannual-----                 | 3477       |
| <i>see also</i> Water carriers.             |         | review of operations, 1961, report--    | 2353       |
| Shipping containers, <i>see</i> Containers. |         | Small Business, Select Committee on,    |            |
| Ships :                                     |         | House, hearings-----                    | 2342       |
| merchant vessels, new developments          |         | Small Business, Select Committee on,    |            |
| lead to competition among na-               |         | Senate :                                |            |
| tions (address)-----                        | 3285    | hearings, etc-----                      | 2378-79    |
| ownership changes, supp. to Mer-            |         | report-----                             | 2353       |
| chant vessels of U.S-----                   | 4048    |   |            |
| <i>see also</i> Fishing vessels.            |         |   |            |

| Entry  | Entry   |
|--|---|
| Smelting:  | Soil conservation—Continued   |
| electric smelting and gaseous refining of cement-copper precipitate-----   | soil conservation (periodical)-----   |
| hydrothermal refining of phosphates in cyclone furnace, USSR study-----  | see also Agricultural conservation program  |
| Smithsonian Institution, First Ladies Hall-----  | Soil erosion, loess region of China, classification-----  |
| Smithsonian miscellaneous collections-----   | Soils:  |
| Smoking:   | bacterial transformation of insoluble organic and inorganic phosphorous compounds into soluble phosphates, Communist China----- |
| cigarette smoking and lung cancer, note-----   | colloids, swelling, Communist Chinese study-----  |
| medical research and practice, exhibits-----   | management practices of peach orchards in Eastern U.S.-----   |
| Smuts, corn, TMTD used against, USSR study-----  | red, influence of living on effectiveness of phosphorous fertilizers-----   |
| Snow:  | response to grazing, northern plains-----   |
| Colorado, early season report-----   | strontium-90 deposition rate and cumulative soil level data, effect on concentration in U.S. milk and food supplies-----        |
| Federal-State-private cooperative surveys—   | see also types of soils.  |
| Arizona-----   | Solar system, velocity modification for earth capture of astronomical body-----   |
| Colorado, Rio Grande, Platte and Arkansas drainage basins-----   | Soldiers:   |
| Columbia basin-----  | guide, field manual, change-----  |
| Montana and northern Wyoming-----  | officer's call, your soldiers, general information, Army pamphlet-----  |
| Nevada-----  | Solid state physics, USSR-----  |
| Oregon-----  | Songs, Armed Forces song folio-----   |
| Utah, Bear River and Valley, and Colorado River and Valley-----  | Sound:  |
| Washington State-----  | acoustical methods of investigating atmosphere, USSR study-----   |
| Wyoming-----   | all-Union conference on ultrasonics, USSR-----  |
| see also Precipitation.  | ultrasonic waves and certain problems of modern biology, USSR study-----  |
| Social and economic cooperation program, Inter-American, see Latin America.  | ultrasonic waves of low-intensity, influence on tissue respiration and glycolysis in brains of albino rats, USSR study-----     |
| Social security:   | ultrasonics—  |
| bulletin-----  | determining flaw size of materials-----   |
| Communist China-----   | effects on electrolytic deposition of copper and zinc from sulfate and cyanide electrolytes-----                                |
| earnings of over \$1200 affect benefit payments for the year, wall chart-----  | ultrasound—   |
| payments, older people who are working, questions and answers-----   | biophysics and medicine, powerful potential tool, USSR study-----   |
| research and statistics note-----  | effect on nucleic acid content of tissues, USSR study-----  |
| rulings on Federal old-age, survivors, and disability insurance-----   | South Africa, Republic, preparing shipments to-----   |
| Social Security Administration, regulations-----   | South America, flight information publication, en route-----  |
| Social work and problems, welfare, etc., indicators-----   | South Carolina:   |
| Social workers, medical and psychiatric, health manpower source book-----  | census of population, general, social, and economic characteristics-----  |
| Socialism:   | climatological data-----  |
| Italian Communist Party views-----   | landings, fishery products-----   |
| principles of socialist humanism, propaganda and pedagogical aspects-----  | precipitation data, hourly-----   |
| USSR, economics and organization of socialist agricultural production-----   | South Dakota:   |
| Socialist competition in honor of 12th Congress of CPSU undertaken by enterprises in caoutchouc and rubber industry, USSR----- | climatological data-----  |
| Sociology:   | precipitation data, hourly-----   |
| international meetings, world list-----  | South Fork Cumberland River:  |
| Eastern Europe, translations-----  | dam and reservoir construction, engineer report-----  |
| Sodium, muscle fiber, effect of X-ray irradiation, USSR study-----   | departmental edition-----   |
| Sodium chloride, see Salt.   | document edition-----   |
| Softwoods, plywood, western, standard of trade, amendment-----   | Southeast (U.S.):   |
| Soil conservation:   | flight information publication, en route-high altitude-----   |
| conservation farm plan, what is it?-----   | Southeast Asia, see Asia.   |
| scientific careers in Agricultural Research Service-----   | Southern Forest Experiment Station, southern forestry notes-----  |
|  |   |

# INDEX

|  | Entry       |   | Entry               |
|--|-------------|---|---------------------|
| Southwest (U.S.):                            |             | Speculation—Continued                     |                     |
| flight information publication, en-          |             | futures trading and open con-             |                     |
| route-high altitude-----                     | 3857        | tracts-----                               |                     |
| Sovetskoye zdoravookhraneniye (peri-         |             | cotton and cottonseed oil-----            | 3904                |
| odical):                                     |             | cotton, wool, wool tops, cotton-          |                     |
| translations-----                            | 3157        | seed oil, soybean oil-----                | 3905                |
| Soviet bloc:                                 |             | eggs, potatoes, butter-----               | 3906                |
| credits and grants between Peoples'          |             | potatoes, eggs, butter, and rice--        | 3907                |
| Democracies-----                             | 3160        | soybean meal and cottonseed               |                     |
| trade policy toward communist                |             | meal-----                                 | 3908                |
| bloc, new look-----                          | 2285        | wheat, corn, etc-----                     | 3908A               |
| Soviet man in cosmos-----                    | 2660        | futures trading in frozen eggs-----       | 2277                |
| Soviet medical research related to hu-       |             | grain futures, trade-----                 | 4390                |
| man stress, review of litera-                |             | wheat, corn, and soybean futures,         |                     |
| ture-----                                    | 3393        | commitments of traders-----               | 3688                |
| Soviet Union, <i>see</i> Union of Soviet So- |             | wool and wool top futures, hedging        |                     |
| cialist Republics.                           |             | and other operations, analysis--          | 1960                |
| Soybean meal, futures trading and            |             | Speech:                                   |                     |
| open contracts-----                          | 3908-8A     | psychology in Soviet sciences for 40      |                     |
| Soybean oil, futures trading and open        |             | years, USSR study-----                    | 2730                |
| contracts-----                               | 3905, 3908A | USSR, early age, development-----         | 2610                |
| Soybeans:                                    |             | Speed, <i>see</i> Air speed.              |                     |
| futures, commitments of traders--            | 3688        | Spices, foreign agriculture circulars--   | 3876                |
| future trading and open contracts--          | 3908A       | Spillways, stilling basin, Columbia       |                     |
| Space, law bibliography, Judge Advo-         |             | Lock and Dam, Chattahoochee               |                     |
| cate General activities, Air                 |             | River-----                                | 2440                |
| Force pamphlet-----                          | 1962        | Spin (aircraft):                          |                     |
| <i>see also</i> Asteroids—Outer space.       |             | and recovery characteristics of           |                     |
| Space Administration, <i>see</i> National    |             | high-speed fighter design, with           |                     |
| Aeronautics and Space Admin-                 |             | low aspect as determined from             |                     |
| istration.                                   |             | dynamic-model tests-----                  | 3352                |
| Space flight, <i>see</i> Astronautics.       |             | Spinal cord, Clinical Spinal Cord In-     |                     |
| Spacecraft:                                  |             | jury Conference, proceedings--            | 3551                |
| aerospace accident and maintenance           |             | Sports, <i>see</i> Fish and fisheries.    |                     |
| review-----                                  | 3582        | Spring wheat, <i>see</i> Wheat.           |                     |
| atmospheric entry with interplane-           |             | Square wave generators, Tektronix         |                     |
| tary vehicles, analysis of errors            |             | 105, test instrument calibration          |                     |
| and requirements of optical                  |             | procedure-----                            | 3415                |
| guidance techniques for ap-                  |             | Stability, high temperature beta phase    |                     |
| proaches-----                                | 3380        | in beryllium and alloys-----              | 2069                |
| interaction of highly underexpanded          |             | Stability of aircraft:                    |                     |
| jets with simulated lunar sur-               |             | powered semispan tilting-shrouded-        |                     |
| faces-----                                   | 3362        | propeller VTOL model in hov-              |                     |
| positions and velocities of space sta-       |             | ering and transition flight-----          | 3254                |
| tion and ferry vehicle during                |             | static and dynamic, 10° semivertex        |                     |
| rendezvous and return-----                   | 3379        | angle blunted cone, wind-tunnel           |                     |
| re-entry vehicles, landing-impact-           |             | investigation-----                        | 3377                |
| dissipation systems-----                     | 3353        | static, stand-on type helicopter          |                     |
| thermionic diode system for large            |             | with rigid blades, measure-               |                     |
| nuclear-electric powerplants,                |             | ments, errata-----                        | 3345                |
| study-----                                   | 3365        | Stabilization, economic, and inven-       |                     |
| use of finite-thrust engines for             |             | tory fluctuations, papers-----            | 2284                |
| abort during launch of space                 |             | Stamford, Conn., censuses of popula-      |                     |
| vehicles-----                                | 3348        | tion and housing, 1960, census            |                     |
| USSR, builders of cosmic ships-----          | 2810        | tracts in standard metropol-              |                     |
| Vostok-2, man's daring deeds are be-         |             | itan statistical area-----                | 2240                |
| ing realized, USSR study-----                | 2657        | La Stampa (periodical):                   |                     |
| Spain:                                       |             | index-----                                | 3076-77, 3179, 3238 |
| money orders agreement-----                  | 3510        | La Stampa sera (periodical):              |                     |
| sailing directions, change-----              | 2546        | index-----                                | 3076-77, 3179, 3238 |
| Spain and the Americas, Postal Union         |             | Stanchions, ewes, building plan--         | 1950                |
| of, <i>see</i> Postal Union of the           |             | Standards and standardization:            |                     |
| Americas and Spain.                          |             | commercial standard series-----           | 2114-16             |
| Spare parts, <i>see</i> Repair parts.        |             | Defense Department specifications         |                     |
| Special market study releases-----           | 4348        | and standards index, supple-              |                     |
| Specifications, <i>see</i> Government sup-   |             | ment-----                                 | 3935                |
| plies—Military supplies— <i>also</i>         |             | directory SD series-----                  | 2393                |
| names of departments, etc., is-              |             | Federal specifications, standards,        |                     |
| ssuing specifications— <i>also</i> sub-      |             | and handbooks, index, supple-             |                     |
| jects.                                       |             | ments-----                                | 3934                |
| Spectra, vibrational, of organophos-         |             | Federal test method standards--           | 2480                |
| phorus compounds, USSR                       |             | military standards-----                   | 2390                |
| study-----                                   | 2888        | <i>see also</i> subjects.                 |                     |
| Spectrophotometric attachment for            |             | Standards Bureau, <i>see</i> National Bu- |                     |
| vacuum ultraviolet-----                      | 3347        | reau of Standards.                        |                     |
| Speculation—                                 |             | Standards Laboratory, Naval Weap-         |                     |
| cotton and wool, and wool top fu-            |             | ons Bureau:                               |                     |
| tures, commitments of traders--              | 3687        | instrument calibration pro-               |                     |
| futures trade-----                           | 4389        | cedure-----                               | 3410-31             |
| on call positions and transactions           |             | measurement system operation pro-         |                     |
| in spot cotton, weekly report--              | 4440        | cedure-----                               | 3432                |
|  |             | Staphylococcus, used in disinfectant      |                     |
|  |             | control, preservation of                  |                     |
|  |             | phenol resistance, USSR                   |                     |
|  |             | study-----                                | 2815                |



| Entry   | Entry   |
|---|---------|
| Starvation, complete, structural changes in higher and lower branches of nervous system during experiment, USSR study-----          | 2848    |
| State and local government employment and payrolls-----   | 4353    |
| State banks:  |         |
| member banks of Federal reserve system, list, supplements-----  | 4354    |
| membership in Federal reserve system, weekly changes-----   | 3665    |
| State Department:   |         |
| bulletin-----   | 3757    |
| commercial policy series-----   | 3487-88 |
| press releases-----   | 4242    |
| publications, list-----   | 4332    |
| publications on diplomatic history, etc., list-----   | 3491    |
| States:   |         |
| agricultural conservation program, summary by States, 1960-----   | 1927    |
| air pollution laws, 1961, digest-----   | 3469    |
| brucellosis eradication activities-----   | 4365    |
| climates-----   | 3559    |
| dental health programs, 1961, digest-----   | 3455    |
| Federal grants, construction of roads, laws, compilation-----   | 2291    |
| housing characteristics, 1960 census, advance reports-----  | 3661    |
| land-grant colleges and universities, Extension Service review (periodical)-----  | 3796    |
| legislation of interest to women-----   | 3563    |
| retirement plans for State and local employees-----   | 3276    |
| safety codes, comparison with ASA, charts, welding and cutting-----   | 3261    |
| see also Checklists.  |         |
| Statistical publications, see names of departments, etc., issuing publications—also subjects.                                       |         |
| Statistical Reporting Service, reports, checklist-----  | 3667    |
| Statistical summary, see Agriculture—National Labor Relations Board.  |         |
| Statistics:   |         |
| statistical series releases, SEC-----   | 4356    |
| world trade information service-----  | 2572-78 |
| see also Vital assistance—also subjects.  |         |
| Steam, wet, as reactor coolant, study-----  | 2065    |
| Steam railways, see Railroads.  |         |
| Steamships, see names of steamships.  |         |
| Steel:  |         |
| alloys, medium-carbon, with rare-earth metals and oxides, producing and ladle-treating-----   | 3330    |
| forgings-----   |         |
| current industrial reports-----   | 3736    |
| industry outlook for 1962 and review of 1961-----   | 2127    |
| foundries, current industrial reports-----  | 3736    |
| high strength, with high tempering temperatures, fatigue properties at room temperature-----  | 1978    |
| industry outlook for 1962 and review of 1961-----   | 2130    |
| iron and steel report, monthly-----   | 3969    |
| Steel castings, see Castings.   |         |
| Steel containers, see Containers.   |         |
| Stilbene, pulse distributions produced by 1-15 Mev neutrons-----  | 2096    |
| Stilling basins, spillway, Columbia Lock and Dam, Chattahoochee River-----  | 2440    |
| Stills, code of Federal regulations-----  | 2556    |
| Stock exchanges, transactions, statistical series releases, SEC-----  | 4356    |
| Stock ranges, northern plains, responses of vegetation, etc., to grazing-----   | 1956    |
| Stockpiling, see Strategic materials.   |         |
| Stocks, see Securities.   |         |
| Stockyards, P. and S. docket-----   | 4155    |
| Storage:  |         |
| supply facilities, design manual for Naval Shore Establishment-----   | 3566    |
| see also names or classes of articles stored.   |         |
| Stores:   |         |
| department stores—  |         |
| credit, monthly report-----   | 3758    |
| merchandising data, monthly report-----   | 3759    |
| sales and stocks, monthly report-----   | 4068    |
| sales, monthly report-----  | 4067    |
| sales, selected cities and areas, weekly percentage changes-----  | 4439    |
| sales, weekly index-----  | 4438    |
| stocks, monthly report-----   | 4069    |
| Storms, data, monthly-----  | 4360    |
| Strains and stresses:   |         |
| cross-sectional deformations of monocoque beams and their effects on natural vibration frequencies-----                             | 2355    |
| effect of stress on failure of metals at various temperatures-----  | 1986    |
| N.S. Savannah reactor vessel model and attachments, model test-----   | 2072    |
| plastic strain in thin fuel element cladding due to UO <sub>2</sub> thermal expansion-----  | 2041    |
| steels, high strength, with high tempering temperatures, fatigue properties at room temperatures-----                               | 1978    |
| theoretical elastic stress distributions arising from discontinuities and edge loads in several shell-type structures-----          | 3381    |
| Strange states of matter, USSR study-----   | 2691    |
| Strategic materials, Federal stockpile inventories, report-----   | 3577    |
| Stratigraphy:   |         |
| East Tintic Mountains, Utah-----  | 2527    |
| Lituyapecten in Alaska-----   | 2526    |
| Streams, see Rivers.  |         |
| Streets, see Roads and highways.  |         |
| Strength of materials, see names of materials and articles.   |         |
| Stress (psychological), see Tension.  |         |
| Stresses (mechanical), see Strains and stresses.  |         |
| Strikes and lockouts, work stoppages, monthly release-----  | 4451    |
| Strontium, migration through quartz sand-----   | 2101    |
| Strontium isotopes, Sr-90, milk and food supplies in U.S. effect of deposition rate and cumulative soil level on concentration----- | 2100    |
| Structural engineering, see Building.   |         |
| Subacute radiation death in chemically treated monkeys-----   | 1965    |
| Subject headings:   |         |
| Library of Congress-----  | 4361    |
| National Library of Medicine catalog-----   | 4044    |
| Smithsonian Institution, annotated subject-heading bibliography of termites-----  | 3481    |
| Submarine boats, Severnaya, scientific journeys, USSR study-----  | 2826    |
| Submarine cables, data from carriers' reports-----  | 4146    |
| Subversive activities, see Un-American activities.  |         |
| Suffolk County, N.Y., geology and ground water resources-----   | 2534    |

# INDEX

| Entry  | Entry            |
|--|------------------|
| Sugar:   |                  |
| determinations of prices, shares,<br>and wage rates.....   | 4310             |
| foreign agriculture circulars.....   | 3876             |
| requirements and quotas.....   | 4311             |
| sugar reports.....   | 4362             |
| Sugarcane, culture for sirup produc-<br>tion.....  | 1929             |
| Sugarcane sirup, production.....   | 1929             |
| Suicide:   |                  |
| Mohave ethnopsychiatry and sui-<br>cide—   |                  |
| departmental edition.....  | 1992             |
| document edition.....  | 2294             |
| Sulfides, chemical thermodynamic<br>properties.....  | 3289             |
| see also sulfides by name, e.g. Lead<br>sulfide.   |                  |
| Sulfur:  |                  |
| native and recovered, report, month-<br>ly.....  | 4099             |
| production, etc., 1960.....  | 3317             |
| production, etc., 1961, preliminary<br>report.....   | 3319             |
| Sulfuric acid, industry, outlook for<br>1962 and review of 1961.....                                 | 2142             |
| Sun:   |                  |
| gravitational effects on close satel-<br>lite, mathematical develop-<br>ment.....                    | 3366             |
| solar-geophysical data.....  | 3731             |
| Sunspots, cycle, stage, quick method<br>of estimating.....   | 3385             |
| Superheaters:  |                  |
| nuclear development program, prog-<br>ress report.....   | 2044             |
| nuclear superheat project progress<br>report.....  | 2039             |
| Supernosphates, see Phosphates.  |                  |
| Supplies, see Government supplies—<br>Military supplies.   |                  |
| Supply and demand, demand and price<br>situation.....  | 3754             |
| Supply facilities, design manual.....  | 3566             |
| Supreme Court:   |                  |
| cases adjudged—  |                  |
| official reports.....  | 4141             |
| United States reports.....   | 3527             |
| journal.....   | 4368             |
| Surface recombination of molecular<br>fragments.....   | 1987             |
| Surface water supply, see Water sup-<br>ply.   |                  |
| Surgeons, Navy flight surgeon, who,<br>what, why, where, how, when.....                              | 3287             |
| Surgery:   |                  |
| heart, current problems, USSR<br>study.....  | 2668             |
| USSR, strides, translation.....  | 2733             |
| Surplus agricultural products, see Ag-<br>ricultural products.                                       |                  |
| Survey of current business, monthly.....   | 4369             |
| Surveys, see subjects of surveys.  |                  |
| Survivors insurance, social security<br>rulings.....   | 4341             |
| Swamplands, acquisition for migra-<br>tory waterfowl conservation,<br>hearings.....                  | 2330             |
| Sweet gum, sapwood, comparative bio-<br>chemistry of decay by white-rot<br>and brown-rot fungi.....  | 1958             |
| Swine:   |                  |
| garbage-feeding, national status on<br>control.....  | 4096             |
| pig crop report.....   | 1906             |
| Symposiums, medicine and natural sci-<br>ence, philosophical problems,<br>USSR.....                  | 2744             |
| Synopsis of Government proposed<br>procurement and sales contract<br>awards.....                     | 3681             |
| Synthetic woven goods, see Textiles.   |                  |
| Szechwan Province, China:  |                  |
| natural geography of areas.....  | 2885             |
| organic and inorganic mixture fer-<br>tilizers on rice, application<br>methods and problems.....     | 2868             |
| T  |                  |
| T.V.A., see Tennessee Valley Author-<br>ity.   |                  |
| Ta-hsiao Hsing-an Ridge, China,<br>permafrost areas, search for<br>underground water.....            | 2800             |
| Ta kung pao (periodical):  |                  |
| translations.....  | 2946, 3030, 3098 |
| Tables (compilation), see technical,<br>scientific and economic sub-<br>jects.                       |                  |
| Tables (mathematics), see Mathe-<br>matics.  |                  |
| Tachometers, indicators, Hewlett<br>Packard 500c, test instru-<br>ment calibration procedure.....    | 3413             |
| Tactics, see Military art and science.   |                  |
| Tallow, market for U.S. fats in<br>Iran.....   | 2502             |
| Tanganyika, new force in Africa.....   | 2000             |
| Tantalum, industry, outlook for 1962<br>and review of 1961.....                                      | 2149             |
| Tar roofing, see Roofing.  |                  |
| Tar siding, see Siding.  |                  |
| Tariff:  |                  |
| commercial policy, program for<br>1960's.....  | 2288             |
| customs regulations, 1954, revised<br>pages.....   | 2383-84          |
| decisions under customs laws.....  | 4394             |
| import tariff system—  |                  |
| Argentina.....   | 2570             |
| Ecuador.....   | 2571             |
| Nepal.....   | 2569             |
| threshold of new trading world<br>(address).....   | 3487             |
| see also names or classes of ar-<br>ticles imported or exported.                                     |                  |
| Tariff Commission:   |                  |
| facts for industry series.....   | 3800             |
| notices, of hearings, investigations,<br>etc.....  | 4371             |
| public information releases.....   | 4243             |
| report, 1961—  |                  |
| departmental edition.....  | 3528             |
| document edition.....  | 2322             |
| Task Force on Air Traffic Control,<br>report.....  | 2451             |
| Tax Court:   |                  |
| decisions (separates).....   | 4372             |
| reports (decisions), consolidated<br>pamphlets.....  | 4373             |
| Taxation, see names of articles, etc.,<br>subject to tax.  |                  |
| Taxpaid wine bottling houses.....  | 2557             |
| TCREC technical report.....  | 3545             |
| Tea, foreign agriculture circulars.....  | 3876             |
| Teaching:  |                  |
| experience in hospital clinic, USSR<br>study.....  | 2823             |
| new tasks and new methods, USSR<br>study.....  | 3112             |
| three-dimensional aids for trade<br>and industrial instruction.....                                  | 2414             |
| Teamwork, TVA and Tennessee Val-<br>ley Trades and Labor Coun-<br>cil.....                           | 4374             |
| Technical assistance, see Foreign aid.   |                  |
| Technical bulletins:   |                  |
| Agriculture Department.....  | 1956-60          |
| Army Department.....   | 2018             |
| Technical documentary reports, Air<br>Force Office of Scientific Re-<br>search, quarterly index..... | 4276             |
| Technical information bulletin,<br>Atomic Energy Commission.....                                     | 2105             |

| Entry  | Entry      |
|--|------------|
| Technical journals, Soviet bloc and China, selected articles, English abstracts-----                 | 3784-89    |
| Technical manuals, Army Department-----  | 2019-21    |
| Technical memorandums, Army Transportation Research and Engineering Command-----                     | 3544       |
| Technical news bulletin, National Bureau of Standards-----   | 4375       |
| Technical notes:   |            |
| Aeronautical Systems Division-----   | 1969-74    |
| Lake States Forest Experiment Station-----   | 2509       |
| National Aeronautics and Space Administration-----   | 3345-78    |
| National Bureau of Standards-----  | 3387       |
| Technical reports:   |            |
| Aeronautical Systems Division-----   | 1975-76    |
| Army Transportation Research Command-----  | 3545       |
| National Aeronautics and Space Administration-----   | 3379-81    |
| Naval Civil Engineering Laboratory-----  | 3570       |
| Naval Radiological Defense Laboratory-----   | 3476       |
| news letter-----   | 4377       |
| quality control and reliability-----   | 2391       |
| Watertown Arsenal Laboratories-----  | 3447       |
| Waterways Experiment Station-----  | 2440-41    |
| Wright Air Development Center-----   | 1977-79    |
| Wright Air Development Division-----   | 1980-89    |
| Technical review, Diamond Ordnance Fuze Laboratories-----  | 3769       |
| Technical Services Office:   |            |
| OTS selective bibliography SB series-----  | 2156-59    |
| releases-----  | 4228       |
| Technical translations-----  | 4378       |
| Technicians, communications A 3 & 2, Navy training course-----                                       | 3405       |
| Technologists, <i>see</i> Medical technologists.   |            |
| Technology:  |            |
| Chinese serial publications in L.C. Communist China, technological items-----                        | 3283       |
| future international meetings, world list-----   | 2646       |
| mathematical logic and its relation to technical applications, development, USSR study-----          | 4453       |
| science and technology, SF-(series)-----   | 2891       |
| scientific work of Kiev Technological Institute of Light Industry, USSR-----                         | 4320       |
| technical information interchange, agreement with Australia-----                                     | 2717       |
| USSR, general trend in progress-----   | 3505       |
| <i>see also</i> Automation.  | 2811       |
| Tectonics, vertical, Mohr's theory of strength and Prandtl's compressed cell in relation to-----     | 2530       |
| Telecommunication, market for U.S. equipment in Mexico-----  | 2155       |
| <i>see also</i> special method of communication.   |            |
| Telegraph:   |            |
| data from carriers' monthly reports-----   | 4146       |
| domestic record communications, industry outlook for 1962 and review of 1961-----                    | 2151       |
| Telephone:   |            |
| current industrial reports-----  | 3737       |
| data from carriers' monthly reports-----   | 4147       |
| long-distance communications, organization and planning, USSR study-----                             | 2022       |
| Telephone—Continued  |            |
| Rural Electrification Administration borrowers systems, list of material acceptable, supplement----- | 4021       |
| statistical bulletin-----  | 4083       |
| supplements-----   | 4202       |
| Telescopes, electronic, contraption that rivals Mount Palomar-----                                   | 2960       |
| Television, broadcast actions, reports-----  | 3642       |
| Temperature:   |            |
| mean annual maximum, national atlas sheet-----   | 3562       |
| plasma jet, optical methods of measuring-----  | 1983       |
| steels, high strength, with high tempering temperatures, fatigue properties at room temperature----- | 1978       |
| <i>see also</i> Atmospheric temperature—Heat transfer.   |            |
| Tennessee:   |            |
| climatological data-----   | 3673       |
| mineral industry, minerals year-book chapter-----  | 3310       |
| precipitation data, hourly-----  | 3925       |
| Tennessee River and Valley, precipitation in basin-----  | 4184       |
| Tennessee Valley Authority:  |            |
| electricity sales statistics, retail distribution-----   | 3776       |
| forestry bulletins-----  | 3538-40    |
| report, 1961-----  | 3536-37    |
| teamwork (periodical)-----   | 4374       |
| Tension, Soviet medical research related to human stress, review of literature-----                  | 3393       |
| Tenure of land, <i>see</i> Land tenure.  |            |
| Terapevicheskii arkhiv (periodical): translations-----   | 3144       |
| Terbium, zero field magnetic properties-----   | 2050       |
| Termites, annotated subject-heading bibliography, 1955-60-----                                       | 3481       |
| Territories Office, press releases-----  | 4244       |
| Testing, <i>see</i> names of substances or objects tested.   |            |
| Tetramethylthiuram disulfide, <i>see</i> Thiram.   |            |
| Texas:   |            |
| agricultural conservation hand-book-----   | 1925       |
| climatological data-----   | 3673       |
| landings, fishery products-----  | 4379       |
| mineral industry, minerals year-book chapter-----  | 3311       |
| precipitation data, hourly-----  | 3925       |
| Textile fibers, <i>see</i> Fibers.   |            |
| Textile machinery, industry outlook for 1962 and review of 1961-----                                 | 2134       |
| Textile mills:   |            |
| wage survey, dyeing and finishing—departmental edition-----  | 3269       |
| document edition-----  | 2329       |
| Textiles:  |            |
| broad-woven fabrics, blends and mixtures, current industrial reports-----                            | 2174       |
| fabrics and related research, bibliography-----  | 2157       |
| man-made fiber broad woven goods, current industrial reports-----                                    | 2177, 3737 |
| woven fabrics, production, inventories, and unfilled orders, current industrial reports-----         | 3736       |
| <i>see also</i> names of textiles.   |            |
| Therapeutic archives (USSR periodical): translations-----  | 3144       |
| Therapeutics:  |            |
| climatotherapy, conference of Crimean physicians-----  | 2711       |



# INDEX

|   | Entry     |  | Entry                           |
|---|-----------|--|---------------------------------|
| Therapeutics—Continued  |           | Tractors :   |                                 |
| Institute of USSR Academy of Medical Sciences, 12th scientific session                                    | 2805      | current industrial reports   | 3736                            |
| Thermochemistry, erbium   | 3327      | Soviet industrial development, translations  | 2698, 3134, 3156                |
| Thermodynamics :  |           | Trade, <i>see</i> Commerce—Retail trade—Wholesale trade.                                       |                                 |
| chemical, properties of hydrocarbons and related substances   | 3289      | Trade agreements, <i>see</i> Commercial treaties.  |                                 |
| general theory of internal friction   | 3044      | Trade fairs, <i>see</i> Fairs.   |                                 |
| Thiols, alkane, chemical thermodynamic properties   | 3289      | Trade-marks, <i>see</i> Trademarks.  |                                 |
| Thiram, used against corn smut, USSR study  | 2881      | Trade policy, <i>see</i> Commercial policy.  |                                 |
| Thorium :   |           | Trade practices, rules, proposed   | 3845                            |
| doppler coefficient measured in critical facility by reactivity oscillation                               | 2036      | Trade unions, <i>see</i> Labor unions.   |                                 |
| long term utilization   | 2099      | Trade Unions, World Federation of, <i>see</i> World Federation of Trade Unions.                |                                 |
| Thrombocytes, mass transfusion used in cases of thrombocytopenia, USSR study                              | 2910      | Trademarks :   |                                 |
| Thrombocytopenia, cases, using thrombocyte mass transfusions, USSR study                                  | 2910      | decisions, weekly  | 4139                            |
| Thyrototoxicosis, preoperative care, USSR study   | 2773      | lists in official gazette  | 4139                            |
| TIAS series   | 3499-3519 | Traffic, <i>see</i> Air traffic.   |                                 |
| Tiles, ceramic, mosaic, trade agreements, supplemental information on escape-clause investigation         | 3531      | Traffic control, uniform devices for streets and highways, manual, errata                      | 3473                            |
| Tin, report, monthly  | 4383      | <i>see also</i> Air traffic.   |                                 |
| Tintic Mountains, stratigraphy  | 2527      | Traffic decisions, <i>see</i> Interstate Commerce Commission.                                  |                                 |
| Tires, cord and fabrics, current industrial reports   | 3737      | Trailers, truck, current industrial reports  | 3736                            |
| Tissues :   |           | Trails, Tupelo-Baldcypress Swamp, nature trail guide   | 3399                            |
| changes in rheumatism dynamics, USSR study  | 2836      | Training :   |                                 |
| human, production of gas at low pressures   | 1966      | industrial, work routine of school children undergraduates, USSR study                         | 2766                            |
| respiration in brains of albino rats, influence of low-intensity ultrasonic waves, USSR study             | 2705      | needs and progress, assessing and reporting  | 2266                            |
| Titanium :  |           | <i>see also</i> Education—Military education—Naval education— <i>also</i> subjects.            |                                 |
| industry—   |           | Trains, <i>see</i> Railroads.  |                                 |
| outlook for 1962 and review of 1961   | 2135      | Trajectories :   |                                 |
| quarterly report  | 4384      | optimal, of nonlinear systems, problem of existence, USSR study                                | 2693                            |
| ingot and mill products, current industrial reports   | 3736      | rendezvous with space station and ferry vehicle, positions and velocities during return, study | 3379                            |
| Titov, German, Cosmonaut, USSR biography  | 3101      | Transaminase, serum and aldolase activity, clinical significance, Communist China              | 2869                            |
| Titration, <i>see</i> Volumetric analysis.  |           | Transducers, man-made and natural, USSR study  | 2764                            |
| TMTD, <i>see</i> Thiram.  |           | Translating machines, foreign developments, translations                                       | 2642, 3021, 3058, 3190-92, 3227 |
| Tobacco :   |           | Translations, technical, list and abstracts  | 4378                            |
| agricultural commodity grader, examination announcement   | 2269      | Transplantation (physiology) :   |                                 |
| crop summary  | 4385      | leukemia, morphogenesis of cells in focus, USSR study  | 2732                            |
| foreign agriculture circulars   | 3876      | minced muscle tissue—  |                                 |
| foreign trade prospects   | 2506      | histological changes in implants, USSR study   | 2778                            |
| stocks report   | 4387      | regeneration of muscles under conditions of sensory denervation, USSR study                    | 2777                            |
| tobacco situation   | 4386      | restoration of skeletal muscle defects, USSR study   | 2779                            |
| Tobacco inspector, aid, examination announcement  | 2269      | Transplants, <i>see</i> Grafting (physiology).   |                                 |
| Tomingas, Alma, academician, 60th anniversary, USSR   | 2821      | Transportation :   |                                 |
| Tonga Islands, Geniostoma, description  | 3394      | economics, monthly comment   | 4391                            |
| Tongue, examination, glossoscopic diagnostic technique of Chinese traditional medicine, Communist aspects | 2597      | equipment, systems, and devices, Soviet and Chinese articles, English abstracts                | 3788                            |
| Topography, topographic instruction   | 2531      | information and intelligence, training and planning guide for personnel, field manual          | 2008                            |
| Torpedo tubes, <i>see</i> Tubes.  |           | land, radio services, FCC rules and regulations  | 2456                            |
| Toxicity for paramacia of plasma after being burned, injured and starved                                  | 2845      | marketing and transportation situation   | 4037                            |
| Toxins, bacterial toxins and toxoids, USSR study  | 3146      |  |                                 |
| Tracking, <i>see</i> Radar tracking.  |           |  |                                 |

| Entry   | Entry   |
|---|---|
| Transportation—Continued  | Tunisia, sending gift package to.... 2560   |
| national system decline of regulated common carriage, hearings..... 2363  | Tunnels, Meihuashan, conditions of engineering geology..... 2850  |
| Soviet, translations..... 3047  | Tupelo-Baldcypress Swamp, Natchez Trace Parkway, nature trail guide..... 3399                                 |
| statistics in United States, 1960— <i>see also</i> Carriers.  | Turbines:   |
| Transportation Corps, Army:   | hydraulic—  |
| organizational elements concerned with transportation intelligence activities, field manual..... 2008                             | index of hourly earnings, selected establishments..... 3936   |
| role during exercise Willow Freeze, environmental operation report..... 3541  | price indexes for materials, quarterly release..... 3937  |
| Trans World Airlines, Inc., emergency board report..... 2417  | steam generators industry, outlook for 1962 and review of 1961..... 2152                                      |
| Trapping, bobcat, huts on..... 2486   | Turkey, licensing and exchange controls..... 2566   |
| Travel:   | Turkeys:  |
| joint regulations, change..... 3525-26  | national improvement plan, performance tests, 1961..... 1907  |
| passenger, between U.S. and foreign countries..... 4293   | tested by official State agencies, monthly report..... 4398   |
| Treasury:   | Turkmen Soviet Socialist Republic, Academy of Sciences, annual meeting..... 2835                              |
| daily statement..... 3744   | Turkmen State University, USSR, 1950-60, personnel, list..... 3045  |
| decisions, weekly..... 4394   | Turnover of labor, <i>see</i> Labor turnover.   |
| Treasury Department:  | TV, <i>see</i> Television.  |
| bulletin..... 4393  | TVA, <i>see</i> Tennessee Valley Authority.   |
| department circulars..... 3546-47   | Typewriters:  |
| press releases..... 4245  | current industrial reports..... 3736  |
| Treaties and other international acts series..... 3499-3519   | industry outlook for 1962 and review of 1961..... 2120  |
| Tree nuts, <i>see</i> Nuts.   |   |
| Trialkylsilylphenyl, replacement of chlorine by trialkylsilylphenyl in preparation of mono- and disubstitution products..... 1985 |   |
| Trilinear charts of nuclides, revision sheet..... 4395  |   |
| Trinity River:  |   |
| Wallisville Reservoir project, engineer report—   |   |
| departmental edition..... 2439  |   |
| document edition..... 2304  |   |
| Trinity River division, <i>see</i> Central Valley project.  |   |
| Trochotron, operation, general information..... 2843  |   |
| Trout:  |   |
| cutthroat, Yellowstone Lake, fluctuations in age, composition and growth rate..... 2493   |   |
| fishery in Shenandoah National Park..... 2494   |   |
| Truck trailers, <i>see</i> Trailers.  |   |
| Trust Territory of Pacific Islands, phosphate mining, effects on ground water.  |   |
| Trusts and trustees, trust indenture act of 1939 releases, SEC..... 4396  |   |
| Tsaidam area, China, natural geography..... 2885  |   |
| Tsitologiya (periodical):   |   |
| translations..... 3060  |   |
| Tuberculosis, chemotherapy, VA-Armed Forces study, quarterly progress report..... 4278  |   |
| Tuberculosis in animals, eradication in cooperation with States, summary..... 4363  |   |
| Tubes:  |   |
| B4C-in-tubes control rods, lifetime, determination..... 2042  |   |
| torpedo 21-inch submerged, description, etc..... 3409   |   |
| <i>see also</i> Electron tubes.   |   |
| Tula, USSR, economic and geographic survey..... 3199  |   |
| Tumors, malignant, comparative studies of transaminase activity, USSR study..... 2915   |   |
| Tuna fish, albacore resource of central North Pacific, investigation..... 2488  |   |
| Tungsten:   |   |
| report, monthly..... 4397   |   |
| semiquantitative spectrographic analysis..... 3335  |   |
|   | U   |
|   | U.A.R., <i>see</i> United Arab Republic.  |
|   | U.S. National Commission for UNESCO newsletter..... 4402  |
|   | U.S.S.R., <i>see</i> Union of Soviet Socialist Republics.   |
|   | UAR, <i>see</i> United Arab Republic.   |
|   | Ukrainian Soviet Socialist Republic:  |
|   | cement industries, 7-year plan..... 3198  |
|   | chemical industry..... 2851   |
|   | Communist Party, 20th Extraordinary Congress, delegates, list..... 3225                                       |
|   | gerontology and geriatrics, scientific conference..... 2786   |
|   | history of medical science and public health..... 2703  |
|   | light industry..... 2968  |
|   | Ministry of Health, work and administration, laws concerning parasitologists, scientific conference..... 2807 |
|   | public health, main tasks, 1961..... 2724   |
|   | UkrSSR, <i>see</i> Ukrainian Soviet Socialist Republic.   |
|   | Ulcers, gastric and duodenal, ch'i-kung therapy, research..... 2797   |
|   | Ultrasonics, <i>see</i> Sound.  |
|   | Ultraviolet rays, use in prevention of air-droplet infections, USSR study..... 2839                           |
|   | Un-American activities, organizations and activities, guide..... 2343   |
|   | Un-American Activities Committee, House:  |
|   | hearings..... 2332, 2343  |
|   | reports..... 2331-32  |
|   | Underwear, knit, current industrial reports..... 3737   |
|   | Unemployed:   |
|   | dependent children, aid..... 3595   |
|   | labor force monthly report..... 4078  |
|   | unemployment and employment, statistics review, hearings..... 2282  |
|   | unemployment and labor force..... 3777  |
|   | unemployment, terminology, measurement, and analysis..... 2287  |
|   | value of prime contracts awarded by Federal agencies in areas of substantial unemployment..... 4426           |

# INDEX

| Entry  | Entry                                |
|--|--------------------------------------|
| Unemployment, <i>see</i> Unemployed—Unemployment insurance.    | Union of Soviet Socialist Republics— |
| Unemployment insurance: and challenge of 1960's (address)----- | Continued                            |
| benefit series service-----                                    | conferences, congresses, etc.—Con-   |
| claims-----  | scientific-technical, modern meth-   |
| employment, etc., of covered work-                             | ods of analytic control in chem-     |
| ers-----   | ical industry-----                   |
| employment security review-----                                | 2824                                 |
| insured unemployed, personal and                               | confession of a generation, USSR--   |
| economic characteristics (period-                              | 2789                                 |
| ical)-----   | construction and building mate-      |
| labor market and employment secu-                              | rials-----                           |
| rity-----  | 2983, 3210                           |
| statistical supplement-----                                    | consumer goods and domestic trade,   |
| statistical supplement, special                                | translations-----                    |
| issues-----  | 3052                                 |
| Unen (Mongolian periodical):                                   | economic draft program-----          |
| translations-----  | 3005                                 |
| 2939, 3086   | economic planning, articles-----     |
| UNESCO, <i>see</i> United Nations Educa-                       | 3216                                 |
| tional Scientific and Cultural                                 | economics and organization of so-    |
| Organization.  | cialist agricultural production--    |
| Union of Soviet Socialist Republics:                           | 3043                                 |
| abstracts journal—   | education, articles-----             |
| biology-----   | 3113                                 |
| metallurgy-----  | electric power-----                  |
| mining-----  | 3195-96, 2644                        |
| academic degrees and titles, deci-                             | farm machinery production special-   |
| sions of commission-----                                       | ization in Rostov Sovnarkhoz--       |
| 2658   | 2671                                 |
| Academy of Sciences—   | glorious jubilee, achievements of    |
| African Institute, research plan-                              | communism-----                       |
| institutions, reports on activities,                           | 2812                                 |
| etc-----   | Grishin speech at Moscow trade       |
| presidium decisions regarding ac-                              | union congress-----                  |
| tivities-----  | 3246                                 |
| 3001   | Groznyy Petroleum Institute, re-     |
| Sino-Soviet Paleontological Ex-                                | search, etc-----                     |
| pedition field research-----                                   | 2630                                 |
| 2791   | heat power engineering-----          |
| Technical Sciences Department,                                 | 2025                                 |
| general meeting-----   | historic achievement, world's first  |
| 2667   | flight into cosmic space-----        |
| acetylene chemistry, research                                  | 2862                                 |
| evaluation-----  | industrial development—              |
| 2161   | automotive industry--                |
| administration and organization                                | 2963, 3038, 3247                     |
| of science-----  | chemical industry-----               |
| 2899   | 2964, 3109                           |
| agriculture-----   | construction machinery-----          |
| 2643, 2645, 2651,  | 2956, 3083                           |
| 3026-27, 3046, 3082, 3106,                                     | electrical equipment-----            |
| 3209   | 2965, 3208                           |
| air conditioning in industrial, etc.,                          | ferrous metallurgy-----              |
| buildings, conference-----                                     | 2966, 3249                           |
| 2687   | metalworking equipment-----          |
| all-Union conferences and con-                                 | 2710                                 |
| gresses—   | nonferrous metallurgy--              |
| agro-climatologists-----                                       | 2984, 3252, 3254                     |
| computational mathematics and                                  | precision equipment-----             |
| techniques-----  | 2938,                                |
| 2918   | 2967, 3025, 3186                     |
| economic competition between 2                                 | refrigeration machinery--            |
| world systems, scientific confer-                              | 3108, 3155                           |
| ence report-----   | regional economy-----                |
| 3122   | 2985                                 |
| hydrochemical-----   | tractors and agricultural machin-    |
| 2927   | ery-----                             |
| internists-----  | 2693, 3134, 3156                     |
| 2806   | infectious disease control-----      |
| isotopes and radiations use in                                 | 2712                                 |
| national economy and sci-                                      | inspection of slaughter animals and  |
| ence-----  | meat and meat products, speci-       |
| 2026   | fications-----                       |
| Pacific ocean ore belt-----                                    | 2638                                 |
| 2655   | labor, translations-----             |
| Paleontological Society-----                                   | 3031                                 |
| 2816   | long-distance telephone communica-   |
| ultrasounds-----   | tions, organization and plan-        |
| 2606   | ning-----                            |
| anesthesiology, current develop-                               | 2922                                 |
| ments-----   | 2676, 2679,                          |
| 2602, 2617   | 2721                                 |
| automation and research in ma-                                 | machine building-----                |
| chine building industry-----                                   | material and technical supply of     |
| 3056   | Soviet agriculture improved--        |
| biological areas, plans for intensi-                           | 3105                                 |
| fied expansion-----  | medicine, developments, 1917-57--    |
| 3097   | 2618                                 |
| botany and mycology, translations                              | meteorology, hydrology and ocea-     |
| 2782   | nography, 1960, literature-----      |
| builders of cosmic ships-----                                  | 2694                                 |
| 2810   | Moscow State University, faculty     |
| chemistry-----   | members and activities, 1955-        |
| 2809   | 56-----                              |
| children's health protection, con-                             | 3091                                 |
| stant improvement-----   | nickel, conservation in national     |
| 2796   | economy-----                         |
| communications-----  | 3102                                 |
| 3111, 3168,  | Northern, sailing directions, change |
| 3236   | 2545                                 |
| concrete plants and shops, realiza-                            | personal budgets, grouping by in-    |
| tion of healthier working con-                                 | come, translation-----               |
| ditions-----   | 2934                                 |
| 2768   | petroleum products distribution      |
| conferences, congresses, etc.—                                 | centers, development, USSR           |
| acclimatization and nutrition of                               | study-----                           |
| people of Far North, problems--                                | 2882                                 |
| 2759   | philosophy and medicine, transla-    |
| glucose production-----  | tion-----                            |
| 2981   | 2750                                 |
| heat-resistant concrete-----                                   | plant creative societies, public de- |
| 2605   | sign office, work-----               |
|  | 3141                                 |
|  | precision equipment-----             |
|  | 2680                                 |
|  | present and future distribution of   |
|  | labor-----                           |
|  | 3173                                 |
|  | Presidium and scientific establish-  |
|  | ments-----                           |
|  | 2716                                 |
|  | Public Opinion Institute, how 3      |
|  | polls were conducted-----            |
|  | 3099                                 |
|  | radiation and chemical reconnais-    |
|  | sance, translation-----              |
|  | 2762                                 |
|  | radio astronomy, major center--      |
|  | 2663                                 |
|  | radio electronics, progress-----     |
|  | 2650                                 |
|  | Red Cross and Red Crescent socie-    |
|  | ties in rural areas, activity--      |
|  | 2719                                 |
|  | religion-----                        |
|  | 3110, 3234-35                        |



[illegible]

# INDEX

| Entry  | Entry       |
|--|-------------|
| Vegetables—Continued                           |             |
| fresh—Continued                                |             |
| fresh market, acreage, produc-                 |             |
| tion, etc., annual summary                     | 3522        |
| market news, weekly summary                    | 3898        |
| processing, statistical report                 | 4428B       |
| seeds, foreign agriculture cir-                |             |
| culars   | 3876        |
| vegetable situation                            | 4428        |
| Vegetation, <i>see</i> Plants.                 |             |
| Velocity, modification for earth cap-          |             |
| ture of astronomical body in                   |             |
| solar system                                   | 3373        |
| Veneral diseases, current literature           | 3738        |
| Venezuela, foreign trade, 1959-60              | 2577        |
| Verde River, snow survey and water             |             |
| supply forecasts                               | 3828        |
| Vermiculite, production, etc., 1960            | 3316        |
| Vermont, census of housing, 1960,              |             |
| State and small areas, tenure,                 |             |
| rent, plumbing, etc.                           | 2199        |
| Vessels, <i>see</i> Fishing vessels—Ships.     |             |
| Vessels (utensils):                            |             |
| spherical, used to measure combus-             |             |
| tion at elevated pressures                     | 3331        |
| Vestnik svyazi (periodical):                   |             |
| translations                                   | 2633-35     |
| Veterans Administration:                       |             |
| administrator's decision                       | 3578        |
| information bulletin IB series                 | 3550        |
| personnel information bulletin                 | 4166        |
| publications, index                            | 3549        |
| safety and fire protection bulletin            | 3550        |
| VA-Armed Forces study on chemo-                |             |
| therapy of tuberculosis, quar-                 |             |
| terly progress report                          | 4278        |
| Veterans' Affairs Committee, House,            |             |
| calendar                                       | 4000        |
| Vibration:                                     |             |
| frequencies, cross-sectional defor-            |             |
| mations effects of monocoque                   |             |
| beams  | 3355        |
| resonant, effects on heat transfer at          |             |
| high Reynolds numbers                          | 2102        |
| Vibrational spectra, <i>see</i> Spectra.       |             |
| Vice President of United States, pres-         |             |
| idential campaign, 1960                        |             |
| (speeches), report                             | 2351        |
| Victoria, Tex.:                                |             |
| Gulf Intracoastal Waterway, chan-              |             |
| nel, navigation improvements,                  |             |
| engineer report—                               |             |
| departmental edition                           | 2429        |
| document edition                               | 2327        |
| Vietnam:                                       |             |
| North—   |             |
| periodicals, translations                      | 2974, 3032, |
| 3164, 3215, 3239,                              | 3244        |
| threat to southeast Asia                       | 1999        |
| Virgin Islands:                                |             |
| climate  | 3559        |
| climatological data                            | 3673        |
| permit certain foreign vessels to              |             |
| land catches of fish, hearings                 | 2339        |
| Virginia:                                      |             |
| climatological data                            | 3673        |
| crops and livestock                            | 4429        |
| landings, fishery products                     | 4430        |
| mineral industry, minerals year-               |             |
| book chapter                                   | 3312        |
| precipitation data, hourly                     | 3925        |
| Viruses, problems of current impor-            |             |
| tance in virology, USSR                        | 2794        |
| Vital statistics, monthly statistics           |             |
| report   | 4085        |
| Vitamins:                                      |             |
| B <sub>1</sub> and PP, effect on metabolism of |             |
| citric and fumaric acids in                    |             |
| radiation sickness, USSR                       |             |
| study  | 2685        |
| manufacture from wastes of alco-               |             |
| hol industry, USSR                             | 2756        |
| Vocational education, trade and in-            |             |
| dustrial instruction, teaching                 |             |
| aids   | 2414        |
| Vocational rehabilitation, <i>see</i> Rehabil- |             |
| itation of the disabled.                       |             |
| Vocational Rehabilitation Office, in-          |             |
| formation service series                       | 3950        |
| Volumetric analysis, diaferm-3 anti-           |             |
| toxic sera titer reduction                     |             |
| under storage conditions,                      |             |
| causes affecting, USSR study                   | 2738        |
| Voronezh Chemical-Technological In-            |             |
| stitute, USSR, 30th anniver-                   |             |
| sary   | 2818        |
| VR-ISC series                                  | 3552        |
| W  |             |
| W.A.D.D., <i>see</i> Wright Air Development    |             |
| Division.                                      |             |
| W.A.L., <i>see</i> Watertown Arsenal Lab-      |             |
| oratory.                                       |             |
| W.S. series                                    | 3898        |
| W series                                       | 4441        |
| WADD, <i>see</i> Wright Air Development        |             |
| Division.                                      |             |
| Wage and Hour and Public Contracts             |             |
| Divisions, interpretative bulle-               |             |
| tins   | 3554-55     |
| Wage-hour act, <i>see</i> Labor standards.     |             |
| Wagering, <i>see</i> Gambling.                 |             |
| Wages:   |             |
| chronology, Massachusetts shoe                 |             |
| manufacturing, 1945-62                         | 3262        |
| construction industry, fair labor              |             |
| standards act, coverages                       | 3554        |
| current developments                           | 3740        |
| deferred increases and escalator               |             |
| clauses  | 3275        |
| employment and earnings (periodi-              |             |
| cal)   | 3777        |
| farm labor, employment and wage                |             |
| supplement                                     | 3806        |
| hourly, index for hydraulic turbine            |             |
| establishments                                 | 3936        |
| hours and earnings—                            |             |
| labor force monthly report                     | 4078        |
| nonagricultural industries, meas-              |             |
| urement of employment                          | 3271        |
| industrial workers, Communist                  |             |
| China  | 3172        |
| industry survey—                               |             |
| communications—                                |             |
| departmental edition                           | 3267        |
| document edition                               | 2324        |
| machinery manufacturing—                       |             |
| departmental edition                           | 3268        |
| document edition                               | 2325        |
| textile dyeing and finishing—                  |             |
| departmental edition                           | 3269        |
| document edition                               | 2329        |
| manufacturing industry, develop-               |             |
| ments, 1st half of 1961                        | 3278        |
| minimum, forestry or logging op-               |             |
| erations, exemptions                           | 3555        |
| net spendable earnings, monthly re-            |             |
| lease  | 4112        |
| occupational survey—                           |             |
| Raleigh, N.C.—                                 |             |
| departmental edition                           | 3264        |
| document edition                               | 2312        |
| San Bernardino-Riverside-Onta-                 |             |
| rio, Calif.—                                   |             |
| departmental edition                           | 3265        |
| document edition                               | 2313        |
| Scranton, Pa.—                                 |             |
| departmental edition                           | 3263        |
| document edition                               | 2311        |
| publications, list                             | 4116        |
| railroad employees, class 1                    | 4432        |
| rates for selected farm activities             | 4431        |
| workers covered by State unemploy-             |             |
| ment insurance laws                            | 3778        |
| Wages and Industrial Relations Divi-           |             |
| sion, publications, list                       | 4116        |

| Entry  | Entry      |
|--|------------|
| WAL, <i>see</i> Watertown Arsenal Laboratory.  |            |
| Wall charts, <i>see</i> Charts.  |            |
| Wallisville, Tex.:   |            |
| Wallisville Reservoir project, engineer report—  |            |
| departmental edition-----  | 2439       |
| document edition-----  | 2304       |
| Walls, Wolf River floodwall, chert popouts on concrete surfaces, observations-----   | 2441       |
| Wappapello, Lake, general information-----   | 3343       |
| War, American fighting men from Revolution to Korea (announcement of color reproductions)---   | 3453       |
| WAR series-----  | 4434       |
| Warehouses, wool, facilities, services, etc-----   | 1959       |
| <i>see also</i> Bottling warehouses.   |            |
| Washington, D.C., <i>see</i> District of Columbia.   |            |
| Washington State:  |            |
| climatological data-----   | 3673       |
| electric rate book-----  | 2467       |
| mineral industry, minerals year-book chapter-----  | 3313       |
| municipal water facilities inventory-----  | 3463       |
| precipitation data, hourly-----  | 3925       |
| snow surveys and water supply forecasts-----   | 3835       |
| Waste products, alcohol industry, manufacture of protein fodder concentrates, antibiotics, and vitamins, USSR study-----                   | 2756       |
| Water:   |            |
| bore hole washing and water pumping and computing permeability by head loss tests, Communist Chinese studies-----                          | 2629       |
| conservation, scientific careers in Agricultural Research Service-----   | 1944       |
| ground, Anguar, Palau Islands, Trust Territory of Pacific Islands, effects of phosphate mining-----  | 2535       |
| municipal facilities, inventory-----   | 3463       |
| resources, professional challenges-----  | 2524       |
| saline conversion—   |            |
| laboratory evaluation of use of algae, final report-----   | 2551       |
| literature search-----   | 2087       |
| saline demineralizing, physiological mechanisms of sodium and chloride ion transport and design of experiment for application, survey----- | 2551       |
| saline water research and development program report-----  | 2551       |
| spreading in Box Creek basin, Wyo., hydrological effects-----  | 2533       |
| underground, search for in Ta-hsiao Hsing-an Ridge-----  | 2800       |
| use data, 1960, bibliography-----  | 2523       |
| utilization, Communist China, translation-----   | 2636       |
| <i>see also</i> Hydrogeology—Steam—<br><i>also</i> certain headings beginning Water.   |            |
| Water birds, conservation of migratory waterfowl by acquisition of wetlands, hearings-----   | 2339       |
| Water carriers:  |            |
| revenue and traffic, quarterly-----  | 4300       |
| transport statistics, 1960-----  | 2590       |
| Water fowl, <i>see</i> Water birds.  |            |
| Water power, USSR, resources conference, participants, conference, list-----   | 3140       |
| Water Resources Division, Geological Survey, career opportunities-----   | 2524       |
| Water rights, Missouri basin, legislative history of O'Mahoney-Millikin flood control act of 1944-----                                     | 2371       |
| Water supply:  |            |
| announcement of water-resources reports-----   | 3616       |
| Bulgarian economy and distribution of production-----  | 3166       |
| Colorado, early season snow report-----  | 3485       |
| Columbia River basin, discharge at gaging stations, etc-----   | 4073       |
| Federal-State-private cooperative forecasts—   |            |
| Arizona-----   | 3828       |
| Colorado, Rio Grande, Platte and Arkansas River drainage basins-----   | 3829       |
| Columbia basin-----  | 3830       |
| Montana and northern Wyoming-----  | 3831       |
| Nevada-----  | 3832       |
| Oregon-----  | 3833       |
| Utah, Bear and Colorado River basins-----  | 3834       |
| Washington State-----  | 3835       |
| Wyoming-----   | 3836       |
| field, Army technical manual-----  | 2019       |
| ground-water—  |            |
| resources, Plum Island, Suffolk County, N.Y.-----  | 2534       |
| storage behind subsurface dams in Columbia River basalt-----   | 2528       |
| Lake Mead outlook-----   | 3983       |
| lower Colorado River, watershed conditions affecting-----  | 3983       |
| Pacific Northwest—   |            |
| current discharge at selected stations and storage in major reservoirs-----  | 3734       |
| water resources summary-----   | 4157       |
| water resources, weekly report-----  | 4158       |
| possibilities at Capitol Reef National Monument, Utah-----   | 2532       |
| surface—   |            |
| Ohio River Basin except Cumberland and Tennessee River basins, 1960-----   | 2537       |
| United States, 1960-----   | 2537-39    |
| western Gulf of Mexico basins-----   | 2539       |
| water resources review, monthly-----   | 4433       |
| water supply papers-----   | 2532-39    |
| Waterborne commerce, <i>see</i> Commerce.  |            |
| Waterborne foreign trade statistics-----   | 2245, 4418 |
| Waterbury, Conn., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                   | 2241       |
| Waterfowl, <i>see</i> Water birds.   |            |
| Waterloo, Iowa, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                     | 2242       |
| Watertown Arsenal Laboratories, technical report-----  | 3447       |
| Waterways Experiment Station, technical reports-----   | 2440-41    |
| Waurika project, construction, report-----   | 2309       |
| Waveguides:  |            |
| attenuators, microwave, test instrument calibration procedure-----   | 3424       |
| detector mount X-band types, test instrument calibration procedure-----  | 3425       |
| Waves, <i>see</i> Microwaves.  |            |
| Ways and Means Committee, House:   |            |
| calendar-----  | 4001       |
| committee print-----   | 2345       |
| Weapons:   |            |
| atomic, cooperation with France, agreement, text-----  | 3507       |
| nuclear, disarmament program, two approaches, comparison of U.S. and USSR proposals-----   | 2001       |



# INDEX

|   | Entry |  | Entry |
|---|-------|--|-------|
| Weather:                                    |       | Wildlife refuges, national conserva-   |       |
| and satellites, USSR study-----             | 2669  | tion areas, increase use for           |       |
| maps-----                                   |       | public recreation, hearings---         | 2339  |
| daily weather map-----                      | 3746  | <i>see also</i> names of refuges.      |       |
| synoptic, Northern Hemisphere---            | 3742  | Willamette River and Valley:           |       |
| daily bulletin-----                         | 3743  | modification of project, engineer      |       |
| mariner's weather log-----                  | 4036  | report-----                            |       |
| review, monthly-----                        | 4086  | departmental edition-----              | 2425  |
| weather and crop bulletin-----              | 4443  | document edition-----                  | 2303  |
| Weather Bureau:                             |       | Willow Freeze, Army Transportation     |       |
| press releases-----                         | 4249  | Corps role during maneuver             |       |
| research progress and plans, 1961-          | 3561  | conducted in 5 phases in Alas-         |       |
| Weather forecasts, average, résumé          |       | ka, 1960-61, environmental op-         |       |
| and outlook, monthly-----                   | 3634  | eration report-----                    | 3541  |
| Weather stations, agreement with            |       | Wilson County Youth Commission,        |       |
| Chile-----                                  | 3501  | work-----                              | 2249  |
| Weekly:                                     |       | Wind tunnels, investigation of static  |       |
| NOTE.—For all publica-                      |       | and dynamic stability charac-          |       |
| tions which begin with the                  |       | teristics of 10° semivertex            |       |
| word "Weekly", <i>see</i> subject,          |       | angle blunted cone-----                | 3377  |
| or name of department, etc.,                |       | Wine, taxpaid wine bottling houses---  | 2557  |
| issuing publication.                        |       | Winston-Salem, N.C., censuses of pop-  |       |
| Weeks, <i>see</i> names of special weeks.   |       | ulation and housing, 1960, cen-        |       |
| Weights and measures, MTMA criss-           |       | sus tracts in standard metro-          |       |
| cross weight breaker, technical             |       | politan statistical area-----          | 2243  |
| bulletin-----                               | 2018  | Wire mills, scrap and metal consump-   |       |
| Welding, and cutting, comparison of         |       | tion and stocks, monthly re-           |       |
| State safety codes with ASA,                |       | port-----                              | 4322  |
| charts-----                                 | 3261  | Wisconsin:                             |       |
| Welfare work, <i>see</i> Social work and    |       | climatological data-----               | 3673  |
| problems.                                   |       | landings, fishery products-----        | 4449  |
| Well drilling, petroleum, Al' Met'-         |       | lightweight aggregates, expansion      |       |
| ryevsk industry drilling trust,             |       | properties of clays, shales,           |       |
| USSR-----                                   | 2846  | and precambrian rocks-----             | 3338  |
| Wells, radioactive, surveying applica-      |       | precipitation data, hourly-----        | 3925  |
| ble to hydrogeological prospec-             |       | Wolf River, floodwall, chert popouts   |       |
| ting, Communist China-----                  | 2993  | and concrete surfaces, observa-        |       |
| West (U.S.):                                |       | tions-----                             | 2441  |
| instrument approach procedure               |       | Women:                                 |       |
| charts and airport obstruction              |       | Air Force screening and selection      |       |
| charts, dates of latest prints---           | 3752  | tests, development-----                | 1971  |
| West Indies, climatological data---         | 3673  | employees in small business, man-      |       |
| West Virginia:                              |       | agement-----                           | 3479  |
| agricultural conservation hand-             |       | State legislation of special inter-    |       |
| book-----                                   | 1926  | est-----                               | 3563  |
| climatological data-----                    | 3673  | work connected with frequent car-      |       |
| electric rate book-----                     | 2468  | rying of light loads, influence        |       |
| mineral industry, minerals year-            |       | upon health, USSR study-----           | 2769  |
| book chapter-----                           | 3314  | Women's Bureau:                        |       |
| precipitation data, hourly-----             | 3925  | leaflet-----                           | 3564  |
| Western Europe, <i>see</i> Europe.          |       | pamphlet-----                          | 3565  |
| Western Utilization Research and De-        |       | Women's clothing, <i>see</i> Clothing. |       |
| velopment Division, publica-                |       | Wood destroying organisms, <i>see</i>  |       |
| tions and patents, semiannual               |       | Fungi.                                 |       |
| list-----                                   | 1912  | Woodrow Wilson Memorial Bridge,        |       |
| Wetlands, <i>see</i> Swamplands.            |       | dedication ceremony, remarks---        | 2274  |
| WFTU, <i>see</i> World Federation of        |       | Wool:                                  |       |
| Trade Unions.                               |       | and wool top futures---                |       |
| Wharves, wharfbuilding formulas---          | 3569  | commitments of traders-----            | 3687  |
| What is a conservation farm plan?---        | 1938  | hedging and other operations,          |       |
| Wheat:                                      |       | analysis-----                          | 1960  |
| futures---                                  |       | trading and open contracts-----        | 3905  |
| commitments of traders-----                 | 3688  | carpet and related fibers, stocks,     |       |
| trading and open contracts-----             | 3908A | current industrial reports-----        | 3737  |
| spring, moisture supply where vir-          |       | consumption on woolen and worsted      |       |
| gin and fallow lands are culti-             |       | systems, current industrial re-        |       |
| vated, USSR study-----                      | 2808  | ports-----                             | 3736  |
| wheat situation-----                        | 4444  | fabric finishing, conference report--- | 1908  |
| White collar workers, <i>see</i> Government |       | foreign agriculture circulars-----     | 3876  |
| officials and employees.                    |       | market news, weekly summary and        |       |
| White House, <i>see</i> Executive Mansion.  |       | statistics-----                        | 4025  |
| Wholesale prices, <i>see</i> Prices.        |       | warehouses, practices, facilities,     |       |
| Wholesale trade:                            |       | etc-----                               | 1959  |
| census of business, 1958, subject re-       |       | wool situation-----                    | 4450  |
| ports-----                                  | 2166  | Woolens, woven goods, current indus-   |       |
| primary market price index, month-          |       | trial reports-----                     | 3737  |
| ly report-----                              | 4447  | Workmanship, semantics as Commu-       |       |
| sales and inventories, monthly re-          |       | nist weapon, study-----                | 2375  |
| port-----                                   | 4087  | Work:                                  |       |
| Wildlife:                                   |       | airmen effectiveness, on-the-job cri-  |       |
| miscellaneous legislation, hearings---      | 2339  | teria-----                             | 1976  |
| wildlife review, abstracting serv-          |       | physical labor, women's health         |       |
| ice-----                                    | 4448  | problem connected with fre-            |       |
|   |       | quent carrying of light loads,         |       |
|   |       | USSR study-----                        | 2769  |

|  | Entry      |   | Entry   |
|--|------------|---|---------|
| Work—Continued   |            | Xerox operators, examination and announcement   | 2253    |
| rate and functional state of analyzers during work requiring great amount of precision, USSR study | 2747       |   |         |
| Work stoppages, <i>see</i> Strikes and lockouts.   |            | Y   |         |
| Workers, <i>see</i> Labor—Youth.   |            | Yard service performance  | 4456    |
| World Federation of Trade Unions, 5th Congress, Italy  | 3213       | Yards and Docks Bureau, design manuals  | 3566-67 |
| World list of future international meetings  | 4453-54    | Yarn, spun, for sale, current industrial reports  | 3736    |
| World trade, <i>see</i> Commerce.  |            | Yearbooks, Polish statistical, 1960   | 3130    |
| Worsted:   |            | Yellow birch, <i>see</i> Birch.   |         |
| systems, consumption, current industrial reports   | 3736       | Yellow fever, Russia, history of study  | 3011    |
| woven goods, current industrial reports  | 3737       | Yellowstone Lake, cutthroat trout, fluctuations in age composition and growth rate  | 2493    |
| Woven goods, <i>see</i> Textiles.  |            | Youth:  |         |
| WPS series   | 3342, 4455 | Lebanon story, programs to carry out recommendations of White House Conference  | 2249    |
| Wright Air Development Division, technical reports   | 1980-89    | workers under 18, White House regional conferences, 1961, fact sheet  | 3259    |
| Writing, words that work, guide for extension workers  | 1951       | Youth Crime and Juvenile Delinquency, President's Committee on, <i>see</i> President's Committee on Juvenile Delinquency and Youth Crime. |         |
| WS series  | 3898       | Yttrium:  |         |
| Wu-li hsueh-pao (periodical): translations   | 2639, 2672 | elastic constants, calculation  | 2046    |
| Wyandotte National Wildlife Refuge, create, hearings   | 2339       | euxenite, extraction and separation   | 3341    |
| Wyoming:   |            | fabrication   | 2067    |
| Box Creek Basin, water spreading, hydrological effects   | 2533       | rare earth impurities, activation analysis  | 2058    |
| census of housing, 1960, State and small areas, tenure, rent, plumbing, etc                        | 2200       | Yugoslavia:   |         |
| census of population, 1960, general social and economic characteristics                            | 2207       | changes in settlements  | 3089    |
| climatological data  | 3673       | geography, textbook   | 2972    |
| mineral industry, minerals year-book chapter   | 3315       | legal publications, abstracts and translations  | 2958    |
| northern, snow surveys and water supply forecasts  | 3831       | public self-management institutions, origin and development   | 3255    |
| precipitation data, hourly   | 3925       |   |         |
| snow surveys and water supply forecasts  | 3836       | Z   |         |
| southwestern, lower Eocene mammalian faunas  | 3482       | Zinc:   |         |
|  |            | concentrates, recovery of germanium, cadmium, and zinc as sulfides by batch and fluid-solids roasting, extraction studies                 | 3326    |
| X  |            | electrolytic deposition from sulfate and cyanide electrolytes, effects of ultrasonics   | 3325    |
| X-rays:  |            | industry—   |         |
| diffraction, quadratic functions for copper radiation  | 3296       | in 3 recessions following World War II  | 3294    |
| irradiation effect on—   |            | report, monthly   | 4457    |
| membrane potential and concentration of sodium and potassium in frog muscle fibers, USSR study     | 2741       | mine production, report, monthly  | 4058    |
| protein and water metabolism in brain, USSR study  | 2708       | secondary, scrap, monthly report  | 4459    |
| film badge monitoring, bibliography  | 2070       | slab, industry, outlook for 1962 and review of 1961   | 2139    |
|  |            | Zinc oxide, report, monthly   | 4458    |
|  |            | Zinc sulfide, chloridizing  | 3329    |







To Superintendent of Documents,  
Government Printing Office,  
Washington 25, D. C.

atalog number is shown at right-hand end of last line of entry in  
lonthly Catalog. Order *only* publications indicated by a star (\*)  
eceding the list price.

## Postage \_\_\_\_\_

City, Zone No., and State \_\_\_\_\_

**Additional space for your order**

[illegible]

Do not write in space below

Total, \$-----





UNIVERSITY OF ILLINOIS  
DOCUMENTS DIV - EMC (O# A-104856)  
UPEANA  
ILLINOIS  
MC DEC D-18220 BA

UNITED STATES  
GOVERNMENT PRINTING OFFICE  
DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON 25, D. C.  
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)

If you do not desire to continue receiving this publication, please CHECK HERE ☐;  
tear off this label and return it to the above address. Your name will then be  
promptly removed from the appropriate mailing list.

# MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

MARCH 1962

Entries 4460-6514

## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad (Φ) are sold by the Office of Technical Services, Commerce Dept.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

The mailing address for all agencies listed in this catalog is Washington 25, D.C., unless otherwise indicated.

\* For sale by SUPERINTENDENT OF DOCUMENTS

Φ For sale by Office of Technical Services,  
Commerce Dept.

† Distribution made by Issuing Office. Not  
definitely available if unaccompanied by  
a price

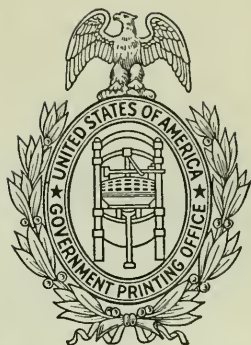
‡ Printed for Official Use  
(not available for distribution)

• Sent to Depository Libraries



# MONTHLY CATALOG

OF UNITED STATES  
GOVERNMENT PUBLICATIONS



---

MARCH 1962

Number 806

---

Entries 4460-6514

THE LIBRARY OF THE

APR 10 1962

UNIVERSITY OF ILLINOIS

Issued by the **SUPERINTENDENT OF DOCUMENTS**

---

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D.C. : 1962

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT  
PRINTING OFFICE, WASHINGTON 25, D.C., PRICE 50 CENTS PER COPY  
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE  
SUBSCRIPTION PRICE \$8.00 PER YEAR (INCLUDING INDEX)  
\$1.50 ADDITIONAL FOR FOREIGN MAILING

## PREVIEWS

The following publications are in the process of being printed. Advanced sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Annual index of trademarks, 1961. (Patent Office.) \$2.50. ● C 21.5/3: 961
- Annual report of High Commissioner, Trust Territory of Pacific Islands to Secretary of Interior, fiscal year 1961. (Interior Department.) 35c. ●  
I 35.16/1: 961
- Arches National Monument, Utah. [Revised.] (National Park Service.) 5c. ●  
I 29.21: Ar 2/2/962
- Atomic energy research in life and physical sciences, reactor development, waste management. (Atomic Energy Commission.) \$2.25. ● Y 3.At 7: 48/962
- Bandelier National Monument, N. Mex. [Revised.] (National Park Service.) 5c. ●  
I 29.21: B 22/3/962
- Calibration procedures for direct-current resistance apparatus. (National Bureau of Standards, Monograph 39.) 40c. ●  
C 13.44: 39
- Controlling lawn weeds with herbicides. (Agriculture Department, Home and garden bulletin 79.) 10c. ●  
A 1.77: 79
- Digest of 100 selected pension plans under collective bargaining, spring 1961. (Labor Statistics Bureau, Bulletin 1307.) 50c. ●  
L 2.3: 1307
- Education directory, 1961-1962, part 3, Higher education. (Education Office, OE-50000-62.) 75c. ●  
FS 5:25: 961-62/pt.3
- Foreign service of United States. (State Department, Publication 7279, Department and foreign service series 103.) 25c. ●  
S 1.69: 103
- General information concerning trademarks. [Revised.] (Patent Office.) 15c. ●  
C 21.2: T 67/962
- Industry wage study, cigar manufacturing, Apr.-May 1961. (Labor Statistics Bureau, Bulletin 1317.) 30c. ●  
L 2.3: 1317
- Insecticide recommendations of Entomology Research Division for control of insects attacking crops and livestock for 1962. (Agriculture Department, Agriculture handbook 120, revised.) 70c. ●  
A 1.76: 120/962
- Job related expenditures and management practices of gainfully employed. (Agriculture Department, Home economics research report 15.) 25c. ●  
A 1.87: 15
- List of lights and other marine aids, vol. 4, Great Lakes, United States and Canada, 1962, revised edition. (Coast Guard.) \$1.75. ●  
T 47.52: v.4/962
- List of lights and other marine aids, vol. 5, Mississippi River system of United States, 1962, revised edition. (Coast Guard.) \$1.75. ●  
T 47.52: v.5/962
- Management for supervisors. (Federal Aviation Agency.) \$1.75. ●  
FAA 1.8: M 31
- Materials handling equipment maintenance manual. (Supplies and Accounts Bureau, NAVSANDA 289, revised 10-6-61.) \$1.75. ●  
D 212.6/3: M 41



- Mining methods of Fort Dodge Limestone Company, Inc., Fort Dodge, Iowa.** (Mines Bureau, Information circular 8051.) 20c. ● I 28.27: 8051
- Nautical almanac for calendar year 1963.** (Naval Observatory.) \$2.00. ● D 213.11: 963
- Occurrence and significance of marine animal remains in American coal balls.** (Geological Survey, Professional paper 354-I.) 50c. ● I 19.16: 354-I
- Participation of United States Government in international conferences, July 1, 1959-June 30, 1960.** (State Department, Publication 7043, International organizations and conference series 25.) 65c. ● S 1.70: 25
- Port of Cleveland, Ohio.** (Engineers Corps, Port series 43.) \$1.00. ● D 103.8: 43
- Railroad Retirement Board annual report for fiscal year 1961.** [Also issued as H. doc. 277, 87th Cong., 2d sess.] 70c. ● RR 1.1: 961
- Services in public and voluntary child welfare programs.** (Children's Bureau, Publication 396.) 40c. ● FS 3.209: 396
- Small business and Government research and development.** (Small Business Administration, SBM series 28.) 25c. ● SBA 1.12: 28
- Stabilizing sand dunes on Pacific Coast with woody plants.** (Agriculture Department, Miscellaneous publication 892.) 15c. ● A 1.38: 892
- Starting and managing a small bookkeeping service.** (Small Business Administration, Starting and managing series, vol. 4.) 30c. ● SBA 1.15: 4
- Suggested techniques for determining courses of study in vocational education programs, mechanical technology, design and production.** (Education Office, OE-80014.) 25c. ● FS 5.280: 80014
- Union wages and hours, local-transit operating employees, July 1, 1961 and trend 1929-61.** (Labor Statistics Bureau, Bulletin 1313.) 15c. ● L 2.3: 1313
- Waterweed control on farms and ranches.** (Agriculture Department, Farmers' bulletin 2181.) 15c. ● A 1.9: 2181
- Wheat in eastern United States.** (Agriculture Department, Agriculture information bulletin 250.) 25c. ● A 1.75: 250
- Yosemite National Park, Calif.** [Revised.] (National Park Service.) 15c. ● I 29.6: Y 8/9/962
- Your farmhouse heating.** (Agriculture Department, Miscellaneous publication 689, revised.) 20c. ● A 1.38: 689/4
- Your social security check.** (Old-Age and Survivors Insurance Bureau, OASI-860.) 5c. ● FS 3.35: 860

## Contents

---

|   | Page |
|---|------|
| Previews_____                                     | III  |
| Abbreviations, Explanation_____                   | VI   |
| General Information_____                          | VII  |
| How To Order Publications_____                    | VIII |
| New Classification Numbers_____                   | IX   |
| Discontinued Series_____                          | IX   |
| Corrections for Previous Monthly<br>Catalogs_____ | X    |
| Classified List of Government Authors_            | XI   |
| Monthly Catalog_____                              | 1    |
| Index_____  | 109  |

---

## Abbreviations

|                   |                         |                  |                          |
|-------------------|-------------------------|------------------|--------------------------|
| amdt., amdts----- | amendment, a mend -     | no., nos-----    | number, numbers.         |
| app-----          | ments.                  | p-----           | page, pages.             |
| chap-----         | appendix, appendixes.   | p. of pl-----    | pages of plates.         |
| Cong-----         | chapter, chapters.      | par., pars-----  | paragraph, paragraphs.   |
| Dept-----         | Congress.               | pl-----          | plate, plates.           |
| doc-----          | Department.             | por-----         | portrait, portraits.     |
| DPFO Prnc-----    | document.               | pt., pts-----    | part, parts.             |
|                   | District Printing and   | rp-----          | report.                  |
|                   | Publications Office,    | RPC-----         | Recruiting Publicity     |
|                   | Potomac River Naval     |                  | Center.                  |
|                   | Command.                | S-----           | Senate, Senate bill.     |
| 8°-----           | octavo.                 | S. Con. Res----- | Senate concurrent reso-  |
| f°-----           | folio.                  |                  | lution.                  |
| facsim-----       | facsimile, facsimiles.  | S. doc-----      | Senate document.         |
| 4°-----           | quarto.                 | S. ex. doc-----  | Senate executive docu-   |
| G. H. A-----      | Greenwich hour angle.   |                  | ment.                    |
| H-----            | House.                  | S. J. Res-----   | Senate joint resolution. |
| H. Con. Res-----  | House concurrent reso-  | S. Res-----      | Senate resolution.       |
|                   | lution.                 | S. rp-----       | Senate report.           |
| H. doc-----       | House document.         | sec-----         | section, sections.       |
| H. ex. doc-----   | House executive docu-   | sess-----        | session, sessions.       |
|                   | ment.                   | 16°-----         | sixteenmo.               |
| H. J. Res-----    | House joint resolution. | Stat. L-----     | Statutes at large.       |
| H. R-----         | House bill.             | supp-----        | supplement.              |
| H. Res-----       | House resolution.       | tab-----         | table, tables.           |
| H. rp-----        | House report.           | 32°-----         | thirty-two mo.           |
| il-----           | illustration, illustra- | Treas-----       | Treasury.                |
|                   | tions.                  | 12°-----         | twelvemo.                |
| in-----           | Inch, inches.           | 24°-----         | twenty-fourmo.           |
| lat-----          | latitude.               | v-----           | volume, volumes.         |
| long-----         | longitude.              | vs., v-----      | versus.                  |
| m-----            | mile.                   | WPAFB-----       | Wright-Patterson Air     |
| MRC-----          | Mississippi River Com-  |                  | Force Base.              |
|                   | mission.                | WRPC-----        | Weather Record Proc-     |
| n. d-----         | no date.                |                  | essing Center.           |
| n. p-----         | no place.               |                  |                          |

Common abbreviations for the names of States, months, etc., are also used.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

The word "processed" as used in this catalog indicates publications which are reproduced by duplicating processes other than ordinary printing, e.g., mimeograph, multigraph, planograph, rotaprint, multilith. Processed publications are not obtainable from the Superintendent of Documents. Requests for them, if they are available, should be addressed to the issuing office or to the Office of Technical Services, as indicated by the distribution symbol.

Under provisions of the Printing Act of January 12, 1895, all Government publications are entered in the Monthly Catalog. However, administrative and confidential (or restricted) publications are omitted.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.



# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

## HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Office of Technical Services, Commerce Department, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 108, 82d Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

# New Classification Numbers

|                               |  |
|-------------------------------|--|
| A 13.73/10 : nos-----         | Forest Service.<br>Alaska Forest Research Center : Miscellaneous publications.   |
| CC 1.26/2 : nos-----          | Federal Communications Commission.<br>Standard broadcast applications ready and available for processing pursuant to sec. 1.354(c) of Commission's rules, lists (irregular). |
| CC 1.42 : date-----           | Hearing calendars (irregular).<br>Civil Defense Office.  |
| D 13.8/2 : Reserved           |  |
| D 13.8/3 : nos-----           | [Handbook] H (series).<br><br>NOTE.—See, for earlier classes, Pr 34.761/2 : and PrEx 4.12/3 :  |
| D 105.17/3 : nos-----         | Ordnance Corps (Army).<br>Frankford Arsenal : Technical memorandums.   |
| D 211.19 : nos-----           | Ships Bureau (Navy).<br>Material Laboratories, Puget Sound Naval Shipyard : Evaluation reports.  |
| D 217.17/2 : nos-----         | Naval Weapons Bureau.<br>Naval Weapons Laboratory, Dahlgren, Va. : Technical memorandums.  |
| D 301.45/19-3 : nos-----      | Air Force Department.<br>Air Force Office of Scientific Research : AFOSR technical documents.  |
| D 301.49/4 : letters-nos----- | Lunar charts and mosaics series.   |
| FS 2.12/2 : CT-----           | Public Health Service.<br>Hospital elements, planning and equipping for 50-, 100-, and 200-bed general hospitals.  |
| FS 3.39/2 : date-----         | Public Assistance Bureau.<br>Aid to dependent children of unemployed parents (monthly).<br><br>NOTE.—See, for earlier class, FS 3.2 : C 43/4.                                |
| PrEx 7.1 :-8 : Reserved       | Foreign Broadcast Information Service.   |
| PrEx 7.9 : date-----          | Broadcasting stations of the world.<br><br>NOTE.—See, for earlier class, Pr 34.659 ; (date).   |
| SE 1.28 : nos-----            | Securities and Exchange Commission.<br>Special market study releases.  |
| T 1.4/3 : nos-----            | Treasury Department.<br>Department circular, public debt series.   |
| VA 1.43 : date-----           | Veterans Administration.<br>Medical research in Veterans Administration (annual).  |
| Y 4.Ex 7/15 : CT-----         | Export Control, Select Committee on, House.<br>Publications.   |

## Discontinued Series

|                        |  |
|------------------------|--|
| FAA 1.25/2 : date----- | Federal Aviation Agency.<br>Airman's guide and flight information manual, Pacific supplement, notices to airmen (bi-weekly).<br><br>NOTE.—Discontinued with issue of Oct. 1, 1961. |
|------------------------|--|



## Corrections for Previous Monthly Catalogs

- Dec. 1960. Page 574, 2d column, under Wheat: durum, increase allotments in Tulalake area, Calif.—report ---- change entry number from 8599 to 3599.
- Dec. 1961. Page 403, 2d column, following Motor carriers: transport statistics, report 1959--957, 4351, 9269, add line reading: transport statistics, report 1960--19465.
- Jan. 1962. Entry 21, ARS 44-83-2. After pt. 2 add Holstein sires.
- Entry 354, European Economic Community and United States. Correct class to read Y 4.Ec 7: Eu 7/3.
- Entries 633 and 634, Sheet of National atlas of United States: Status of topographic mapping in United States, map 1 and 2. Change distribution on each map to \* Paper, 20c.
- Feb. 1962. Entry 2399, Foreign agricultural trade of United States, fiscal year 1960-61. Correct class to read A 93.17/6: 960-61.
- Entry 3595, Aid to dependent children of unemployed parents. Correct class to read FS 3.39/2: (date).

# Classified List of Government Authors

|  | Beginning<br>entry |
|--|--------------------|
| Administrative Office of United States Courts.....       | 4461               |
| Agriculture Department.....                              | 4499               |
| Agricultural Marketing Service.....                      | 4462               |
| Agricultural Research Service.....                       | 4472               |
| Agricultural Stabilization and Conservation Service..... | 4493               |
| Economic Research Service.....                           | 5079               |
| Farmer Cooperative Service.....                          | 5143               |
| Federal Extension Service.....                           | 5155               |
| Foreign Agricultural Service.....                        | 5218               |
| Forest Service.....                                      | 5227               |
| General Counsel, Office of.....                          | 5290               |
| Rural Electrification Administration.....                | 6433               |
| Soil Conservation Service.....                           | 6456               |
| Statistical Reporting Service.....                       | 6480               |
| American Battle Monuments Commission.....                | 4564               |
| Arms Control and Disarmament Agency.....                 | 4574               |
| Atomic Energy Commission.....                            | 4624               |
| Canal Zone Government.....                               | 4701               |
| Civil Aeronautics Board.....                             | 4824               |
| Civil Rights Commission.....                             | 4829               |
| Civil Service Commission.....                            | 4830               |
| Commerce Department.....                                 | 4867               |
| Area Redevelopment Administration.....                   | 4565               |
| Business and Defense Services Administration.....        | 4655               |
| Census Bureau.....                                       | 4703               |
| Coast and Geodetic Survey.....                           | 4858               |
| International Business Operations Bureau.....            | 5337               |
| International Programs Bureau.....                       | 5338               |
| Export Control Office.....                               | 5141               |
| Maritime Administration.....                             | 6219               |
| National Bureau of Standards.....                        | 6306               |
| Patent Office.....                                       | 6401               |
| Public Roads Bureau.....                                 | 6430               |
| Weather Bureau.....                                      | 6502               |
| Congress.....  | 4881               |
| Economic Joint Committee.....                            | 4888               |
| House of Representatives.....                            | 4894               |
| Agriculture Committee.....                               | 4956               |
| Appropriations Committee.....                            | 4957               |
| Armed Services Committee.....                            | 4958               |
| Education and Labor Committee.....                       | 4960               |
| Export Control, Select Committee on.....                 | 4962               |
| Foreign Affairs Committee.....                           | 4963               |
| Government Operations Committee.....                     | 4964               |
| Interior and Insular Affairs Committee.....              | 4966               |
| Judiciary Committee.....                                 | 4967               |
| Post Office and Civil Service Committee.....             | 4968               |
| Un-American Activities Committee.....                    | 4969               |

|  | Beginning<br>entry |
|--|--------------------|
| Congress—Continued                                 |                    |
| Internal Revenue Taxation Joint Committee.....     | 4970               |
| Printing Joint Committee.....                      | 4971               |
| Senate.....  | 4972               |
| Aeronautical and Space Sciences Committee.....     | 5058               |
| Appropriations Committee.....                      | 5059               |
| Armed Services Committee.....                      | 5061               |
| Commerce Committee.....                            | 5063               |
| Government Operations Committee.....               | 5065               |
| Interior and Insular Affairs Committee.....        | 5066               |
| Interstate and Foreign Commerce Committee.....     | 5067               |
| Judiciary Committee.....                           | 5068               |
| Small Business, Select Committee on.....           | 5072               |
| Defense Department.....                            | 5074               |
| Air Force Department.....                          | 4534               |
| Armed Forces Information and Education Office..... | 4569               |
| Army Department.....                               | 4599               |
| Engineers Corps.....                               | 5124               |
| Ordnance Corps.....                                | 6393               |
| Transportation Corps.....                          | 6488               |
| Civil Defense Office.....                          | 4827               |
| Navy Department.....                               | 6384               |
| Naval Operations Office                            |                    |
| Hydrographic Office.....                           | 5312               |
| Naval Observatory.....                             | 6331               |
| Naval Personnel Bureau.....                        | 6332               |
| Naval Academy.....                                 | 6330               |
| Naval War College.....                             | 6370               |
| Naval Research Office.....                         | 6339               |
| Naval Weapons Bureau.....                          | 6371               |
| Ships Bureau.....                                  | 6446               |
| Supplies and Accounts Bureau.....                  | 6483               |
| Yards and Docks Bureau.....                        | 6511               |
| District of Columbia.....                          | 5078               |
| Farm Credit Administration.....                    | 5142               |
| Federal Aviation Agency.....                       | 5145               |
| Air Traffic Service.....                           | 4561               |
| Aviation Research and Development Service.....     | 4653               |
| Flight Standards Service.....                      | 5216               |
| Federal Communications Commission.....             | 5152               |
| Federal Home Loan Bank Board.....                  | 5158               |
| Federal Interagency Committee on Recreation.....   | 5163               |
| Federal Maritime Commission.....                   | 5164               |
| Federal Power Commission.....                      | 5168               |
| Federal Reserve System Board of Governors.....     | 5191               |
| Foreign Broadcast Information Service.....         | 5224               |
| General Accounting Office.....                     | 5278               |
| General Services Administration                    |                    |
| Federal Supply Service.....                        | 5197               |
| National Archives and Records Service.....         | 6305               |
| Federal Register Office.....                       | 5175               |



|  | Beginning<br>entry |
|--|--------------------|
| Government Printing Office   |                    |
| Public Documents Division.....                                     | 6410               |
| Health, Education, and Welfare Dept.                               |                    |
| Education Office.....  | 5092               |
| Food and Drug Administration.....                                  | 5217               |
| Public Health Service.....   | 6413               |
| National Institutes of Health.....                                 | 6312               |
| Social Security Administration.....                                | 6455               |
| Children's Bureau.....   | 4822               |
| Old-Age and Survivors Insurance Bureau.....                        | 6385               |
| Housing and Home Finance Agency.....                               | 5311               |
| Federal Housing Administration.....                                | 5159               |
| Public Housing Administration.....                                 | 6429               |
| Interdepartmental Committee on Nutrition for National Defense..... | 5321               |
| Interior Department.....   | 5322               |
| Fish and Wildlife Service.....                                     | 5204               |
| Geographic Names Board.....  | 5291               |
| Geological Survey.....   | 5292               |
| Land Management Bureau.....  | 6214               |
| Minerals Exploration Office.....                                   | 6226               |
| Mines Bureau.....  | 6227               |
| National Park Service.....   | 6320               |
| Reclamation Bureau.....  | 6432               |
| Interstate Commerce Commission.....                                | 5365               |
| Joint Publications Research Service.....                           | 5374               |
| Justice Department.....  | 6175               |
| Immigration and Naturalization Service.....                        | 5319               |
| Labor Department.....  | 6176               |
| Employment Security Bureau.....                                    | 5118               |
| Labor-Management Reports Bureau.....                               | 6184               |
| Labor Standards Bureau.....  | 6185               |
| Labor Statistics Bureau.....                                       | 6193               |
| Veterans' Reemployment Rights Bureau.....                          | 6498               |
| Wage and Hour and Public Contracts Divisions.....                  | 6499               |
| Women's Bureau.....  | 6503               |
| Library of Congress.....   | 6217               |
| Copyright Office.....  | 5073               |
| Missouri Basin Inter-Agency Committee.....                         | 6248               |
| National Aeronautics and Space Administration.....                 | 6250               |
| National Labor Relations Board.....                                | 6313               |
| National Railroad Adjustment Board.....                            | 6325               |
| National Science Foundation.....                                   | 6326               |
| Science Information Service Office.....                            | 6439               |
| Outdoor Recreation Resources Review Commission.....                | 6400               |
| Post Office Department.....  | 6405               |
| President of United States.....                                    | 6407               |
| Executive Office of the President                                  |                    |
| Budget Bureau.....   | 4654               |
| Emergency Planning Office.....                                     | 5117               |
| Securities and Exchange Commission.....                            | 6440               |
| Selective Service System.....                                      | 6442               |

|                                    | Beginning<br>entry |
|------------------------------------|--------------------|
| Ship Structure Committee.....      | 6444               |
| Small Business Administration..... | 6447               |
| Smithsonian Institution.....       | 6454               |
| National Museum.....               | 6315               |
| State Department.....              | 6462               |
| Tariff Commission.....             | 6485               |
| Tennessee Valley Authority.....    | 6487               |
| Treasury Department.....           | 6489               |
| Coast Guard.....                   | 4865               |
| Comptroller of Currency.....       | 4880               |
| Fiscal Service                     |                    |
| Accounts Bureau.....               | 4460               |
| Internal Revenue Service.....      | 5327               |
| Veterans Administration.....       | 6494               |

# Monthly Catalog

NO. 806 ● MARCH 1962

## ACCOUNTS BUREAU, Treasury Dept.

- 4460 Combined statement of receipts, expenditures and balances of United States Government, fiscal year 1961. [1961.] vi+[1]+610 p. 4° ([Treasury Dept. doc. 3224; Fiscal Service.]) \* Paper, \$3.50. ● Item 928  
L.C. card 10-11510 T 63.113: 961

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

- 4461 Report of Judicial Conference of United States, proceedings, Washington, D.C., Sept. 20-21, 1961. 1961 [published 1962]. [2]+v+112 p. [Also issued as H. doc. 317, 87th Cong., 2d sess.] † ● Item 729  
L.C. card 41-18702 Ju 10.10: 961

## AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

AMS (series). † A 88.40: (nos.)

- 4462 210. Checklist of U.S. standards for farm products. Revised [edition]. Jan. 1962. 16 p. 4° (Marketing Information Division.) [Includes list of other USDA publications dealing with some aspects of standardization or grading.]  
L.C. card 59-60525
- 4463 428. Fresh fruit and vegetable unloads in western cities by commodities, States and months, calendar year 1961. Feb. 1962. 151 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A  
L.C. card 62-60297
- 4464 454. Recent trends in trash content of raw cotton create problem in grade standards; by Dorothy Nickerson. Feb. 1962. 15 p. il. 4° [Processed. Based on report to 1962 National Cotton Council's Cotton Research Clinic, Pinehurst, N.C., Jan. 11, 1962.]  
L.C. card Agr 62-150
- 4465 459. Transit temperatures of cut flowers shipped from California; [by John M. Harvey and others]. [Jan. 1962.] 12 p. il. 4° (Market Quality Research Division.) [Processed.]  
L.C. card Agr 62-145
- 4466 460. Program for multiple correlation and regression equations, on dependent and up to 5 independent variables on IBM 650 digital computer; by Elgin G. Fry. Dec. 1961. [2] p.+6 leaves, 4° (Cotton Division.) [Processed.]
- 4467 463. Demonstrations featuring donated foods in family meals. Jan. 1962. [2]+30 p. il. 4° [Processed.]  
L.C. card Agr 62-146
- 4468 Grain marketing research, [talk by Omer W. Herrmann, Deputy Administrator for Marketing Research, Agricultural Marketing Service, before American Corn Millers' Federation at Chicago, Ill., Oct. 18, 1961. [1961.] 6 p. 4° [Processed.] † A 88.22: H 43/10
- 4469 United States standards for grades of canned mushrooms, effective Feb. 19, 1962. 4th issue. [1962.] [2]+7 p. 4° [Processed. Supersedes standards which have been in effect since Jan. 19, 1953.] † Chief, Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, Agricultural Marketing Service, Department of Agriculture, Washington 25, D.C. A 88.6/2: M 973

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 4470 United States standards for grades of frozen carrots, effective Feb. 5, 1962. 3d issue. [1962.] [2]+6 p. 4° [Processed. Published in Federal register, Jan. 5, 1962. Supersedes standards which have been in effect since Mar. 30, 1953.] † Chief, Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, Agricultural Marketing Service, Department of Agriculture, Washington 25, D.C.  
A 88.6/2: C 237/6

- 4471 Working together in marketing, address by S. R. Smith, administrator, Agricultural Marketing Service, Department of Agriculture, at annual meeting of National Association of Marketing Officials, Seattle, Wash., Sept. 20, 1961. [1961.] 5 p. 4° [Processed.] † A 88.22: Sm 6/5

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

### ARS (series).

A 77.15: (nos.)

- 4472 22-76. Reference guide to Federal plant quarantines and regulations. Jan. 1962. [2]+28 p. il. 4° (ARS special report.) † ● Item 25-B  
L.C. card Agr 62-155
- 4473 42-52. Machine for cutting seed potato into 6 pieces of uniform size and shape; by George W. French. Sept. 1961. 18 p. il. 4° [Processed.] †  
L.C. card Agr 62-82
- 4474 42-55. Progress report on hydraulic agitation of wettable powders; by O. B. Wooten and J. P. Holstun, jr. Oct. 1961. 11 p. il. 4° [Processed.] †  
L.C. card Agr 62-124
- 4475 44-79-2. Report of egg production tests, records of stocks entered in performance tests in United States and Canada, 1960-61; [compiled by Poultry Research Branch, Animal Husbandry Research Division]. Dec. 1961 [published 1962]. 78 p. 4° \* Paper, 40c. ● Item 25-B
- 4476 44-110-1. Tabulations of DHIA records of daughters of AI sires in United States: (pt. 1, sec. 1). Dec. 1961. cover title, 1-319 p. 4° [Text on p. 2 of cover.] † ● Item 25-B
- 4477 44-110-1. Same: (pt. 1, sec. 2). Dec. 1961. cover title, iii+320-944 p. 4° [Text on p. 2 of cover.] † ● Item 25-B
- 4478 44-110-1. Same: (pt. 1, sec. 3). Dec. 1961. cover title, iii+945-1210 p. 4° [Text on p. 2 of cover.] † ● Item 25-B
- 4479 44-110-1. Same: (pt. 2). Dec. 1961. cover title, 1-265 p. 4° [Text on p. 2 of cover.] † ● Item 25-B
- 4480 44-110-1. Same: (pt. 3, sec. 2). Dec. 1961. cover title, iii+473-879 p. 4° [Text on p. 2 of cover.] † ● Item 25-B
- 4481 44-110-1. Same: (pt. 3, sec. 3). Dec. 1961. iii+881-1315 p. 4° [Text on p. 2 of cover.] † ● Item 25-B
- 4482 44-110-1. Same: (pt. 4). Dec. 1961. cover title, 1-139 p. 4° [Text on p. 2 of cover.] † ● Item 25-B
- 4483 44-110-1. Same: (pt. 5). Dec. 1961. cover title, 1-137 p. 4° [Text on p. 2 of cover.] † ● Item 25-B
- 4484 93-4. Humane slaughter, progress report; [prepared by Meat Inspection Division]. Sept. 1961. [6] p. narrow 8° [Processed.] †
- 4485 Cooperative State-Federal brucellosis eradication program, statistical tables, fiscal year 1961. [1961.] [10] p. 3 maps, 4° (Animal Disease Eradication Division.) [Processed. Maps are colored.] †  
L.C. card 59-61776 A 77.212/4: 961
- 4486 Cooperative State-Federal tuberculosis eradication program, statistical tables, fiscal year 1961. [1961.] [19] p. 4° (Animal Disease Eradication Division.) [Processed.] †  
L.C. card 59-61179 A 77.212/5: 961
- [Correspondence aids] CA (series). [Processed.] † A 77.18: (nos.)
- 4487 34-1-61. Growing sunflowers; by John E. Bear. [1961.] 4 p. 4° (Crops Research Division, Beltsville, Md.) A 77.18: 34-1-61
- 4488 34-58-61. Control of diseases and insects in home orchards and vineyards. Sept. 1961. 7 p. 4° (Crops Research Division and Entomology Research Division.)
- 4489 Nutrition nonsense spotlighted at National Congress on Quakery; prepared by Food and Drug Administration. [1962.] 2 p. 4° (Consumer and Food Economics Research Division.) [Processed.] †  
A 77.702: N 95/4

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 4490 Program for hog cholera eradication; by F. J. Mulhern. [1962.] [4] p.  
4° [Processed.] † A 77.202: H 67
- 4491 Protective measures for milk and dairy products against radioactive  
contamination [address], by Frank A. Todd, assistant to administrator,  
Agricultural Research Service, Department of Agriculture, before  
annual convention of Milk Industry Foundation, Washington, D.C.,  
Oct. 23, 1961. [1961.] 8 p. 4° [Processed.] † A 77.10: T 56
- 4492 Publications and patents of Southern Utilization Research and Develop-  
ment Division, Jan.-June [list], publication nos. 2059-2160. [1961.]  
cover title, [2]+ii+32 p. 4° (Southern Regional Research Laboratory.)  
[Processed.] † A 77.17/3: 961

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE,  
Agriculture Dept.

- 4493 Agricultural conservation program, handbook for 1962: Delaware. Jan.  
1962. ii+29 p. il. (ACP-1962-Del.) † ● Item 103-A-7  
L.C. card 56-37555 A 82.37: D 37/962
- 4494 — Idaho. Jan. 1962. ii+35 p. (ACP-1962-Idaho) † ● Item 103-A-10  
L.C. card 56-37555 A 82.37: Id 1/962
- 4495 — Washington. Jan. 1962. ii+45 (ACP-1962-Wash.) † ● Item  
103-A-45  
L.C. card Agr 56-37555 A 82.37: W 27/962
- 4496 Fact sheet, self-help stabilization programs with use of marketing agree-  
ments and orders. Oct. 1961. [2]+10 p. 4° [Processed.] †  
A 82.2: St 1
- 4497 How can Federal milk orders be improved, talk by H. L. Forest, director,  
Milk Marketing Orders Division, at 54th annual conference, Milk Indus-  
try Foundation, Washington, D.C., Oct. 24, 1961. [1961.] 7 p. 4° [Proc-  
essed.] † A 82.24: F 76
- 4498 Questions and answers, self-help stabilization programs with use of  
marketing agreements and orders. Oct. 1961. [2]+6 p. 4° [Proc-  
essed.] † A 82.2: St 1/2

AGRICULTURE DEPARTMENT

NOTE.—Requests to the Department of Agriculture for publications should include  
the USDA number if given in the entry.

- Agriculture information bulletins. ● Item 4 A 1.75:(nos.)
- 4499 241. History of hog cholera research in Department of Agriculture, 1884-1960  
[with lists of selected references; by C. G. Cole and others]. Jan. 1962.  
vi+124 p. (Agricultural Research Service.) \* Paper, 40c.  
L.C. card Agr 62-92
- 4500 245. Tobacco production; [by J. E. McMurtrey, jr.]. [Dec. 1961, published 1962].  
cover title, [1]+58 p. il. 4° (Agricultural Research Service.) [Presents  
additional information from that formerly contained in Farmers' bulletin  
523, Tobacco curing, and Farmers' bulletin 571, Tobacco culture.]  
\* Paper, 45c.  
L.C. card Agr 62-131
- 4501 249. Hard red spring and durum wheats, culture and varieties; [by E. R. Ause-  
mus and L. P. Reitz]. [Feb. 1962.] 24 p. il. [Supersedes Farmers'  
bulletin 2139 of same title.] \* Paper, 15c.  
L.C. card Agr 62-153
- 4502 Agriculture's role in peace and progress, [remarks to be delivered by  
Secretary of Agriculture Orville L. Freeman at meeting of American  
Association, Bangkok, Thailand, Oct. 25, 1961. [1961.] 11 p. 4° (USDA  
3476-61.) [Processed.] † A 1.40: F 87/30

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 4503 Determining need for popular publications on agriculture and home economics, report of study of 6 methods; [by Bryan Phifer and others]. Mar. 1960. iv+124 p. il. 4° (Agricultural Research Service, Federal Extension Service, Office of Information.) [Processed.] ‡  
A 1.2: P 96/12
- 4504 Farm programs, where do we stand? [Jan. 1962.] 20 p. il. oblong 48° †  
● Item 10  
L.C. card Agr 62-142  
A 1.2: F 22/12
- Farmers' bulletins. ● Item 9  
A 1.9: (nos.)
- 4505 1443. Dairy cattle breeds; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [Revised Jan. 1962.] [1962.] 20 p. il.  
\* Paper, 15c.
- 4506 2070. Fire-resistant construction on farm; [by Harry L. Garver and Edward G. Molander]. [July 1954, slightly revised Jan. 1962.] [1962.] 28 p. il. ([Agricultural Engineering Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1590, Fire-protective construction on farm.] \* Paper, 15c.
- 4507 2174. Tobacco budworm, how to control it; [by Norman Allen and Francis Lawson]. [Jan. 1962.] 12 p. il. ([Entomology Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1531, Tobacco budworm and its control.] \* Paper, 10c.  
L.C. card Agr 62-95
- 4508 2182. Growing summer cover crops; [prepared by Crops Research Division, Agricultural Research Service]. [Feb. 1962.] 16 p. il. [Supersedes Farmers' bulletin 1750, Summer cover crops for green manure and soil improvement.] \* Paper, 10c.  
L.C. card Agr 62-125
- Home and garden bulletin. ● Item 11
- 4509 80. Home propagation of ornamental trees and shrubs; [prepared by Crops Research Division, Agricultural Research Service]. [Feb. 1962.] 12 p. il. [Supersedes Farmers' bulletin 1567, Propagation of trees and shrubs.] \* Paper, 10c.  
L.C. card Agr 62-147  
A 1.77: 80
- Leaflets. ● Item 12  
A 1.35: (nos.)
- 4510 360. Growing table beets; by Victor R. Boswell. [Feb. 1954, slightly revised Nov. 1961.] [1962.] 4 p. il. [Supersedes leaflet 127, Culture of table beets.] \* Paper, 5c.
- 4511 432. Where and how to get farm, some questions and answers [with list of publications for further information; prepared by Farm Economics Division, Economic Research Service]. [May 1958, slightly revised Feb. 1962.] 8 p. il. [Supersedes Leaflet 299, Some questions and answers on where and how to get farm.] \* Paper, 5c.  
L.C. card Agr 62-149
- 4512 502. Spider mites on cotton, how to control them [prepared by Entomology Research Division, Agricultural Research Service]. [Feb. 1962.] [8] p. il. narrow 8° \* Paper, 5c.
- Marketing research reports. ● Item 13-B  
A 1.82: (nos.)
- 4513 514. Frozen french-fried potatoes, effect of size of pieces on consumer preferences; [by Harold R. Linstrom]. [Dec. 1961, published 1962.] [1]+iv+40 p. il. 4° (Statistical Research Service, Standards and Research Division.) †  
L.C. card Agr 62-130
- 4514 515. Organization of wholesale fruit and vegetable market in Boston [with list of references; by Alden C. Manchester]. [Jan. 1962.] vi+38 p. il. 4° (Economic Research Service.) [Prepared by Marketing Economics Division in cooperation with Maine Agricultural Experiment Station.] †  
L.C. card Agr 62-129
- 4515 516. Relative profitability of alternative procurement, production, and selling programs for broiler processors, based on studies in New England area, 1957-59 [with list of literature cited; by George B. Rogers]. [Jan. 1962.] [1]+iv+37 p. il. 4° (Economic Research Service, Marketing Economics Division.) †  
L.C. card Agr 62-143
- 4516 519. Maintaining quality of pea beans during shipment overseas; [by Judson A. Thompson, Methodius S. Sevcovic, and C. H. Kingsolver]. [Feb. 1962.] 42+[1] p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) †  
L.C. card Agr 62-153
- 4517 527. Southeastern vegetable processing industry, location and number of plants, composition, volume, and value of pack, 1960; [by F. W. Williams and M. B. Allen]. [Feb. 1962.] 26 p. il. 4° (Economic Research Service, Marketing Economics Division.) [Prepared in cooperation with Department of Agricultural Economics, Georgia Experiment Station, Experiment, Ga.] †

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- Miscellaneous publications. ● Item 13-A A 1.38:(nos.)
- 4518 881. Red alder, its management and utilization [with bibliography]; by Norman P. Worthington, Robert H. Ruth, and Elmer E. Matson. [Jan. 1962.] [2] leaves+44 p. il. (Forest Service.) \* Paper, 20c.  
L.C. card Agr 62-132
- 4519 887. Lamb feeder. Jan. 1962. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 5915.) \* Paper, 5c.
- 4520 888. Variable-height loading chute for sheep. Jan. 1962. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 5924.) \* Paper, 5c.
- 4521 889. Mineral feeder for sheep. Jan. 1962. [2] p. 4° (Cooperative farm building plan exchange; plan 5916.) \* Paper, 5c.
- 4522 890. Fencing, feeding, and creep panels for sheep. Feb. 1962. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 5917.) \* Paper, 5c.
- 4523 Mutuality of interest, address by Assistant Secretary Frank J. Welch at annual meeting of Association of State Foresters, Macon, Ga., Oct. 2, 1961. [1961.] 7 p. 4° (USDA 3139-61.) [Processed.] †  
A 1.40: W 44/5
- 4524 New frontier and poultry industry, address by James T. Ralph, Assistant Secretary of Agriculture, at Louisiana Poultry Industry, Baton Rouge, La., Oct. 9, 1961. [1961.] [15] leaves, 4° [Processed.] †  
A 1.40: R 13/2
- PA (series). †
- 4525 255. FHA, thumbnail sketch of Farmers Home Administration, operating loans, farm ownership loans, water development and soil conservation loans, rural housing loans, emergency loans, watershed loans, rural areas development, general information. [Revised Oct. 1961.] [1961.] [6] p. narrow 8° (Farmers Home Administration.) A 1.68: 255/3
- 4526 Proceedings of 11th national Potato Utilization Conference, May 1-3, 1961, Gainesville and Orlando, Fla. [papers, with list of references]. [1961.] iv+52 p. il. 4° [Text on p. 2 of cover. Sponsored by University of Florida, Gainesville, United Fresh Fruit and Vegetable Association (Potato Division), Florida Potato Council (Division of Florida Fruit and Vegetable Association), and Department of Agriculture.] †  
A 1.2: P 84/4
- 4527 Statement prepared for delivery by Secretary of Agriculture Orville L. Freeman at kickoff meeting of 1962 Feed Grain Program in Omaha, Neb., Feb. 5, 1962. [1962.] 9 p. 4° (USDA 461-62.) [Processed.] †  
A 1.40: F 87/31
- Statistical bulletins. ● Item 15 A 1.34:(nos.)
- 4528 248. Supplement for 1960 to Federal milk order market statistics. [Dec. 1961.] 113 p. 4° (Milk Marketing Orders Division, Agricultural Stabilization and Conservation Service.) [Supplement for 1959 to Statistical bulletin 248 was issued by Agricultural Marketing Service.] \* Paper, 55c.  
L.C. card Agr 59-180
- 4529 250. Supplement for 1961 to Wool statistics and related data through 1957: [compiled by Eva A. Rosebrough]. Jan. 1962. xii+196 p. 4° (Economic Research Service.) [Supersedes Supplement for 1960, issued Dec. 1960.] \* Paper, \$1.00.  
L.C. card Agr 54-352
- Technical bulletins. ● Item 16 A 1.36:(nos.)
- 4530 1253. Demand and prices for meat, factors influencing their historical development [with list of literature cited]; by Harold F. Breinmyer. Dec. 1961. [2]+108 p. il. (Economic Research Service.) \* Paper, 35c.  
L.C. card Agr 62-126
- 4531 1256. Influence of land use and treatment on hydrology of small watersheds at Coshocton, Ohio, 1938-57 [with list of literature cited; by] L. L. Harrold [and others]. Jan. 1962. v+194 p. il. ([Soil and Water Conservation Research Division, Agricultural Research Service.]) [Prepared in cooperation with Ohio Agricultural Experiment Station.] \* Paper, 55c.  
L.C. card Agr 62-93
- 4532 1257. Film permeability requirements for storage of apples [with list of literature cited; by W. E. Tolle]. [Feb. 1962.] 27 p. (Agricultural Marketing Service, Market Quality Research Division.) \* Paper, 15c.  
L.C. card Agr 62-94
- 4533 You are invited to take part in motion-picture first, Centennial Film Festival of Agriculture; [prepared by Centennial Committee]. [Jan. 1962.] [6] p. narrow 8° † ● Item 10 A 1.2: F 48

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## AIR FORCE DEPARTMENT, Defense Dept.

- Air Force manual AFM (series). ● Item 421 D 301.7 : (nos.)
- 4534 60-38. Flying: Mission support, T-38, aircrew standardization/evaluation manual procedures for T-38 aircraft; Dec. 15, 1961. [1961.] cover title, ii+38 p. 4° [Issued with perforations.] ‡  
L.C. card 62-60559
- 4535 60-47. Same: C-47 standardization/evaluation manual; Dec. 14, 1961. [1961.] cover title, ii+28 p. 4° [Issued with perforations.] ‡  
L.C. card 62-60558
- 4536 60-102. Same: F-102A aircrew standardization/evaluation manual; Dec. 1961. [1961.] cover title, ii+63 p. 4° [Issued with perforations.] ‡  
L.C. card 62-60569
- 4537 65-110. Maintenance-engineering and supply: Standard aerospace vehicle and equipment status reports: Jan. 1, 1962. [1962.] cover title, ii+27 p. 4° [Issued with perforations. Supersedes AFRs 65-110 and 67-51, Jan. 25, 1961 and July 10, 1959, as amended.] ‡
- 4538 88-15. Facility design and construction: Standard outline specifications for Air Force facilities; Nov. 15, 1961. [1961.] vii+166 p. il. 4° [Supersedes AFM 88-15, Apr. 1, 1960.] ‡  
L.C. card 55-60199
- Air Force Office of Scientific Research: AFOSR technical document.  
(Air Force Research Division (ARDC).) [Processed.]
- 4539 554. Studies of antioxidant and inhibitor mechanisms at elevated temperatures [with bibliography]; by James W. Cole, jr., Department of Chemistry, University of Virginia, Charlottesville, Va. Apr. 25, 1961. [5]+iv+64 p. il. 4° (Contract AF 18(603)103; Division file number chem. 40-32, Directorate of Chemical Sciences.) Φ Paper, \$2.00 (AD 260345).  
D 301.45/19-3 : 554
- Air Force pamphlet AFP (series).
- 4540 190-1-27. See Armed Forces and Education Office, DOD pamphlet 2-69.
- 4541 211-1-4. See Armed Forces and Education Office, DOD pamphlet 5-9A.
- 4542 Air Force register. 1962. ([Air Force pamphlet 36-1-1]; Office of Directorate of Administrative Services.) [Also issued as H. doc. 250, 87th Cong., 2d sess.] ● Item 426  
v. 1. Active lists; Jan. 1, 1962. viii+899 p. 4° \* Paper, \$4.75.  
L.C. card 49-46275 D 303.7 : 962/v.1
- Air Force surveys in geophysics. (Geophysics Research Directorate, AF Cambridge Research Laboratories, Air Force Research Division, (ARDC), Bedford, Mass.) [Processed.] Φ (Price upon application).
- 4543 135. Evaluation of arctic ice-free land sites Kronprins Christian Land and Peary Land, North Greenland, 1960; [by] William E. Davis, Daniel B. Krinsley. June 1961. ix+51+[10] p. il. 4° (AFCRL 469, project 7628, task 76284, Terrestrial Sciences Laboratory.) D 301.45/9 : 135
- [Air University], School of Aerospace Medicine: Aeromedical reviews.  
(Aerospace Medical Center (ATC) Brooks Air Force Base, Tex.) [Processed.] ‡
- 4544 6-61. Re-examination of histamine flare test as screening measure for allergic sensitivity [with list of references; by] William L. Watson. Aug. 1961. [1]+14 p. il. D 301.26/13-4 : 6-61
- [Research reports]. (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.) [Processed.] ‡ D 301.26/13-2 : (nos.)
- 4545 61-69. Determination of dissociation constants of chlorophenol red, paranitrophenol, and phenol red [with list of references; by] Frank A. Brown, Ralph G. Allen, jr. and Bruce E. Jacobson. Oct. 1961. [1]+6 p. il. 4°
- 4546 61-114. Demyelinating lesions and focal vascular lesions in cerebral white matter of normal and irradiated monkeys (Macaca mulatta) [with list of references; by] James A. Pitcock. Sept. 1961. [1]+10 p. il. 4°
- 4547 62-8. Factor structure of semantic differential responses to visual forms and prediction of factor scores from structural characteristics of stimuli [with list of references; by] Lois L. Elliott, Percy H. Tannenbaum. Nov. 1961. [1]+8 p. il. 4°
- 4548 62-17. Performance upon sudden awakening [with list of references; by] David E. Langdon, Bryce Hartman. Nov. 1961. [1]+8 p. il. 4°
- 4549 62-31. Influence of large doses of pyridoxine hydrochloride on convulsogenic activity of UDMH in monkeys [with list of references; by] Johnie L. Reeves. Dec. 1961. [1]+5 p. 4°

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

ΦOfficial Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

ASD technical report TR (series). (Aeronautical Systems Division, Air Force Systems Command.)

- 4550 61-100. Methods and foundations of job evaluation in United States Air Force [with list of references], by Joseph M. Madden; with Appendix, Annotated bibliography of job evaluation, by M. Joyce Georgia and Joseph M. Madden. Oct. 1961. v+58+[4] p. 4° (Project 7734, task 773402; Personnel Laboratory, Lackland Air Force Base, Tex.) [Processed.] Φ (Price upon application.) D 301.45/26-2: 61-100

Instrumentation for geophysics and astrophysics. (Geophysics Research Directorate, Air Force Cambridge Research Laboratories, Office of Aerospace Research, Bedford Mass.) [Processed.] Φ (Price upon application).

- 4551 19. Evaluation of control monitor AN/GGA-11 prototype [with list of references; by] Robert S. Menchel. Aug. 1961. vii+51+[4] p. il. 4° (AFCLR 686, Project 6650, task 66503; Meteorological Development Laboratory.) D 301.45/10: 19

Lunar charts and mosaics (charts of the moon) series. \$7.50 (for approximately 13 charts), \$2.00 additional for foreign mailing; single copy, 50c. D 301.49/4: (letters-nos.)

- 4552 LAC 58. Copernicus. Scale: 3.2 in.=50 statute miles; 1:1,000,000. 1st edition, July 1961. Aeronautical Chart and Information Center [Aug. 1961]. 20 x 24 in. [Mercator projection. Published for National Aeronautics and Space Administration.] \* 50c.
- 4553 LAC 76. Rhiphaeus Mountains. Scale: 3.1 in.=50 statute miles; 1:1,000,000. 1st edition, July 1961. Aeronautical Chart and Information Center [Aug. 1961]. 19 x 24 in. [Mercator projection. Published for National Aeronautics and Space Administration.] \* 50c.
- 4554 LAC ind. 1. Lunar chart index. Aeronautical Chart and Information Center [Apr. 1961]. 15 x 15 in. (Not sold separately.)
- 4555 LEM-1A. Lunar reference mosaic, lunar earthside hemisphere; compiled by Aeronautical Chart and Information Center. Scale: 1:10,000,000. 1st edition, July 1960. Aeronautical Chart and Information Center [Nov. 1960]. 15 x 15 in. \* 50c.

- 4556 Recovery, mission for survival, Air Force Reserve; [prepared by Office of Information, Hqs. Continental Air Command, Robins AFB, Georgia]. [1962.] [16] p. il. 4° † ● Item 424 D 301.2: R 24

WADC technical reports. (Wright Air Development Center, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5: (nos.)

- 4557 59-29, pt. 2. Investigation of intermetallic compounds for very high temperature applications [with bibliography; by] Robert M. Paine, A. James Stonehouse, Wallace W. Beaver, Brush Beryllium Company. July 1960. x+119 p. il. 4° (Materials Central, delivery order 33(616)-56-12, project 7308.) Φ Paper, \$3.00 (PB 171081).
- 4558 59-337, pt. 2. Synthesis and purification of dielectric materials; [by] W. C. Divens [and others], Westinghouse Electric Corporation, Research Laboratories, Beulah Road, Pittsburgh 35, Pa. Sept. 1960. ix+68 p. il. 4° (Materials Central; contract AF 33(616)-5979, project 7371.) Φ Paper, \$2.00 (PB 171364).

WADD technical reports. (Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5: (nos.)

- 4559 60-56, pt. 3. Compendium of properties of materials at low temperature (phase 1): pt. 3, Bibliography of references (cross-indexed); Victor J. Johnson, general editor. Oct. 1960. iv+161 p. 4° (National Bureau of Standards, Cryogenic Engineering Laboratory; Materials Central, contract AF 33(616)58-4, project 7360.) Φ Paper, \$3.00 (PB 171620).
- 4560 60-376, pt. 1. Biomedical effects of exposure to electromagnetic radiation: pt. 1, Ultraviolet [with bibliographies; by] Archibald R. Buchanan, Harold C. Heim, Donald W. Stilson, Physics, Engineering, Chemistry Corporation, 1001 Mapleton Avenue, Boulder, Colo. May 1960. v+181 p. il. 4° (Contract AF 33(616)-6305, project 7163, task 71823; Life Support Systems Laboratory, Aerospace Medical Division.) Φ Paper, \$3.00 (PB 171072).

\*For Sale by Superintendent of Documents  
Φ For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries



## GOVERNMENT PUBLICATIONS

### AIR TRAFFIC SERVICE, Federal Aviation Agency

- 4561 ATS manual: Facility operation, transmittal 1-A-7; Dec. 15, 1961. [1961.] 12 p. 4° [Issued in loose-leaf form.] ‡ ● Item 431-D-1  
FAA 3.8: F 11/961/rev.pages 4
- 4562 — Service A weather schedules, Oct. 15, 1961, revision 1 [effective Jan. 15, 1962.] [1962.] [40] p. 4° [Includes transmittal 2, Jan. 15, 1962. Issued in loose-leaf form.] ‡ ● Item 431-D-1  
FAA 3.8: W 37/961-2/trans.2
- 4563 — Service C weather schedules; Nov. 1, 1961. [1961.] cover title, [2] leaves+37 p. il. map, 4° [Contains all revisions made to previous manual including change made by GENOT 1/41 dated Oct. 30, 1961. [Issued in loose-leaf form.] ‡ ● Item 431-D-1 FAA 3.8: W 37/3/961

### AMERICAN BATTLE MONUMENTS COMMISSION

- 4564 Henri-Chapelle American Cemetery and Memorial. 1961. 22+[2] p. il. ‡ ● Item 1050  
L.C. card 62-60500 Y 3.Am 3: H 39

### AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept.

- 4565 Remarks of Daniel L. Goldy, deputy administrator, Area Redevelopment Administration, Department of Commerce, at 4th annual social security conference, University of Michigan, Ann Arbor, Jan. 24, 1962. [1962.] 5 p. 4° [Processed.] ‡ C 46.11: G 58/8
- 4566 Remarks of Daniel L. Goldy, deputy administrator, Area Redevelopment Administration, Department of Commerce, prepared for delivery at community development workshop of National Association of County Officials, Phoenix, Ariz., Jan. 27, 1962. [1962.] 5 p. 4° [Processed.] ‡ C 46.11: G 58/7
- 4567 — New Orleans, La., Jan. 23, 1962. [1962.] 5 p. 4° [Processed.] ‡ C 46.11: G 58/9
- 4568 Text of remarks by William L. Batt, jr., administrator, Area Redevelopment Administration, Department of Commerce, before Council on Social Work Education, St. Louis, Mo., Jan. 20, 1962. [1962.] 6 p. 4° [Processed.] ‡ C 46.11: B 32/4

### ARMED FORCES INFORMATION AND EDUCATION OFFICE, Defense Dept.

#### DOD pamphlets.

D 2.14:(nos.)

- 4569 2-69. Africa, names and concepts; [by G. Etzel Pearcy]. [1961.] [2]+26+[2] p. il. 4° ([Army.] DA pam 355-131; [Navy Dept.] NAVPERS 92983; [Air Force Dept.] AFP 190-1-27.) [Appeared originally in Jan. 1961 as Department of State Publication 7129. ‡ ● Item 312-A
- 4570 5-9A. Voting information. Jan. 1962. cover title, ix+52 p. 4° ([Army Dept.] DA pam. 21-50; [Navy Dept.] NAVPERS 15868D; [Air Force Dept.] AFP 211-1-4; [Marine Corps] NAVMC 1174 (rev. 12/61); [Coast Guard] CG 292.) [Supersedes DOD pamphlet 5-9/DA pamphlet 21-50/NAVPERS 15868C/AFP 34-5-1 as amended, 1 NAVMC 1174 rev/CG 292, Jan. 5, 1960, including Changes 1 and 2, June 16, 1960 and June 1, 1961.] ‡ ● Item 312-A  
L.C. card 58-60816

#### DOD Poster P (series).

- 4571 22-A. Voting information, 1962. [1962.] cover title, 28 p. il. oblong 8° ([Army Dept.] DA poster 21-50; [Navy Dept.] NAVPERS 15849E; [Air Force Dept.] AFVA 211-1; [Marine Corps] NAVMC 2587.) [Processed. Supersedes DOD P-22, DA poster 21-50, NAVPERS 15849D, AFVA 34-1, NAVMC 1174-A, 1960, including Change 1. Suggestions for posting on p. 4 of cover.] ‡ ● Special offer D 2.9: 22A

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

For commanders, this changing world. [Semimonthly.] † ● Item 312-B  
D 2.15:(nos.)

- 4572 v. 1, no. 13. Food for peace program [with list of suggested reading]. Jan. 15, 1962. 4 p. il. 4°
- 4573 v. 1, no. 14. Kuwait, Persian Gulf Sheikhd. Feb. 1, 1962. 4 p. il. 4°

# ARMS CONTROL AND DISARMAMENT AGENCY

NOTE.—The United States Arms Control and Disarmament Agency was established by Public law 297 of the 87th Congress, 1st session, approved Sept. 26, 1961.

Disarmament document series. †

AC 1.11:(nos.) unless otherwise indicated

- 4574 25. United States reply to Japanese note on nuclear testing. [1961.] [1]+2 p. 4° ([PR 630]; United States Disarmament Administration.) (Processed.) S 1.117/3:25
- 4575 26. Report of governments of United States and Union of Soviet Socialist Republics to 16th session of United Nations General Assembly on questions relating to disarmament and to resumption of negotiations in appropriate body, whose composition is to be agreed upon. [1961.] [1]+3 p. 4° (United States Disarmament Administration.) [Processed.] S 1.117/3:26
- 4576 27. [Memorandum on principles that should govern negotiations for general and complete disarmament in peaceful world, and Memorandum on composition of disarmament forum]. [1961.] [1]+8 p. 4° (United States Disarmament Administration.) S 1.117/3:27
- 4577 28. McCloy-Zorin exchange of letters regarding United States reservation to joint statement of agreed principles. [1961.] [1]+3 p. 4° (United States Disarmament Administration.) [Processed.] S 1.117/3:28
- 4578 29. Excerpts from President Kennedy's UN General Assembly address relating to U.S. disarmament proposal, Sept. 25, 1961. [1961.] 5 p. 4° (United States Disarmament Administration.) S 1.117/3:29
- 4579 30. Text of presidential statement after signing into law the bill (Public law 87-297, 87th Congress) establishing United States Arms Control and Disarmament Agency, Sept. 26, 1961. [1961.] 1 p. 4° [Processed.]
- 4580 31. Soviet memorandum concerning measures contributing to general and complete disarmament. [1961.] 7 p. 4°
- 4581 32. Soviet memorandum concerning nuclear weapons tests. [1961.] 7 p. 4°
- 4582 33. Joint US-UK draft resolution on nuclear weapons tests ban. [1961.] 2 p. 4°
- 4583 34. John J. McCloy's letter to the President of Oct. 6, 1961 and President Kennedy's reply. [1961.] 6 p. 4°
- 4584 35. Reports to the President transmitted under cover of John J. McCloy's letter of Oct. 6, 1961. [1961.] 12 p. 4°
- 4585 36. Excerpt from Chairman Krushchev's report to 22d Communist Party Conference regarding probable detonation of 50 megaton hydrogen bomb (Oct. 17, 1961). [1961.] 1 p. 4° [Processed.]
- 4586 37. Statement by Adlai E. Stevenson, United States Representative, in United Nations Political Committee on Nuclear Testing (Oct. 19, 1961). [1961.] 6 p. 4°
- 4587 38. Resolution adopted by 87-11 vote in United Nations General Assembly regarding Soviet 50 megaton bomb, no. 1632 (xvi), 1043d plenary meeting, Oct. 27, 1961. [1961.] 1 p. 4° [Processed.]
- 4588 39. White House statement of Oct. 30, 1961 following Soviet detonation of 50 megaton nuclear device. [1961.] 2 p. 4°
- 4589 40. President Kennedy's statement with respect to nuclear testing (Nov. 2, 1961). [1961.] 2 p. 4°
- 4590 41. Resolution adopted by United Nations General Assembly (introduced by India). 1047th plenary meeting. Nov. 6, 1961. 1 p. 4°
- 4591 42. Excerpts regarding nuclear testing from President's Nov. 8, 1961, press conference. [1961.] 2 p. 4°
- 4592 43. Resolution adopted by United Nations General Assembly (introduced by United States and United Kingdom). Nov. 8, 1961. 2 p. 4° (1049th plenary meeting.)
- 4593 44. U.S. note to USSR concerning resumption Geneva test ban conference. [1961.] 1 p. 4°
- 4594 45. Text of USSR note on resumption of talks on discontinuance of nuclear arms tests, Nov. 20, 1961. [1961.] 2 p. 4°
- 4595 46. US statement regarding resumption nuclear weapon tests negotiations Nov. 21, 1961. [1961.] 1 p. 4°
- 4596 47. Soviet draft agreement concerning discontinuance of nuclear and thermo-nuclear weapons tests, Nov. 27, 1961. [1961.] 1 p. 4°
- 4597 48. US-USSR joint resolutions on disarmament negotiations submitted to United Nations Dec. 13, 1961. [1961.] 2 p. 4°
- 4598 United States Arms Control and Disarmament Agency, organization and functions. [1961.] 2 p. 4° † AC 1.2: Or 3

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## ARMY DEPARTMENT, Defense Dept.

- 4599 Army Research Office, fiscal year 1961, Army research task summary. (Office of Chief of Research and Development.) ● Item 323-C  
v.5. Materials. [1961.] cover title, [5]+343+xi p. 4° \*Paper, \$1.75.  
D 101.52/2: 961/v.5
- 4600 Be Army librarian, professional career in largest library program in world. [1962.] [6] p. il. narrow 8° † ● Item 325 D 101.2: L 61  
Department of Army supply bulletin SB (series).
- 4601 10-508. List of subsistence supplies authorized for issue and sale in commissaries and commissary stores, Dec. 20, 1961. [1962.] 14 p. 4° (Air Force Dept., AFR 145-14.) [Issued with perforations. Supersedes SB 10-508/AFR 145-14, Feb. 14, 1961.] \*Paper, 10c.  
D 101.15: 10-508/5
- Field manual FM (series). ● Item 324 D 101.20:(nos.)
- 4602 6-20-2. Field artillery techniques [with list of references]; Jan. 1962. [1962.] cover title, 161 p. il. 1 tab. 4° [Issued with perforations. This manual with FM 6-20-1, Oct. 27, 1961, supersedes FM 6-20, Dec. 10, 1958 and FM 6-21, Feb. 24, 1960.] †  
L.C. card 62-60665
- 4603 7-30. Infantry, airborne, and mechanized division brigades [with list of references]; Jan. 1962. [1962.] cover title, 259 p. il. †  
L.C. card 62-60643
- 4604 8-15. Division medical service, infantry, airborne, mechanized, and armored divisions [with list of references]; Nov. 1961. [1961.] cover title, 63 p. il. †  
L.C. card 62-60664
- 4605 10-50. Supply and transport battalion division support command [with list of references]; Dec. 1961. [1961.] cover title, 180 p. il. 2 pl. 16° †
- 4606 11-21. Tactical signal communication system, Army, Corps, and Division [with list of references]; Nov. 1961. [1961.] cover title, 73 p. il. 8 pl. †  
L.C. card 62-60617
- 4607 11-41. Film and equipment exchange operations [with list of references]; Jan. 1962. [1961.] cover title, 130 p. il. [This manual supersedes so much of AR 108-30, Feb. 4, 1955, including Changes 1-4, Sept. 9, 1955-June 9, 1958, as pertains to Film and equipment exchange operations.] †
- 4608 12-11. Administration company, airborne, armored, infantry, and mechanized division [with list of references and bibliography]; Dec. 1961. [1961.] cover title, 77 p. il. †
- 4609 21-11. First aid for soldiers, Changes 1; Dec. 29, 1961. [1961.] 21 p. il. \*Paper, 15c.
- 4610 21-75. Combat training of individual soldier and patrolling [with list of references]; Jan. 1962. [1962.] cover title, 220 p. il. [Supersedes FM 21-75, June 14, 1957, including changes 1, Mar. 26, 1959.] †  
L.C. card 62-60667
- 4611 23-32. 3.5-inch rocket launcher [with list of references]; Dec. 1961. [1962.] cover title, 80 p. il. [Supersedes FM 23-32, Apr. 16, 1958.] †
- 4612 33-5. Psychological operations [with list of references]; Jan. 1962. [1962.] cover title, v+301 p. il. [Supersedes FM 33-5, Mar. 14, 1955.] †  
L.C. card 62-60668
- 4613 38-5. Logistics maintenance management [with list of references]; Jan. 1962. [1961.] cover title, 179 p. il. 1 pl. 4° [Text on p. 2 of cover. Supersedes FM 38-5, July 30, 1959.] †  
L.C. card 62-60614
- 4614 54-2. Division logistics and support command [with list of references]; Dec. 1961. [1961.] cover title, 93 p. il. †
- 4615 61-100. The division [with list of references]; Jan. 1962. [1962.] cover title, 388 p. il. †  
L.C. card 62-60615

### Pamphlets. ● Item 327 D 101.22:(nos.)

- 4616 16-61. Chaplain's ministry to hospital patients [with bibliography]. Jan. 1962. cover title, 99 p. [Contains copyright material.] †  
L.C. card 62-60677
- 4617 21-50. See Armed Forces and Education Office, DOD pamphlet 5-9A.
- 4618 27-101-87. Judge Advocate legal service; Jan. 3, 1962. [1962.] 20 p. [Prepared by Judge Advocate General's School. Issued with perforations.] †
- 4619 27-101-89. Same: Jan. 10, 1962. [1962.] 34 p. [Prepared by Judge Advocate General's School. Issued with perforations.] †
- 4620 27-151. Cases and materials on Government contracts; Sept. 1961. [1962.] cover title, iv+567 p. †
- 4621 355-131. See Armed Forces and Education Office, DOD pamphlet 2-69

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



Technical manual TM (series). • Item 329

D 101.11:(nos.)

- 4622 5-687. Repairs and utilities: Fire protection equipment and appliances inspections, operations, and preventive maintenance, Changes 2; Jan. 12, 1962. [1962.] 3 p. 4° [Supersedes Change 1, Oct. 9, 1961.] ‡
- 4623 55-1520-207-10. Operator's manual Army model HU-1A helicopter (Bell); Nov. 1961. [1961.] cover title, vi+221 p. il. 4° [Issued in loose-leaf form. Supersedes TM 55-1520-207-10, Mar. 7, 1961, including C 1, Oct. 9, 1961. ‡ L.C. card 62-60616

# ATOMIC ENERGY COMMISSION

AEC research and development reports. Y 3.At 7.22/(letters-nos.)

- 4624 AEC-tr-4515. Liability and insurance of atomic risk in European law systems [with bibliography]; by Marie-Claire Camier. [Jan. 1962.] cover title, viii+153 p. 4° [Processed. Translated by Joint Publications Research Service.] Φ Paper, \$2.75.
- 4625 GA-2289. Development and evaluation of graphite-matrix fuel compacts for HTGR [with list of references]; by Walter V. Goeddel. Aug. 8, 1961. cover title, [1]+vi+96 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] Φ Paper, \$2.25.
- 4626 GEAP-3538. Nuclear superheat project, 4th quarterly progress report, Apr.-June 1960. Jan. 1962. cover title, [1]+ix+234 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, \$3.00.
- 4627 GEAP-3589 (rev. 1). Steam-cooled power reactor evaluation for 300 MW(e) separate superheater factor. Nov. 1960. cover title, vi+136 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, \$2.50.
- 4628 GEAP-3778. Simulated superheat reactor corrosion facility [with list of references]; by M. D. Fitzsimmons, W. L. Pearl, M. Siegler. Aug. 14, 1961. cover title, vi+41 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, \$1.75.
- 4629 GNEC-150. Steam-cooled power reactor evaluation, integral nuclear superheat reactors [with list of references]. Apr. 30, 1961. cover title, xiv+457 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.] Φ Paper, \$5.50.
- 4630 GNEC-155. Tape drive and radial drive control systems, terminal report under activity no. 70-00-00 control development. Feb. 27, 1961. cover title, vi+67 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.] Φ Paper, \$1.75.
- 4631 GNEC-168. Containment membrane development for Bonus reactor building, terminal report under Bonus activity 66-8 [with list of references]. May 15, 1961. cover title, vi+69 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.] Φ Paper, \$1.75.
- 4632 GNEC-176 (Del.). Gas-cooled reactor project, terminal report [with lists of references]. June 10, 1961. cover title, viii+94 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.] Φ Paper, \$2.25.
- 4633 IS-219. Some thermodynamic properties of aqueous solutions of terbium [with list of literature cited]; by Robert Arthur Nelson, F. H. Spedding. May 1960. cover title, [1]+30 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Ohio.) [Processed.] Φ Paper, 75c.
- 4634 IS-220. Temperature and flow rate effects on ion-exchange separation of erbium and thulium [with list of literature cited]; by Irvin Leroy Sellers, J. E. Powell. May 1960. cover title, v+49 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.] Φ Paper, \$1.25.
- 4635 IS-300. Some physical and chemical properties of scandium and rare earths [with list of literature cited]; by Maynard Allyn Hiller, J. E. Powell. July 1959. cover title, iii+65 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.] Φ Paper, \$1.75.
- 4636 IS-337. Anion exchange separations of metal ions in partially non-aqueous solutions [with list of literature cited]; by Donald John Pietrzyk, J. S. Fritz. Nov. 1960. cover title, v+114 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.] Φ Paper, \$2.50.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## AEC research and development reports—Continued

- 4637 MND-MD-2539. PM development, task 5.0 local boiling heat transfer tests, single tube heat transfer and pressure drop tests [with bibliography]; by J. J. Jicha, jr., S. Frank. July 1961. cover title, 137 p. il. 4° (Nuclear Division, Martin Company, Baltimore, Md.) [Processed.]  $\Phi$  Paper, \$2.50.
- 4638 MNI-1246. Wound and folded single-sheet fuel elements, final technical report for period July 1, 1960–June 30, 1961; by R. G. Jenkins [and others]. Aug. 25, 1961. cover title, 80 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.]  $\Phi$  Paper, \$2.00.
- 4639 NYO-9658. Heavy water lattice project annual report [articles, with lists of references]; edited by T. J. Thompson, Irving Kaplan, A. E. Proffo. Sept. 30, 1961. cover title, viii+100 p. il. 4° (Department of Nuclear Engineering, Massachusetts Institute of Technology, Cambridge, Mass.) [Processed.]  $\Phi$  Paper, \$2.25.
- 4640 ORINS-40. High magnetic field bubble chamber, report of ORINS-ORNL Study Committee [with list of references]. Nov. 1961. cover title, 60 p. il. 4° (Oak Ridge Institute of Nuclear Studies, Oak Ridge, Tenn.) [Processed.]  $\Phi$  Paper, \$1.50.
- 4641 ORO-461. True stress-strain properties of brittle materials to 5000° F, final report. July 28, 1961. cover title, [1]+vii+91 p. il. 4° (Southern Research Institute, Birmingham, Ala.) [Processed.]  $\Phi$  Paper, \$2.25.
- 4642 TEM-1104. Reconnaissance for radioactive rocks in Paulo Afonso region, Bahia, Brazil; by Donald D. Haynes and Henry Mau. Jan. 1958. 8 p. il. 4° (Geological Survey, Department of Interior.) [Report concerns work performed by Brazilian National Nuclear Energy Commission and United States Geological Survey (on behalf of United States Atomic Energy Commission), and it is published with permission of these agencies.] [Processed.]  $\Phi$  Paper, 50c.
- 4643 TID-3561. Direct energy conversion devices, literature search; compiled by Henry D. Raleigh. [Revision 1.] Dec. 1961. [1]+ii+34 p. 4° [Processed.]  $\Phi$  Paper, 75c.
- 4644 TID-3570. Tritium handling, literature search; compiled by William E. Bost. Dec. 1961. cover title, 21 p. 4° [Processed.]  $\Phi$  Paper, 50c.
- 4645 TID-7615. Proceedings of annual nuclear materials management meeting, Denver, Colo., June 15, 1961 [with bibliographies]. [1961.] cover title, [137] p. il. 4° (Division of Nuclear Materials Management.) [Processed.]  $\Phi$  Paper, \$2.50.
- 4646 TID-7619. Proceedings of University Subcritical Assemblies Conference held at Gatlinburg, Tenn., Aug. 28–30, 1961, sponsored by Oak Ridge National Laboratory, Oak Ridge Institute of Nuclear studies in cooperation with Education Committee, American Nuclear Society, Atomic Energy Commission [with lists of references]. Jan. 1961. v+277 p. il. 4° [Processed.]  $\Phi$  Paper, \$3.50.
- 4647 TID-8536. Steam-cooled power-reactor evaluation, Apr. 1, 1961 [with list of references]. [Nov. 1961.] cover title, vi+82 p. 4° ([Division of Reactor Development.])  $\Phi$  Paper, \$2.00.
- 4648 TID-12821. Helium contaminant removal feasibility study, final report. Nov. 30, 1960. cover title, [1]+17 p. il. 4° (Western Division, Tracerlab, Inc., Richmond, Calif.) [Processed.]  $\Phi$  Paper, 50c.
- 4649 TID-13228. Biological, medical, and environmental research program. Apr. 1961. cover title, iii+49 p. 4° (Division of Biology and Medicine, AEC, Washington, D.C. Division of Technical Information.) [Processed.]  $\Phi$  Paper, \$1.25.
- 4650 Annual report to Congress of Atomic Energy Commission for 1961. Jan. 1962. xiii+540 p. il. [Also issued as S. doc. 69, 87th Cong., 2d sess.]  
 • Item 1053  
 L.C. card 47-3223 Y 3.At 7: 1/961  
 NOTE.—The annual report is sold by the Superintendent of Documents at \$1.75, under title, Major activities in atomic energy programs, for which see below.
- 4651 Major activities in atomic energy programs, Jan.–Dec. 1961. Jan. 1962. xiii+540 p. il. [Text same as annual report of Atomic Energy Commission, for which see above.] \* Paper, \$1.75.  
 L.C. card 51-61705 Y 3.At 7: 2 P 94/2/961
- 4652 Radiation control in Kentucky, opportunity and responsibility, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, before joint session of Kentucky Legislature, Frankfort, Ky., Feb. 9, 1962. [1962.] 8 leaves, 4° [Processed.] † Y 3.At 7: 34 Se 1/15

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

AVIATION RESEARCH AND DEVELOPMENT SERVICE,  
Federal Aviation Agency

NOTE.—Effective June 28, 1961, Federal Aviation Agency bulletin 61-10 redesignated the Bureau of Research and Development as the Aviation Research and Development Service.

- 4653 Final report on study of design requirements for full-scale wind tunnel [with bibliography; prepared by John Sommers, Roy K. Hackbarth, Eugene P. Klueg]. Mar. 1961. cover title, iv+[64] p. il. 4° [Processed. Prepared by Test and Experimentation Division, Atlantic City, N.J.]  
Φ Paper, \$1.75 (PB 171978). FAA 2.2: W 72

BUDGET BUREAU, Executive Office of the President

- 4654 Budget in brief, fiscal year 1963. [1962.] cover title, 64 p. il. \* Paper, 25c.  
● Item 855-A  
L.C. card 50-60126 PrEx 2.8/2: 963

BUSINESS AND DEFENSE SERVICES ADMINISTRATION,  
Commerce Dept.

- 4655 Bureau of Ships shop practice suggestions. Nov. 1961. [2]+32 p. il. 4° (Office of Technical Services.) [Reprinted by Office of Technical Services from Bureau of Ships journal]. Φ Paper, 50c. (PB 181045).  
L.C. card 62-60572 C 41.95: 961
- Catalog of technical reports CTR (series). (Technical Services Office.) [Processed.]
- 4656 292. Fiber glass and glass laminates, 1930-58. [Revised Nov. 1958.] [1962.] 7 p. 4° Φ Paper, 10c. C 41.21/3: 292/2
- 4657 Changing metropolitan markets, 1950-60, population trends in standard metropolitan statistical areas; [prepared by Stuart J. Winston with assistance of Neil Daniel]. Nov. 1961 [published 1962]. v+37 p. il. map. (Office of Marketing Services.) \* Paper, 35c. ● Item 215  
L.C. card 62-60565 C 41.2: M 34/2
- Commercial standard CS (series). (Office of Technical Services, Commodity Standards Division.) [Prepared with cooperation of National Bureau of Standards.] ● Item 243 C 41.25: (nos.)
- 4658 177-62. Bituminous-coated metal septic tanks (residential types), recorded voluntary standard of trade. [1962.] 14 p. [Effective Jan. 15, 1962. Supersedes CS 177-51.] \* Paper, 10c.
- 4659 188-59. Cast-iron soil pipe and fittings, recorded voluntary standard of trade. Reprinted 1962 with amendment [1, effective Aug. 21, 1961]. cover title, 48 p. il. 4° [Supersedes CS 188-53.] \* Paper, 30c.
- 4660 240-61. Aluminum tubular frame screens, recorded voluntary standard of trade. [1962.] 10+[2] p. il. [Effective Nov. 10, 1961.] \* Paper, 10c.
- [Economic reports] ER (series). [Processed.] † C 41.42: (nos.)
- 4661 61-5. Leather industry, outlook for 1962 and review of 1961. Dec. 7, 1961. 3 leaves, 4° (Textiles and Leather Division.)
- 4662 61-11. Communications equipment manufacturing industry, outlook for 1962 and review of 1961. Dec. 21, 1961. 2 leaves, 4° (Communications Industries Division.)
- 4663 61-17. Fibre box industry, outlook for 1962 and review of 1961. Jan. 18, 1962. 3 leaves, 4° (Containers and Packaging Division.)
- 4664 61-19. Commercial central station protective signaling industry, outlook for 1962 and review of 1961. Dec. 21, 1961. 2 leaves, 4° (Communications Industries Division.)
- 4665 61-26. Household furniture industry, outlook for 1962 and review of 1961. Jan. 16, 1962. 5 leaves, 4° (Consumer Durables Division.)
- 4666 61-28. Coated abrasive products industry, outlook for 1962 and review of 1961. Jan. 17, 1962. 2 leaves, 4° (Metalworking Equipment Division.)
- 4667 61-29. Tool and die industry, outlook for 1962 and review of 1961. Jan. 23, 1962. 2 leaves, 4° (Metalworking Equipment Division.)
- 4668 61-30. Welding equipment industry, outlook for 1962 and review of 1961. [1961.] 2 leaves, 4° (Metalworking Equipment Division.)
- 4669 61-31. Metal-cutting tool industry, outlook for 1962 and review of 1961. Jan. 16, 1962. 1 p. 4° (Metalworking Equipment Division.)

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## [Economic reports] ER (series)—Continued

- 4670 61-33. Power-driven handtool industry, outlook for 1962 and review of 1961. Feb. 1, 1962. 2 leaves, 4° (Metalworking Equipment Division.)
- 4671 61-34. Industrial heating equipment industry, outlook for 1962 and review of 1961. Jan. 17, 1962. 2 leaves, 4° (Metalworking Equipment Division.)
- 4672 61-35. Paper bag industry, outlook for 1962 and review of 1961. Jan. 16, 1962. 2 leaves, 4° (Containers and Packaging Division.)
- 4673 61-37. Commercial printing industry, outlook for 1962 and review of 1961. Jan. 24, 1962. 5 leaves, 4° (Printing and Publishing Industries Division.)
- 4674 61-42. Glass container industry, outlook for 1962 and review of 1961. Jan. 16, 1962. 3 leaves, 4° (Containers and Packaging Division.)
- 4675 61-51. Jewelry industry, outlook for 1962 and review of 1961. Jan. 19, 1962. 3 leaves, 4° (Consumer Durables Division.)
- 4676 61-60. Electrical construction material industry, outlook for 1962 and review of 1961. Jan. 17, 1962. 2 leaves, 4° (Power and Electrical Equipment Division.)
- 4677 61-61. Integral horsepower electric motor industry, outlook for 1962 and review of 1961. Jan. 23, 1962. 2 leaves, 4° (Power and Electrical Equipment Division.)
- 4678 61-63. Pumps, compressors, fans and blowers industries, outlook for 1962 and review of 1961. Jan. 24, 1962. 3 leaves, 4° (General Industrial Equipment and Components Division.)
- 4679 61-64. Electrical transmission and distribution equipment industry, outlook for 1962 and review of 1961. Jan. 19, 1962. 2 leaves, 4° (Power and Electrical Equipment Division.)
- 4680 61-66. Vitrified clay sewer pipe and fittings industry, outlook for 1962 and review of 1961. Jan. 19, 1962. 3 leaves, 4° (Building Materials and Construction Industries Division.)
- 4681 61-70. Boating industry, outlook for 1962 and review of 1961. Jan. 22, 1962. 2 leaves, 4° (Transportation Equipment Division.)
- 4682 61-71. Domestic telephone communications operating industry, outlook for 1962 and review of 1961. Jan. 31, 1962. 2 leaves, 4° (Communications Industries Division.)
- 4683 61-72. Magnesium industry, outlook for 1962 and review of 1961. Jan. 18, 1962. 4 leaves, 4° (Aluminum and Magnesium Division.)
- 4684 61-74. Mobile home and travel trailer industry, outlook for 1962 and review of 1961. Jan. 17, 1962. 2 leaves, 4° (Building Materials and Construction Industries Division.)
- 4685 61-75. Electric heating equipment industry, outlook for 1962 and review of 1961. Jan. 17, 1962. 1 p. 4° (Building Materials and Construction Industries Division.)
- 4686 61-76. Hardboard industry, outlook for 1962 and review of 1961. [1962.] 4 leaves, 4° (Forest Products Division.)
- 4687 61-81. Dairy plant equipment industry, outlook for 1962 and review of 1961. Jan. 30, 1962. 1 p. 4° (General Industrial Equipment and Components Division.)
- 4688 61-82. Material handling equipment industry, outlook for 1962 and review of 1961. Jan. 31, 1962. 2 leaves, 4° (General Industrial Equipment and Components Division.)
- 4689 61-83. Particleboard industry, outlook for 1962 and review of 1961. Jan. 30, 1962. 2 leaves, 4° (Forest Products Division.)
- 4690 61-86. Mining machinery and equipment industry, outlook for 1962 and review of 1961. 1962. 1 p. 4° (Agricultural, Construction, Mining, and Oil Field Equipment Division.)
- 4691 61-87. Farm machinery and equipment industry, outlook for 1962 and review of 1961. Jan. 29, 1962. 2 leaves, 4° (Agricultural, Construction, Mining, and Oil Field Equipment Division.)
- 4692 61-91. Automatic gas-fired and electric storage water heater industry, outlook for 1962 and review of 1961. [1962.] 2 leaves, 4° (Building Materials and Construction Industries Division.)
- 4693 61-92. Cosmetic industry, outlook for 1962 and review of 1961. [1962.] 2 leaves, 4° (Chemical and Rubber Division.)
- 4694 Explosive metalworking, its applications status [with bibliography]; prepared by Robert E. Greenlee and William H. Bickley, Clyde Williams and Company, Columbus, Ohio. [1962.] [1]+17 p. 4° (Contract CC 4569; [Comm-DC-46145].) [Processed.] ♂ Paper, 50c. (PB 181067).  
C 41.22: M 56
- 4695 Improved silicone lubricants for service above 400° F [with bibliography]; compiled by Clyde Williams and Company, Columbus, Ohio for Office of Technical Services, Department of Commerce. [1961.] p. iii+10 p. 4° (Contract CC 4569.) [Processed.] ♂ Paper, 50c. (PB 181038).  
C 41.22: Si 3

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# MARCH 1962

- 4696 Motion pictures abroad: India; [prepared by Earl H. Young]. Dec. 1961.  
5 p. 4° \* Paper, 5c. • Item 215-J C 41.16: In 2/961
- 4697 OTS selective bibliography SB (series). (Technical Services Office.)  
[Processed. Bibliographies of reports listed in U.S. Government re-  
search reports and Technical translations.]  
476. Containers, packaging, materials handling, storage. [Nov. 1961.] 27 p. 4°  
Φ Paper, 10c. C 41.21/3: 476
- Simplified practice recommendation R (series). [Issued by Office of  
Technical Services, Commodity Standards Division, with cooperation  
of Nation Bureau of Standards.] • Item 249
- 4698 90-62. Hack-saw blades, recorded voluntary recommendation of the trade. [1962.]  
8 + [2] p. [Effective Feb. 1, 1962. Supersedes R90-53.] \* Paper, 10c.  
C 41.20: 90-62
- 4699 Soviet research and development in separation of stable isotopes [with  
lists of references; by Karl Kammermeyer, University of Iowa, Iowa  
City, Iowa]. [July 1961.] [1] + v + 155 p. il. 4° (Office of Technical  
Services; [PAL 61-29].) [Processed.] Φ Paper, \$3.00 (61-31660).  
L.C. card 62-60659 C 41.22: Is 7
- 4700 U.S. Department of Commerce publications for use in marketing and dis-  
tribution, Dec. 1961; [compiled by Stuart J. Winston]. [1962.] 31 p. 4°  
\* Paper, 20c. • Item 215-E  
L.C. card 55-61404 C 41.12: M 34/961

## CANAL ZONE GOVERNMENT

- 4701 Rules and regulations governing navigation of Panama Canal and adjacent  
waters, 1952 edition [revised pages]. [1961.] [2] p. [Processed.  
Issued in loose-leaf form. Accompanied by Transmittal sheet 42, 1 p.,  
Dec. 7, 1961.] † Panama Canal Company, Balboa Heights, Canal Zone  
or Washington, D.C. CZ 1.6: N 22/952/rev.pages-24
- 4702 — [1962.] [3] p. [Processed. Issued in loose-leaf form. Accompa-  
nied by Transmittal sheet 43, 1 p., Jan. 10, 1962.] † Panama Canal  
Company, Balboa Heights, Canal Zone or Washington, D.C.  
CZ 1.6: N 22/952/rev.pages-25

## CENSUS BUREAU, Commerce Dept.

- 1958 census of business: Selected services [subject report] BC58-SS  
(series). • Item 133 C 3.202/7: 958/(nos.)
- 4703 5. Errata sheet, Hotels, motels, and tourist courts. Nov. 1961. 2 p. 4° [Proc-  
essed.] †
- 4704 7. Errata sheet, Motion pictures. Nov. 1961. 1 p. 4° [Processed.] †
- 4705 8. Errata sheet, Alaska and Hawaii. Dec. 1961. 1 p. 4° [Processed.] †
- 1958 census of manufactures: [Special report] MC58(S)-(series).  
• Item 135
- 4706 4. Industry descriptions. [1961.] vi + 65 + 36 p. 4° [Preprint of Appendixes  
B and C of v. 1 and 3.] \* Paper, 60c. C 3.24/15: 958/4
- Subject reports MC58(1) (series). [Preprints from v. 1, Summary  
statistics.] • Item 135 C 3.24/12: 958/(nos.)
- 4707 1. General summary. [1961.] [21] + 17 + 57 p. 4° \* Paper, 45c.
- 4708 2. Size of establishments. [1961.] vi + 64 p. 4° \* Paper, 65c.
- 4709 3. Type of organization. [1961.] vii + 55 p. 4° \* Paper, 35c.
- 4710 6. Fuels and electric energy consumed. [1961.] vii + 45 p. 4° \* Paper, 20c.
- 4711 7. Selected materials consumed. [1961.] vii + 84 p. 4° \* Paper, 35c.
- 4712 8. Selected metalworking operations. [1961.] vi + 45 p. 4° \* Paper, 20c.
- 4713 11. Industrial water use. [1962.] vi + 115 + A-4 p. il. map, 4° \* Paper, 75c.
- 1958 Census of mineral industries: [Area report] MIC58(2)-(series).  
[Prepared in Industry Division under supervision of Vivian E. Spencer.  
Preprint from v. 2, Area statistics.] • Item 158
- 4714 40. Texas. [1961.] viii + 33 p. il. 4° \* Paper, 35c. C 3.216/2: 958/40

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- [Industry report] MIC58(1)-(series). [Preprints from v. 1, Summary and industry statistics.] ● Item 158 C 3.216: 958/(nos.)
- 4715 10A. Metal mining; [prepared by William Cooper]. [1961.] vii+18 p. il. 4°  
\* Paper, 25c.
- 4716 13A. Oil and gas extraction; [prepared by C. H. Wallace Sedgewick]. [1961.]  
viii+14 p. il. 4° \* Paper, 25c.
- 4717 14A. Nonmetallic minerals (except fuels) mining. [1961.] viii+47 p. 4°  
\* Paper, 25c.
- 4718 14B. Stone, dimension limestone, dimension granite, dimension stone, n.e.c.,  
crushed and broken limestone, crushed and broken granite, crushed and  
broken stone, n.e.c.; [prepared by George R. Hopkins, with assistance of  
Keith B. Willis]. [1961.] viii+50 p. il. 4° \* Paper, 55c.
- 1958 census of mineral industries: [Subject report] MIC 58(1)-(series).  
[Preprints from v. 1, Summary and industry statistics.] ● Item 158  
C 3.216/4: 958/(nos.)
- 4719 2. Size of establishments. [1961.] viii+25 p. 4° \* Paper, 25c.
- 4720 4. Employment and related statistics. [1961.] viii+19 p. il. 4° \* Paper, 25c.
- 4721 5. Type of operation. [1961.] viii+12 p. il. 4° \* Paper, 25c.
- 4722 6. Fuels, electric energy and selected supplies used. [1961.] vi+20 p. il. 4°  
\* Paper, 25c.
- 4723 Changes in schedule B, Statistical classification of domestic and foreign  
commodities exported from United States, Jan. 1, 1958 edition, Changes  
are effective Jan. 1, 1962. Jan. 1962. [15] p. 4° (Public Bulletin B-7.)  
[Prepared under supervision of J. Edward Ely, chief, Foreign Trade  
Division.] ● Item 148 C 3.150: B/958/ch. 7
- NOTE.—Schedule of Statistical classification of domestic and foreign commodities  
export from United States including supplementary bulletins and pages for an  
indefinite period is sold by Superintendent of Documents, Government Printing  
Office, Washington 25, D.C., at subscription price of \$6.00, \$1.50 additional for  
foreign mailing.
- 4724 Current industrial reports: Aircraft propellers July-Dec. 1960 and sum-  
mary for 1960; prepared by Industry Division, Machinery and Equip-  
ment. Feb. 14, 1960. [2] p. 4° (Series M37E(60)-2.) [Processed.  
Prepared in cooperation with Federal Aviation Agency.] † Paper, 10c.  
C 3.158: M 37 E(60)-2
- 4725 — Aircraft propellers, Jan.-June 1961; prepared by Industry Division,  
Machinery and Equipment. Aug. 11, 1961. [2] p. 4° (Series: M 37 E  
(61)-1.) [Processed. Prepared in cooperation with Federal Aviation  
Agency.] † Paper, 10c. C 3.158: M 37 E(61)-1
- 4726 — Brassieres, corsets, and allied garments, 1960; prepared by Industry  
Division, Apparel. Sept. 25, 1961. [2] p. 4° (Series M23J(60)-1.)  
[Processed.] † Paper, 10c. C 3.158: M 23 J(60)-1
- 4727 — Brassieres, corsets, and allied garments, 1960, supplement; prepared  
by Industry Division, Apparel. Oct. 10, 1961. 1 p. 4° (Series M23J  
(60)-1, supp.) [Processed. Supersedes table 3 published as part of  
Current industrial reports series M23J(60)-1.] † Paper, 10c.  
C 3.158: M 23 J(60)-1/supp.
- 4728 — Cotton, man-made fiber staple, and linters, summary for cotton season  
1960-61; prepared by Industry Division, Textiles. Feb. 13, 1962. 5 p.  
4° (Series M22P(61)-13.) [Processed.] † Paper, 10c.  
C 3.158: M 22 P(61)-13
- 4729 — Fats and oils, production, consumption, and factory and warehouse  
stocks, summary for 1960; [prepared by Robert T. O'Reagar]. Feb. 5,  
1962. [2]+13 p. 4° (Series M20K(60)-13.) [Processed.] † Paper,  
25c. C 3.158: M 20 K(60)-13
- 4730 — Long staple cotton, consumption and stocks, 1960-61 cotton season,  
supplement; prepared by Industry Division, Textiles. Oct. 6, 1961.  
1 p. 4° (Series M22P(61)-13, supp.) [Processed. Revises information  
previously published monthly in this series.] † Paper, 10c.  
C 3.158: (M 22 P(61)-13/supp.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 4731 — Manufacturers' shipments of office furniture, 1960; prepared by Industry Division, Lumber and Nonmetallic Minerals. Aug. 24, 1961. (Series M25H(60)-1.) [Processed.] † Paper, 10c.  
C 3.158: M 25 H (60)-1
- 4732 — Metal toilet partitions, 4th quarter and summary for 1960; prepared by Industry Division, Lumber and Nonmetallic Minerals. Mar. 9, 1961. 1 p. 4° (Series: M25K(60)-4.) [Processed.] † Paper, 10c.  
C 3.158: M 25 K (60)-4
- 4733 — Tufted textile products, Jan.-June 1961; prepared by Industry Division, Textile. Oct. 12, 1961. 3 p. 4° (Series M22L(61)-1.) [Processed. Change sheet 1 p. issued also.] † Paper, 10c.  
C 3.158: M 22 L (61)-1
- Current population reports: Population characteristics, series P-20. [Processed.]  
C 3.186: P-20/(nos.)
- 4734 113. Mobility of population of United States, Mar. 1959-60. Jan. 22, 1962. 28 p. il. 4° † Paper, 25c.
- 4735 114. Marital status and family status; Mar. 1961. Jan. 31, 1962. 11 p. 4° † Paper, 10c.
- Population estimates, series P-25. [Processed.]  
C 3.186: P-25/(nos.)
- 4736 241. Interim revised projections of population of United States, by age and sex, 1965 and 1970, supplement to Current population reports series P-25, no. 187). Jan. 17, 1962. 7 p. 4° † Paper, 10c.
- 4737 242. Estimates of population of United States, Jan. 1, 1950-Dec. 1, 1961. Jan. 18, 1962. 2 p. 4° † Paper, 10c.
- Foreign social science bibliographies, series P-92. ● Item 143-A
- 4738 4. Bibliography of social science periodicals and monograph series: Republic of China, 1949-61; by Foreign Manpower Research Office, Bureau of Census, under grant from Office of Science Information Service, National Science Foundation. [1962.] iv+24 p. 4° \* Paper, 25c.  
L.C. card A 62-9187 C 3.163/5:4
- 4739 Policy in regard to release of foreign trade and shipping statistics reports prepared for private organizations on cost basis; prepared under supervision of J. Edward Ely [and others]. [1962.] 4 p. 4° (Foreign Trade Division.) [Processed. Reprint from Apr. 1958 Foreign trade statistics notes.] †  
C 3.167/a: P 75/958
- 4740 Public bulletin USIDA-8, Changes in United States import duties annotated for statistical reporting, Jan. 1, 1960 edition. Jan. 1962. [50] p. 4° [Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division. Issued with perforations.] ● Item 148 C 3.150/5:8
- NOTE.—United States import duties annotated for statistical reporting, including supplementary material for an indefinite period, is sold by Superintendent of Documents, Government Printing Office, Washington 25, D.C., at subscription price of \$4.00, \$1.00 additional for foreign mailing.
- 4741 Schedule S, statistical classification of domestic and foreign merchandise exported from United States, arranged in shipping, commodity groups. Jan. 1, 1962 edition. Feb. 1962. 15 p. 4° [Processed. Prepared under supervision of J. Edward Ely, Foreign Trade Division.] †  
C 3.150: S/962
- 4742 Schedule Y, statistical classification of imports into United States by air, arranged in shipping commodity groups. Jan. 1, 1962, edition. Feb. 1962. 6 p. 4° [Processed. Prepared under supervision of J. Edward Ely, Foreign Trade Division.] †  
C 3.150: Y/962
- U.S. census of agriculture, 1959: Final report, v. 1, Counties, farms, farm characteristics, livestock and products, crops, fruits, values, pt. [Prepared under supervision of Ray Hurley, chief, Agriculture Division. Supersedes series AC 59-1 and AC 59-2, preliminary reports.]  
L.C. card A 60-9482 C 3.31/4: 959/v.1/pt.(nos.)
- 4743 29. Florida. [1961.] xxv+261 p. il. 4° \* Paper, \$1.50. ● Item 152-A-18
- 4744 33. Mississippi. [1961.] xxv+251 p. il. 4° \* Paper, \$1.50. ● Item 152-A-22
- 4745 35. Louisiana. [1961.] xxv+271 p. il. 4° [Statistics for Louisiana are given by parishes.] \* Paper, \$1.50. ● Item 152-A-24
- 4746 37. Texas. [1961.] xxv+567 p. il. 4° \* Paper, 3.25. ● Item 152-A-26

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

U.S. census of agriculture, 1959: Final report, v. 5, Special reports, pt. [Prepared under supervision of Ray Hurley, chief, Agriculture Division. Statistics supersede figures in series AC59-1 and AC59-2, preliminary reports.] ● Item 152  
L.C. card A 60-9482

4747 2. Irrigation in humid areas, source of water, method of application, type of power, acres irrigated, frequency of application. [1962.] xxv+148 p. il. 4° \* Paper, \$1.00. C 3.31/5: 959/v.5/pt.2

U.S. census of housing, 1960: Components of inventory change, final report HC(4), pt. 1A, 1950-59 components. [Prepared under supervision of Daniel B. Rathbun, chief, Housing Division. Preprint from v. 4, Components of inventory change.] ● Item 155

C 3.224/6: 960/(pt.nos.)

4748 pt. 1A-7. Los Angeles-Long Beach, Calif., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c. L.C. card A 61-9347

4749 pt. 1A-18. Washington, D.C.—Md.—Va., standard metropolitan statistical area. [1961.] vi+26 p. il. 4° \* Paper, 30c.

— State and small areas, data on tenure, rent, value, equipment, condition, plumbing, etc., final report HC(1) (series). [Prepared under supervision of Wayne F. Daugherty, chief, Housing Division. Data in these reports will be reissued as chapters in bound edition of v. 1.]

C 3.224/3: 960/(nos.)

4750 2. Alabama. [1961.] xxxv+112 p. il. 4° \* Paper, \$1.25. ● Item 156-A-2  
4751 7. Colorado. [1961.] xxxv+78 p. il. 4° \* Paper, 75c. ● Item 156-A-7  
4752 8. Connecticut. [1962.] xxxv+79 p. il. 4° \* Paper, 75c. ● Item 156-A-8  
4753 12. Georgia. [1962.] xxxv+175 p. il. 4° \* Paper, \$1.50. ● Item 156-A-12  
4754 13. Hawaii. [1961.] xxxvi+44 p. il. 4° \* Paper, 60c. ● Item 156-A-13  
4755 20. Louisiana. [1961.] xxxv+100 p. il. 4° \* Paper, \$1.00. ● Item 156-A-20  
4756 25. Minnesota. [1962.] xxxv+116 p. il. 4° \* Paper, \$1.25. ● Item 156-A-25  
4757 26. Mississippi. [1961.] xxxv+91 p. il. 4° \* Paper, \$1.00. ● Item 156-A-26  
4758 28. Montana. [1961.] xxxv+72 p. il. 4° \* Paper, 70c. ● Item 156-A-28  
4759 29. Nebraska. [1961.] xxxv+90 p. il. 4° \* Paper, \$1.00. ● Item 156-A-29  
4760 31. New Hampshire. [1962.] xxxv+40 p. il. 4° \* Paper, 60c. ● Item 156-A-31

4761 33. New Mexico. [1961.] xxxv+58 p. il. 4° \* Paper, 65c. ● Item 156-A-33  
4762 35. North Carolina. [1961.] xxxv+132 p. il. 4° \* Paper, \$1.25. ● Item 156-A-35

4763 36. North Dakota. [1961.] xxxv+60 p. il. 4° \* Paper, 65c. ● Item 156-A-36  
4764 41. Rhode Island. [1962.] xxxv+44 p. il. 4° \* Paper, 60c. ● Item 156-A-42  
4765 42. South Carolina. [1961.] xxxv+88 p. il. 4° \* Paper, 75c. ● Item 156-A-43  
4766 43. South Dakota. [1961.] xxxv+72 p. il. 4° \* Paper, 70c. ● Item 156-A-44  
4767 44. Tennessee. [1961.] xxxv+112 p. il. 4° \* Paper, \$1.25. ● Item 156-A-45

U.S. census of population, 1960: General social and economic characteristics, data on ethnic origin, migration, families, income, education, employment, etc., final report PC(1)-C (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.]

C 3.223/7: 960/(nos.)

4768 5C. Arkansas. [1962.] xxxii+129-247 p. il. 4° [Data in this report will be reissued as chapter in pt. 5 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-5

4769 9C. Delaware. [1962.] xxxii+37-96 p. il. 4° [Data in this report will be reissued as chapter in pt. 9 of bound edition of v. 1.] \* Paper, 55c. ● Item 159-A-9

4770 11C. Florida. [1962.] xxxii+125-288 p. il. 4° [Data in this report will be reissued as chapter in pt. 11 of bound edition of v. 1.] \* Paper, \$1.25. ● Item 159-A-11

4771 12-C. Georgia. [1961.] xxxii+177-394 p. il. 4° [Data in this report will be reissued as chapter in pt. 12 of bound edition of v. 1.] \* Paper, \$1.50. ● Item 159-A-12

4772 18C. Kansas. [1961.] xxxii+161-306 p. il. 4° [Data in this report will be reissued as chapter in pt. 18 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-18

4773 22C. Maryland. [1961.] xxxii+77-171 p. il. 4° [Data in this report will be reissued as chapter in pt. 22 of bound edition of v. 1.] \* Paper, 70c. ● Item 159-A-22

4774 23C. Massachusetts. [1962.] xxxii+117-267 p. il. 4° [Data in this report will be reissued as chapter in pt. 23 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-23

4775 25C. Minnesota. [1961.] xxxii+185-328 p. il. 4° [Data in this report will be reissued as chapter in pt. 25 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-25

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 4776 36C. North Dakota. [1961.] xxxii+117-207 p. il. 4° [Data in this report will be reissued as chapter in pt. 36 of bound edition of v. 1.] \* Paper, 70c.  
 ● Item 159-A-36
- 4777 38C. Oklahoma. [1961.] xxxii+137-263 p. il. 4° [Data in this report will be reissued as chapter in pt. 38 of bound edition of v. 1.] \* Paper, \$1.00.  
 ● Item 159-A-38
- 4778 39C. Oregon. [1962.] xxxii+81-168 p. il. 4° [Data in this report will be reissued as chapter in pt. 39 of bound edition of v. 1.] \* Paper, 65c.  
 ● Item 159-A-39
- 4779 41C. Rhode Island. [1961.] xxxii+45-112 p. il. 4° [Data in this report will be reissued as chapter in pt. 41 of bound edition of v. 1.] \* Paper, 60c.  
 ● Item 159-A-42
- 4780 44C. Tennessee. [1961.] xxxii+133-280 p. il. 4° [Data in this report will be reissued as chapter in pt. 44 of bound edition of v. 1.] \* Paper, \$1.00.  
 ● Item 159-A-45
- 4781 48C. Virginia. [1962.] xxxii+137-310 p. il. 4° [Data in this report will be reissued as chapter in pt. 48 of bound edition of v. 1.] \* Paper, \$1.25.  
 ● Item 159-A-49
- 4782 51C. Wisconsin. [1961.] xxxii+161-296 p. il. 4° [Data in this report will be reissued as chapter in pt. 51 of bound edition of v. 1. An insert, 1 p. 48°, was issued also.] \* Paper, \$1.00. ● Item 159-A-52

U.S. censuses of population and housing, 1960: Census tracts, final report PHC(1)-(series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division, and Wayne F. Daugherty, chief, Housing Division.] ● Item 159 C.3223/11: 960/(nos.)

- 4783 1. Abilene, Tex., standard metropolitan statistical area. [1962.] iv+38+[1] p. il. 4° \* Paper, 40c.
- 4784 9. Atlantic City, N.J., standard metropolitan statistical area. [1962.] iv+26+[1] p. il. 4° \* Paper, 30c.
- 4785 10. Augusta, Ga.-S.C., standard metropolitan statistical area. [1961.] iv+34 p. il. 4° \* Paper, 35c.
- 4786 23. Charleston, S.C., standard metropolitan statistical area. [1961.] iv+45 p. map 4° \* Paper, 60c.
- 4787 24. Charlotte, N.C., standard metropolitan statistical area. [1961.] iv+58+[1] p. il. 4° \* Paper, 50c.
- 4788 41. Duluth-Superior, Minn.-Wis., standard metropolitan statistical area. [1961.] iv+34 p. map 4° \* Paper, 50c.
- 4789 45. Evansville, Ind.-Ky., standard metropolitan statistical area. [1962.] iv+42+2 p. il. 4° \* Paper, 40c.
- 4790 46. Fall River, Mass.-R.I., standard metropolitan statistical area. [1961.] iv+30 p.+[2] p. il. 4° \* Paper, 35c.
- 4791 49. Fort Wayne, Ind., standard metropolitan statistical area. [1962.] iv+42+[2] p. il. 4° \* Paper, 40c.
- 4792 54. Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area. [1961.] iv+52+[4] p. il. 4° \* Paper, 50c.
- 4793 56. Green Bay, Wis., standard metropolitan statistical area. [1961.] iv+22+[1] p. il. 4° \* Paper, 30c.
- 4794 58. Greenville, S.C., standard metropolitan statistical area. [1961.] iv+38+[2] p. il. 4° \* Paper, 40c.
- 4795 64. Indianapolis, Ind., standard metropolitan statistical area. [1962.] iv+136 p. map 4° \* Paper, \$1.25.
- 4796 66. Jacksonville, Fla., standard metropolitan statistical area. [1961.] iv+34 p. il. 4° \* Paper, 35c.
- 4797 67. Jersey City, N.J., standard metropolitan statistical area. [1961.] iv+94 p. map, 4° \* Paper, \$1.00.
- 4798 83. Louisville, Ky.-Ind., standard metropolitan statistical area. [1962.] iv+110 p. map, 4° \* Paper, \$1.00.
- 4799 91. Middlesex County, N.J. [1962.] iv+60+[1] p. il. 4° \* Paper, 55c.
- 4800 92. Milwaukee, Wis., standard metropolitan statistical area. [1961.] iv+152 p. map (2 sheets) 4° \* Paper, \$1.50.  
 L.C. card A 61-9354
- 4801 95. Monroe, La., standard metropolitan statistical area. [1961.] iv+32+[1] p. il. 4° \* Paper, 35c.
- 4802 106. Newport News-Hampton, Va., standard metropolitan statistical area. [1962.] iv+32+[2] p. il. 4° \* Paper, 35c.
- 4803 107. Norfolk-Portsmouth, Va., standard metropolitan statistical area. [1962.] iv+96 p. map 4° \* Paper, \$1.00.
- 4804 111. Oklahoma City, Okla., standard metropolitan statistical area. [1961.] iv+90 p. map, 4° \* Paper, 75c.
- 4805 113. Orlando, Fla., standard metropolitan statistical area. [1962.] iv+59 p. map, 4° \* Paper, 70c.
- 4806 117. Phoenix, Ariz., standard metropolitan statistical area. [1961.] iv+94 p. map (2 sheets), 4° \* Paper, \$1.00.
- 4807 126. Richmond, Va., standard metropolitan statistical area. [1962.] iv+60 p. il. map, 4° \* Paper, 65c.

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## U.S. censuses of population and housing, 1960—Continued

- 4808 142. Seattle, Wash., standard metropolitan statistical area. [1962.] iv+129  
p. map 4° \* Paper, \$1.25.
- 4809 145. Somerset County, N.J. [1962.] iv+30 p. il. 4° \* Paper, 35c.
- 4810 146. South Bend, Ind., standard metropolitan statistical area. [1962.] iv+42  
+ [1] p. il. 4° \* Paper, 40c.
- 4811 147. Spokane, Wash., standard metropolitan statistical area. [1962.] iv+54 +  
[1] p. il. 4° \* Paper, 50c.  
L.C. card A 61-9354
- 4812 148. Springfield, Mo., standard metropolitan statistical area. [1961.] iv+30 +  
[1] p. il. 4° \* Paper, 35c.
- 4813 159. Topeka, Kans., standard metropolitan statistical area. [1961.] iv+54 +  
[1] p. il. 4° \* Paper, 50c.
- 4814 160. Trenton, N.J., standard metropolitan statistical area. [1962.] iv+44 +  
[2] p. il. 4° \* Paper, 40c.
- 4815 161. Tucson, Ariz., standard metropolitan statistical area. [1961.] iv+54 p. +  
[1] p. il. 4° \* Paper, 50c.
- 4816 162. Tulsa, Okla., standard metropolitan statistical area. [1962.] iv+58 + [1]  
p. il. 4° \* Paper, 70c.
- 4817 170. Wichita, Kans., standard metropolitan statistical area. [1961.] iv+76 +  
[2] p. il. 4° \* Paper, 65c.
- 4818 173. Wilmington, Del.-N.J., standard metropolitan statistical area. [1962.]  
iv+72 p. map, 4° \* Paper, 75c.
- 4819 175. Worcester, Mass., standard metropolitan statistical area. [1961.] iv+  
42 p. map, 4° \* Paper, 60c.

- 4820 United States census of business, 1958: v. 4, Wholesale trade, area sta-  
tistics, establishments, sales, payroll, and personnel for United States,  
regions, geographic divisions, States, standard metropolitan statistical  
areas, counties, cities of 5,000 inhabitants or more, and for Alaska and  
Hawaii; prepared under supervision of Harvey Kallin, chief, Business  
Division. 1961. vi+[907] p. il. 4° [Comprises 1958 census of business  
wholesale trade area reports, series BC58-WA.] \* Cloth, \$6.00 ● Item  
132  
L.C. card A 61-9104 C 3.202/5: 958/v.4

- 4821 United States census of housing, 1960: Survey of components of change  
and residential finance, principal data-collection forms and procedures;  
[prepared by J. Hugh Rose and others]. [1962.] iv+35 p. il. 4°  
\* Paper, 30c.  
L.C. card A 62-9186 C 3.223: F 76/2

## CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

- 4822 Juvenile delinquency references. 1961. [1]+10 p. 4° \* Paper, 15c.  
● Item 450  
L.C. card HEW 62-43 FS 3.213/2: D 37/2
- Publication. ● Item 453 & 781
- 4823 393. National Conference on Day Care for Children, day care services, form and  
substance, report of conference, Nov. 17-18, 1960; compiled by Gertrude  
L. Hoffman. [1962.] [5]+55 p. ([Women's Bureau, Labor Dept.,  
Bulletin 281.]) \* Paper, 25c.  
L.C. card HEW 62-19 FS 3.209: 393

## CIVIL AERONAUTICS BOARD

- 4824 Aircraft accident report: Arctic-Pacific, Inc., Curtiss Wright, Super C-46F,  
N 1244N, Toledo Express Airport, Toledo, Ohio, Oct. 29, 1960; adopted  
Jan. 15, 1962. Jan. 22, 1962. 12+i p. 4° (SA-360; file no. 1-0047.)  
[Processed. Includes supplemental data.] † C 31.213: T 575/3
- 4825 — Delta Air Lines CV-880, N 8804E, Atlanta, Ga., May 23, 1960; adopted  
Jan. 12, 1962. Jan. 18, 1962. 6+[1] p. 4° (SA-355; file no. 1-0084.)  
[Processed. Includes supplemental data.] † C 31.213: At 62/5
- 4826 Annual report of Civil Aeronautics Board [fiscal year] 1961. 1962. iii+  
80 p. il. 7 maps. \* Paper, \$1.25. ● Item 178  
L.C. card 42-37710 C 31.201: 961

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

CIVIL DEFENSE OFFICE, Defense Dept.

NOTE.—The Office of Civil Defense was established in the Department of Defense, effective August 1, 1961, pursuant to Executive order 10952 of July 20, 1961.

- 4827 Department of Defense fact sheet on civil defense program, Dec. 14, 1961. [1961.] 8 p. 4° † D 13.2: C 49  
[Handbook] H (series).
- 4828 7. Family shelter designs. [Jan. 1962.] 30 p. ll. 4° † ● Item 857-D-10  
L.C. card 62-60663 D 13.8/3: 7

CIVIL RIGHTS COMMISSION

- 4829 Civil rights, excerpts from 1961 Commission on Civil Rights report [including all findings and recommendations made by Commission in its 5-volume report]. [1961.] xii+119 p. \* Paper, 45c. ● Item 288-A  
L.C. card 62-60538 CR 1.1: 961/excerpts

CIVIL SERVICE COMMISSION

- 4830 Amendment (concerning minimum pay) to certain civil service examination announcements. Feb. 1962. 1 p. oblong 12° [Processed. Supercedes General amendment concerning minimum pay dated July 1960 (revised May 1961).] † CS 1.26/3: amdt./962-2
- 4831 Amendment to accompany auditor announcement (no. 275B, until Apr. 15, 1962. Feb. 13, 1962. 1 p. oblong 24° [Processed.] † CS 1.26: 962/275 B/amdt.
- 4832 Amendment to AN-2301. Change in Civil Service Commission offices [and places where civil service examinations are held]. Jan. 1962. 1 p. oblong 24° † CS 1.28: 2301/7/amdts.
- 4833 Amendment to announcement 143 B, veterinarian, grades GS-9 through GS-14 (\$6,435-\$12,210 a year). Feb. 6, 1962. 1 p. 4° [Processed.] † CS 1.26: 958/143 B/amdt.-5
- 4834 Amendment to announcement 215, Stenographer, typist. Jan. 1962. 1 p. oblong 24° † CS 1.26: 959/215/amdt.-2
- 4835 Amendment to announcement 238B, elementary teacher (grades GS-5 and GS-7). Feb. 6, 1962. 1 p. oblong 12° [Processed.] † CS 1.26: 960/238 B/amdt.-3
- 4836 Amendment to announcement 252B and supplements, pt. A and pt. B, positions in aero-space technology, for duty with National Aeronautics and Space Administration. Jan. 16, 1962. 1 p. oblong 24° [Processed.] † CS 1.26: 960/252 B/amdt.
- 4837 Announcing examination for auditor for duty with Army Audit Agency, Navy Audit Organization, Auditor General, Air Force: salaries, grade GS-9—\$6,435, grade GS-11—\$7,560, grade GS-12—\$8,955, announcement 275B. Feb. 13, 1962. 7 p. 4° [No closing date.] † ● Item 292  
CS 1.26: 962/275 B
- 4838 Civil Service Commission offices [and places where civil service examinations are held], AN 2301; Jan. 1962. [1962.] [2] p. 4° † ● Item 292  
CS 1.28: 2301/8
- 4839 Civil service examinations for fixed industrial equipment operators, announcement B-30-1(61), Jan. 11, 1961, supp. 2. Feb. 7, 1962. 1 p. (Board of Civil Service Examiners, National Institutes of Health, Bethesda 14, Md.) [Processed.] † CS 1.26/4: 961/B-30-1/supp. 2
- 4840 Current Federal examination announcements, AN-2279, issue 146; Mar.-Apr. 1962. [2] p. f° folded into narrow 8° † ● Item 292  
CS 1.28: 2279/146

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 4841 Current Federal examination announcements, AN-2279, supp. C to issue 145, Jan.-Feb. 1962. [1962.] 1 p. oblong 48° † ● Item 292  
CS 1.28 : 2279/145/supp.C
- 4842 Discontinuance notice for announcement 1-7-1(56), electronic scientist, electronic engineer, physicist, amends issue 145 of AN-2279. Jan. 23, 1962. 1 p. oblong 24° [Processed.] † CS 1.26/4 : 956/1-7-1/notice
- 4843 Discontinuance notice for announcement 94B, printer (hand compositor), \$3.52 per hour. Feb. 5, 1962. 1 p. oblong 48° [Processed.] †  
CS 1.26 : 957/94 B/notice
- 4844 Discontinuance notice for announcement 169B, flight operations and airworthiness inspector: Options, engineering flight test inspector, air carrier electronics inspector, general aviation, electronics inspector (grades GS-9 through GS-12). Jan. 15, 1962. 1 p. oblong 48° [Processed.] †  
CS 1.26 : 958/169 B/notice
- 4845 Discontinuance notice for announcements 7B, auditor, for duty with Army Audit Agency, 217B, internal auditor, contract auditor for duty with Auditor General, Air Force. Feb. 12, 1962. 1 p. oblong 48° [Processed.] †  
CS 1.26 : 955/7B/notice
- Federal employee facts. ● Item 293-A
- 4846 2. Political activity rules for Federal employees. Dec. 1961. [6] p. il. narrow, 8° \* Paper, 5c. CS 1.59 : 2/3
- 4847 Federal job opportunities for persons entitled to 10 point veteran preference, AN 2867 [issue 45], Jan. 1962. [1962.] [2] p. oblong 8°, folded into narrow 8° size. † ● Item 292 CS 1.28 : 2867/45
- 4848 Information about postmaster positions (1st, 2d, and 3d-class post offices), AN 2223; Nov. 1961. [1961.] [1]+10 p. † ● Item 292  
CS 1.28 : 2223/3
- 4849 Interagency training programs, spring 1962. [1962.] x+137 p. (Office of Career Development.) † ● Item 296-A  
L.C. card 61-60371 CS 1.65 : 962
- 4850 Medical officer (grades GS-11 through GS-15), amendment to announcement 178B. Jan. 23, 1962. 1 p. 4° [Processed. Amends issue 145 of AN-2279. Supersedes amendment of Jan. 10, 1962.] †  
CS 1.26 : 959/178B/amdt.3
- Pamphlets. ● Item 299 CS 1.48 : (nos.)
- 4851 45. Summer employment in Federal agencies. Jan. 1962. 24 p. il. narrow 8° \* Paper, 15c.
- 4852 51. Reemployment rights of Federal employees who perform duty in Armed Forces. Dec. 1961. 7 p. il. narrow 8° †
- 4853 Professional careers for scientist administrators [amendment 2 to announcement 227-B]. [Jan. 23, 1962.] 2 p. 4° [Processed.] †  
CS 1.26 : 960/227B/amdt.2
- 4854 Salary adjustments for pharmacologists, amendment 3 to announcement 202-B. Feb. 23, 1962. 1 p. 12° [Processed. Supersedes and replaces Amendment 2, Aug. 23, 1960.] † Board of Civil Service Examiners, National Institutes of Health, Bethesda 14, Md.  
CS 1.26 : 959/202-B/amdt.3
- 4855 Supplement to civil service examinations for cook, W-05 and W-08, food service aide, W-04, food service worker, W-02, at National Institutes of Health, Bethesda, Md., and National Naval Medical Center, Bethesda, Md., compensation and related information, announcement B-30-3 (1961), Oct. 18, 1961, supp. 2. Feb. 7, 1962. 1 p. (Board of Civil Service Examiners, National Institutes of Health, Bethesda 14, Md.) [Processed.] †  
CS 1.26/4 : 961/B-30-3/supp.2
- 4856 U.S. Civil Service Commission announces examination for financial analyst, \$6,435 to \$12,210 a year (grades GS-9 through GS-14), announcement 276B. Mar. 8, 1962. 4 p. 4° [No closing date.] † ● Item 292  
CS 1.26 : 962/276B

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 4857 U.S. Civil Service Commission announces examination for State veterans employment representative, \$8,955 a year (grade GS-12), for duty at Oklahoma City, Okla., Charleston, W. Va., assistant States veterans employment representative, \$7,560 a year (grade GS-11), for duty at Miami, Fla., Saint Paul, Minn., announcement (B-43-1(62). Feb. 20, 1962. 3 p. 4° [For duty in Veterans Employment Service, Bureau of Employment Security, Department of Labor. Closing date Mar. 13, 1962.] † ● Item 292  
CS 1.26/4: 962/B-43-1

COAST AND GEODETIC SURVEY, Commerce Dept.

- 4858 Magnetic poles and compass; [by H. Herbert Howe]. 2d (1961) edition. 1962. [1]+9 p. il. (Serial 726.) \* Paper, 10c. ● Item 192  
L.C. card 62-60567 C 4.2: M 27/10/961

Publication.

- 4859 65-1, pt. 23. Plane coordinate intersection tables (2½-minute), Missouri. 1961. [3]+131 p. il. 4° \* Paper, 65c. ● Item 193  
L.C. card 53-61216 C 4.19/2: 65-1/pt.23

Special publication. ● Item 193

- 4860 215. Manual of current observations, revised (1950) edition, supplement; [Nov. 1961]. [1962.] cover title, 2+[8] p. il. \* Paper, 20c.  
L.C. card 50-61204 C 4.19: 215/2/supp.

- 4861 1st supplement to United States coast pilot 1 [Atlantic Coast, Eastport to Cape Cod], 6th (Mar. 26, 1960) edition; Jan. 6, 1962. 8 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 6, 1962.] † ● Item 203  
L.C. card 51-60958 C 4.6/1: 1/6/supp.1

- 4862 1st supplement to United States coast pilot 2 [Atlantic Coast, Cape Cod to Sandy Hook], 6th (Sept. 10, 1960) edition; Jan. 6, 1962. [1962.] 7 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 6, 1962.] † ● Item 203  
L.C. card 51-60800 C 4.6/1: 2/6/supp.1

- 4863 2d supplement to United States coast pilot 4, Atlantic Coast, Cape Henry to Key West, 6th (Sept. 12, 1959) edition; Jan. 6, 1962. [1962.] 12 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 6, 1962.] † ● Item 203  
L.C. card 48-47176 C 4.6/1: 4/6/supp.2

- 4864 3d supplement to United States coast pilot 7, Pacific Coast, California, Oregon, Washington, and Hawaii, 8th (Feb. 21, 1959) edition; Jan. 6, 1962. [1962.] 22 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 6, 1962.] † ● Item 206  
L.C. card 52-61157 C 4.7/1: 7/8/supp.3

COAST GUARD, Treasury Dept.

- 4865 List of lights and other marine aids: v. 1, Atlantic Coast of United States, from St. Croix River, Maine, to Little River, S.C., 1st 3d, and 5th Coast Guard Districts, Nov. 4, 1961 (including N.M. no. 44 of 1961). 1962. xxiii+548+19 p. il. map, 4° (CG-158.) [Edge index and instructions for use on p. 4 of cover. Some illustrations are colored. Some pages are left blank to be used for notes.] \* Paper, \$3.50. ● Item 936  
L.C. card 44-40884 T 47.52: v.1/962

- 4866 Load lines, regulations for establishment of load lines for merchant vessels of 150 gross tons or over and subdivision load lines for certain passenger vessels (with appendix); Sept. 1, 1961. 1961. viii+101 p. il. map, 4° (CG 176.) [Map is colored.] [Replaces edition of Sept. 2, 1958.] † ● Item 943  
L.C. card 47-46308 T 47.8: L 78/961

\*For Sale by Superintendent of Documents  
 ♣For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## COMMERCE DEPARTMENT

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 4867 Address by Secretary of Commerce Luther H. Hodges prepared for delivery to Sales Executive Club of Washington, D.C., Jan. 29, 1962. Jan. 30, 1962. 6 p. 4° (Comm—DC—29694.) [Processed.] †  
C 1.18: H 66/59
- 4868 Address by Under Secretary Edward Gudeman as prepared for delivery to State Street Council, Chicago, Jan. 23, 1962. [1962.] 9 p. 4° (Comm—DC—29672.) [Processed.] †  
C 1.18: G 93/11
- 4869 Commerce in 1961, 49th annual report of Secretary on [of] Commerce [fiscal year 1961]. [1961.] ii+157 p. il. map, 4° \* Paper, \$1.50. ● Item 126  
L.C. card 14—30030  
C 1.1: 961
- 4870 Common carrier problems and railroads, address of Clarence D. Martin, jr., Under Secretary for Transportation, scheduled for delivery before 48th annual dinner of Traffic Club of Cleveland, Cleveland, Ohio, Feb. 1, 1962. [1962.] 6 leaves, 4° [Processed.] †  
C 1.18: M 36/10
- 4871 1962 outlook and 1961 year-end economic review; by Luther H. Hodges. Dec. 31, 1961. 8 p. 4° (Comm—DC—29565.) [Processed.] †  
C 1.41: 961
- 4872 Putting preparedness in focus, address by Secretary of Commerce Luther H. Hodges prepared for delivery to Special Industrial Preparedness Conference of American Management Association, New York, Jan. 31, 1962. [1962.] 9 p. 4° (Comm—DC—29703.) [Processed.] †  
C 1.18: H 66/58
- 4873 Remarks by Raymond Nathan, special assistant to Assistant Secretary of Commerce for public affairs, to House Magazine Institute, Jan. 23, 1962. Jan. 23, 1962. 7 leaves, 4° †  
C 1.18: N 19
- 4874 Summary of remarks by Secretary of Commerce Luther H. Hodges prepared for delivery to National Association of Travel Organizations at Washington, D.C., Jan. 25 [1962]. Jan. 25, 1962. 5 p. 4° [Processed.] †  
C 1.18: H 66/55
- 4875 Summary of remarks by Under Secretary of Commerce Edward Gudeman prepared for delivery at 34th annual convention, Institute of Scrap Iron & Steel, Washington, D.C., Jan. 15, 1962. [1962.] 4 p. 4° (Comm—DC—29644.) [Processed.] †  
C 1.18: G 93/10
- 4876 Summary of remarks prepared for delivery by Secretary of Commerce Luther H. Hodges at Professional Trophy Award Luncheon of Society of Industrial Realtors, Washington, D.C., Jan. 19, 1962. [1962.] 3 p. 4° (Comm—DC—29657.) [Processed.] †  
C 1.18: H 66/56
- 4877 Text of address by Jack N. Behrman, Assistant Secretary of Commerce for International Affairs, prepared for delivery before Philadelphia Foreign Traders Association, Jan. 18, 1962. [1962.] 7 p. 4° (Comm—DC—29656.) [Processed.] †  
C 1.18: B 39/2
- 4878 Trade policies for new trade world, address by Secretary of Commerce Luther H. Hodges, prepared for delivery to Commerce and Industry Association of New York and Members of Society of Foreign Counsuls, New York, Feb. 6, 1962. [1962.] 7 p. 4° (Comm—DC—29732. [Processed.] †  
C 1.18: H 66/57
- 4879 Trade policy for sixties, address by Peter T. Jones, Deputy Assistant Secretary of Commerce for Trade Policy, to Armed Forces Chemical Association and Washington Industrial Roundtable, Washington, D.C., Jan. 26, 1962. [1962.] 8 p. 4° [Processed.] †  
C 1.18: J 71/19

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

COMPTROLLER OF CURRENCY, Treasury Dept.

- 4880 Abstract of reports of condition of active national and nonnational banks in District of Columbia at close of business on Dec. 30, 1961, Sept. 27, 1961 and Dec. 31, 1960; abstract 125. Feb. 16, 1962. 2 leaves, oblong 8° [Processed.] † T 12.5/2: 125

CONGRESS

NOTE.—All reports, appropriation bills, etc., recorded under Congress and both houses of Congress are for the fiscal year unless otherwise noted.

- 4881 Congressional record, proceedings and debates of 87th Congress, 1st session, v. 107, pt. 1, Jan. 3-26, 1961. [Permanent edition.] 1961. 1-1356 p. 4° \* Cloth, \$4.25. ● Item 993  
L.C. card 12-36438 X.S7/1: 107/pt.1

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break. Extraneous matter appearing in the Appendix is omitted from the permanent form of the Congressional record.

- 4882 Official congressional directory, for use of Congress, 87th Congress, 2d session, beginning Jan. 10, 1962. 1962. xxvii+940 p. il. 1 pl. [Includes Edge index and how to use on back flyleaf.] \* Cloth, \$2.75; with thumb index, \$4.50. ● Item 992  
L.C. card 6-35330 Y 4.P 93/1: 1/87-2

*Congressional serial set*

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

House reports:

- 4883 nos. 1036, pt. 2, 1279-1611, with exceptions, 85th Congress, 2d session, Miscellaneous reports on public bills I [Serial 12072]. ● Item 1007-A

Senate document:

- 4884 no. 53, 87th Congress, 1st session, Convention of American instructors of the deaf, 1961. ● Item 995-G

Senate reports:

- 4885 nos. 2100-2489, with exceptions, 85th Congress, 2d session, Miscellaneous reports on private bills, III [Serial 12068]. ● Item 1007-B  
no. 994, pt. 2, 87th Congress, 1st session, Freedom of communications, pt. 2, Nixon speeches. ● Item 1007-A  
no. 994, pt. 3, 87th Congress, 1st session, Freedom of communications, pt. 3, Kennedy-Nixon on radio and television. ● Item 1007-A  
no. 994, pt. 4, 87th Congress, 1st session, Freedom of communications, pt. 4, Newscasts, Sept. 26-Nov. 7, 1960. ● Item 1007-A

*Laws*

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Public laws, 87th Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington 25, D.C., at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 4886 402. H.R. 157, act to change name of Playa del Rey Inlet and Harbor, Venice, Calif., to Marina del Rey, Los Angeles, Calif. Approved Feb. 2, 1962. 1 p. \* Paper, 5c.  
4887 403. H.R. 8847, act to amend Internal revenue code of 1954 so as to provide that distribution of stock made to an individual (or certain corporations) pursuant to an order enforcing antitrust laws shall not be treated as dividend distribution but shall be treated as return of capital; and to provide that amount of such distribution made to corporation shall be fair market value of distribution. [Approved Feb. 2, 1962.] 5 p. \* Paper, 5c.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## ECONOMIC JOINT COMMITTEE

- 4888 Economic policies and programs in South America [report by] Subcommittee on Inter-American Economic Relationships. 1962. vi+123 p. (Joint committee print, 87th Congress, 2d session.) \* Paper, 35c. L.C. card 62-60578 Y 4.Ec 7: So 8a
- 4889 Employment and unemployment, report of Subcommittee on Economic Statistics with minority views; Feb. 2, 1962. 1962. vii+21 p. (Joint Committee print, 87th Congress, 2d session.) \* Paper, 15c. L.C. card 62-60579 Y 4.Ec 7: Em 7/8
- 4890 Foreign economic policy for 1960's, report to Congress of United States with minority and other views. 1962. vii+50 p. (Joint committee print, 87th Congress, 2d session.) \* Paper, 20c. L.C. card 62-60639 Y 4.Ec 7: F 76/3
- 4891 Foreign economic policy, hearings before Subcommittee on Foreign Economic Policy, Dec. 4-14, 1961. 1962. v+524 p. il. \* Paper, \$1.50. ● Item 1000 L.C. card 62-60488 Y 4.Ec 7: F 76/961
- 4892 Political stakes in East-West trade, report of factfinding trip to U.S.S.R. and Eastern Europe, submitted to Subcommittee on Foreign Economic Policy, by Jacob K. Javits. 1962. viii+19 p. (Joint committee print, 87th Congress, 2d session.) ‡ L.C. card 62-60596 Y 4.Ec 7: T 67/4
- Variability of private investment in plant and equipment. (Joint Committee print, 87th Congress, 1st session.) L.C. card 62-60580 Y 4.Ec 7: In 8/6/pt.1
- 4893 pt. 1. Investment and its financing; [by George M. Cobren and others, Business Economics Office, Commerce Dept.]. 1962. viii+68 p. il. \* Paper, 25c.

## HOUSE OF REPRESENTATIVES

### House bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 4894 H.R. 9627, 9732, 9837, 9839, 9841-64, 9877, 9879-89, 9895-9907, 9916-37, 9944-48, 9950, 9953-65, 9981-83, 9985-87, 10002, 10004-24, 10032, 10034-43, 10049-61, 10063-70, 10072-81, 10091-10107, 10113-125, 10127-137, 10140-146, 10162, 10164, 10166-170, 10172-177, 10179-189, 10191-195, 10202-212, 10214-228, H. Con. Res. 405-420, H. Joint Res. 605-630, H. Res. 521-546. 87th Congress. ● Item 1006.

NOTE.—As far as content is concerned H.R. 9838, and 9878 are identical with H.R. 9531, H.R. 9840 is identical with H.R. 9762, H.R. 9949 and 9951 are identical with H.R. 9531, H.R. 9952 and 9984 are identical with H.R. 9762, H.R. 9966 to 9980 are identical with H.R. 9965, H.R. 10003 and 10033 are identical with H.R. 9762, H.R. 10062 and 10071 are identical with H.R. 10049, H.R. 10138 is identical with H.R. 10115, H.R. 10139 is identical with H.R. 9762, H.R. 10163 and 10190 are identical with H.R. 9531, H.R. 10165 is identical with H.R. 10130, H.R. 10171 is identical with H.R. 9965, H.R. 10213 and 10229 are identical with H.R. 9481, and H. Res. 547 and 548 are identical with H. Res. 501. Therefore by order of the Joint Committee on Printing copies of H.R. 9838, 9840, 9878, 9949, 9951-52, 9984, 9966-80, 10003, 10033, 10062, 10071, 10138-139, 10163, 10165, 10171, 10190, 10213, 10229 and H. Res. 547 and 548 will not be printed for distribution to depository libraries.

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House documents, 87th Congress.

- 4895 239, pt. 9. Occupational wage survey: Wilmington, Del.-N.J., Aug. 1961; [prepared by Harold A. Barletta]. Dec. 1961. iii+24 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-9.) \* (Available in departmental edition, 25c., L 2.3: 1303-9, and sent to depositories in that form. See Entry no. 6193.)
- 4896 239, pt. 13. Same: Cleveland, Ohio, Sept. 1961; [prepared by Elliott A. Browar]. Dec. 1961. iii+26 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-13.) \* (Available in departmental edition, 25c., L 2.3: 1303-13, and sent to depositories in that form. See Entry no. 6194.)
- 4897 239, pt. 14. Same: Omaha, Nebr.-Iowa, Oct. 1961; [prepared by Marvin Glick]. Dec. 1961 [published 1962]. iii+30 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-14.) \* (Available in departmental edition, 25c., L 2.3: 1303-14, and sent to depositories in that form. See Entry no. 6195.)
- 4898 239, pt. 15. Same: Sioux Falls, S. Dak., Nov. 1961; [prepared by Kenneth Thorsten]. Dec. 1961. iii+26 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-15.) \* (Available in departmental edition, 25c., L 2.3: 1303-15, and sent to depositories in that form. See Entry no. 6196.)
- 4899 239, pt. 16. Same: Boston, Mass., Oct. 1961; [prepared by Leo Epstein]. Jan. 1962. iii+38 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-16.) \* (Available in departmental edition, 30c., L 2.3: 1303-16, and sent to depositories in that form. See Entry no. 6197.)
- 4900 239, pt. 17. Same: Davenport-Rock Island-Moline, Iowa-Ill., Oct. 1961; [prepared by Kenneth Thorsten]. Jan. 1962. iiix22 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-17.) \* (Available in departmental edition, 25c., L 2.3: 1303-17, and sent to depositories in that form. See Entry no. 6198.)
- 4901 239, pt. 18. Same: St. Louis, Mo.-Ill., Oct. 1961; [prepared by Mary Stokes]. Jan. 1962. iii+26 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-18.) \* (Available in departmental edition, 25c., L 2.3: 1303-18, and sent to depositories in that form. See Entry no. 6199.)
- 4902 239, pt. 21. Same: Jacksonville, Fla., Nov. 1961; [prepared by Capper C. Kent]. Jan. 1962. iii+22 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-21.) \* (Available in departmental edition, 25c., L 2.3: 1303-21, and sent to depositories in that form. See Entry no. 6200.)
- 4903 242. Arbuckle project, Okla., letter from Assistant Secretary of Interior transmitting report on Arbuckle project, Okla.; Sept. 21, 1961. 1962. xxiii+147 p. il. 11 pl. 1 tab. † ● Item 996  
L.C. card 62-60671
- 4904 246. History of House of Representatives; [by George B. Galloway]. 1962. ix+216 p. \* Paper, 55c. ● Item 996  
L.C. card 62-60518
- 4905 250. Air Force register. 1962. ([Air Force pamphlet 36-1-1]; Office of Directorate of Administrative Services.)  
v. 1. Active lists; Jan. 1, 1962. viii+899 p. 4° \* (Available in departmental edition, \$4.75, D 303.9: 962/v. 1, and sent to depositories in that form. See Entry no. 4542.)
- 4906 258. Annual report, administrator of veterans affairs, [fiscal year] 1961. 1962. iii+342 p. il. \* (Available in departmental edition, \$2.00, VA 1.1: 961, and sent to depositories in that form. See Entry no. 6494.)
- 4907 267. 41st annual report of Federal Power Commission, fiscal year 1961. 1962. v+106 p. il. ([FPC A-71.]) \* (Available in departmental edition, 35c., FP 1.1: 961, and sent to depositories in that form. See Entry no. 5168.)
- 4908 271. Annual report of Federal Maritime Board and Maritime Administration [fiscal year] 1961. [1961.] vi+60 p. \* (Available in departmental edition, 25c., C 39.101: 961, and sent to depositories in that form. See Entry no. 6219.)
- 4909 278. Economic report of the President, transmitted to Congress Jan. 1962, together with Annual report of Council of Economic Advisers. 1962. v+300 p. il. \* (Available in departmental edition, \$1.25, Pr 35.9: 962, and sent to depositories in that form. See Entry no. 6407.) †
- 4910 283. Employer expenditures for selected supplementary remuneration practices for production workers in manufacturing industries, 1959; [prepared in Division of Wages and Industrial Relations]. Jan. 1962. viii+124 p. 4° (Labor Statistics Bureau. Bulletin 1308.) \* (Available in departmental edition, 65c., L 2.3: 1308, and sent to depositories in that form. See Entry no. 6201.)
- 4911 295. Report on audit of Federal home loan banks, [fiscal year] 1961, letter from Comptroller General transmitting report; Jan. 2, 1962. 1962. v+37 p. 4° † ● Item 996  
L.C. card 50-61258
- 4912 306. Proposed supplemental appropriation and proposed provisions for Veterans' Administration, fiscal year 1962. Jan. 22, 1962. 2 p. † ● Item 996

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## House documents, 87th Congress—Continued

- 4913 314. Reciprocal trade agreements program, message from President of United States relative to reciprocal trade agreements program. Jan. 25, 1962. 13 p. [Also issued as State Department, Commercial policy series 185.] \* Paper, 10c. ● Item 996  
L.C. card 62-60507
- 4914 315. National Science Foundation, 11th annual report for fiscal year 1961. [1961.] xxi+325 p. il. ([NSF 62-1.1]) \* (Available in departmental edition, \$1.25, NS 1.1:1961, and sent to depositories in that form. See Entry no. 6327.)
- 4915 317. Report of proceedings of annual meeting of Judicial Conference of United States, Washington, D.C., Sept. 20-21, 1961. 1962. ix+59-112 p. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 44611.] †
- 4916 320. Reorganization plan 1 of 1962, message from President of United States transmitting reorganization plan 1 of 1962, which would create Department of Urban Affairs and Housing, and appointment by President of Secretary of Urban Affairs. Jan. 30, 1962. 6 p. † ● Item 996
- 4917 321. Authorizing purchase of United Nations bonds, message from President of United States transmitting draft of bill to promote foreign policy of United States by authorizing purchase of United Nations bonds and appropriation of funds therefor. Jan. 30, 1962. 3 p. † ● Item 996  
L.C. card 62-60545
- 4918 322. Report on Renegotiation act of 1951, letter from chairman, Joint Committee on Internal Revenue Taxation, transmitting report, dated Jan. 31, 1962, concerning Renegotiation act of 1951, as amended, pursuant to Public law 86-89, as amended by Public laws 87-4 and 87-55. 1962. xv+178 p. \* Paper, 50c. ● Item 996  
L.C. card 62-60544
- 4919 323. Agriculture program, message from President of United States relative to agriculture program. Jan. 31, 1962. 10 p. † ● Item 996  
L.C. card 62-60619
- 4920 324. United States aeronautics and space activities, 1961, message from President of United States transmitting report on United States aeronautics and space activities for calendar year 1961; Jan. 31, 1962. 1962. v+107 p. 4° † ● Item 996  
L.C. card 59-60497
- 4921 325. Public assistance and welfare program, message from President of United States relative to public assistance and welfare program. Feb. 1, 1962. 7 p. † ● Item 996  
L.C. card 62-60631
- 4922 326. 1st annual report of U.S. Arms Control and Disarmament Agency, message from President of United States, transmitting 1st annual report. Feb. 1, 1962. [1]+ix+27 p. † ● Item 996  
L.C. card 62-60648
- 4923 333. Proposed supplemental appropriations and provisions for fiscal year 1962 [for various agencies and District of Columbia]. Feb. 7, 1962. 22 p. † ● Item 996
- 4924 334. Amendment to budget for fiscal year 1963 for Department of Interior. Feb. 7, 1962. 2 p. † ● Item 996
- 4925 335. Amendment to budget for fiscal year 1963 for Patent Office, Department of Commerce. Feb. 7, 1962. 2 p. † ● Item 996

## House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

## House reports on private bills, 87th Congress. † House Document Room, Capitol. ● Item 1008-B

- 4926 1303. William Burnice Joyner. Report from Committee on Judiciary to accompany H.R. 1348. Feb. 6, 1962. 5 p.
- 4927 1304. Francis Janis and certain other Indians. Report from Committee on Judiciary to accompany H.R. 1615. Feb. 6, 1962. 5 p.
- 4928 1307. Gertrude M. Kaplin. Report from Committee on Judiciary to accompany H.R. 3696. Feb. 6, 1962. 7 p.
- 4929 1309. Cecil D. Rose. Report from Committee on Judiciary to accompany H.R. 6464. Feb. 6, 1962. 5 p.
- 4930 1310. Teofilo Estoesta. Report from Committee on Judiciary to accompany H.R. 6740. Feb. 6, 1962. 5 p.
- 4931 1321. Daniel E. Moore. Report from Committee on Judiciary to accompany H.R. 9596. Feb. 6, 1962. 3 p.
- 4932 1322. James N. Tull. Report from Committee on Judiciary to accompany H.R. 9597. Feb. 6, 1962. 3 p.
- 4933 1323. John B. Hogan. Report from Committee on Judiciary to accompany H.R. 9830. Feb. 6, 1962. 5 p.
- 4934 1332. Edvige Clanciulli. Report from Committee on Judiciary to accompany H.R. 1671. Feb. 12, 1962. 3 p.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 4935 1341. Yasuko Otsu. Report from Committee on Judiciary to accompany S. 1560. Feb. 12, 1962. 5 p.
- 4936 1342 Brigitte Marie Ida Kroll. Report from Committee on Judiciary to accompany S. 1685. Feb. 12, 1962. 8 p.
- House reports on public bills, 87th Congress. † House Document Room, Capitol. ● Item 1008-A
- 4937 1063, pt. 2. Emergency educational aid act of 1961. Supplemental report from Committee on Education and Labor to accompany H.R. 8890. Jan. 11, 1962. 13 p.
- 4938 1284. Refugee problem in Hong Kong. Report of special subcommittee of Committee on Judiciary pursuant to H. Res. 56; Jan. 16, 1962. 1962. iii+49 p.  
L.C. card 62-60517
- 4939 1285. Disposition of right-of-way improvements on highway projects in Florida. 4th interim report of Special Subcommittee on Federal-Aid Highway Program to Committee on Public Works; Jan. 23, 1962. 1962. vii+92 p.
- 4940 1286. Providing for acquisition of patented mining claim on South Rim of Grand Canyon National Park. Report from Committee on Interior and Insular Affairs to accompany S. 383. Jan. 24, 1962. 10 p.
- 4941 1287. Providing funds for Committee on Judiciary. Report from Committee on House Administration to accompany H. Res. 500. Jan. 24, 1962. 1 p.
- 4942 1288. Providing additional funds for expenses of studies, investigations, and inquiries authorized by House resolution 143. Report from Committee on House Administration to accompany H. Res. 504. Jan. 24, 1962. 1 p.
- 4943 1289. Authorizing expenditure of certain funds for expenses of Committee on un-American Activities. Report from Committee on House Administration to accompany H. Res. 513. Jan. 24, 1962. 1 p.
- 4944 1290. Providing additional employees for Committee on Ways and Means. Report from Committee on House Administration to accompany H. Res. 509. Jan. 24, 1962. 1 p.
- 4945 1291. Providing for payment from contingent fund of House of Representatives certain expenses of U.S. Constitution 175th Anniversary Commission. Report from Committee on House Administration to accompany H. Res. 517. Jan. 24, 1962. 1 p.
- 4946 1292. Consideration of H.R. 8900. Report from Committee on Rules to accompany H. Res. 527. Jan. 25, 1962. 1 p.
- 4947 1293. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Jan. 26, 1962. 2 p.
- 4948 1294. Supplemental appropriations for Veterans Administration, 1962. Report from Committee on Appropriations to accompany H.J. Res. 612. Jan. 31, 1962. 1 p.
- 4949 1295. Consideration of H.R. 8617. Report from Committee on Rules to accompany H. Res. 537. Feb. 1, 1962. 1 p.
- 4950 1296. Consideration of H.R. 8723. Report from Committee on Rules to accompany H. Res. 538. 1 p.
- 4951 1297. Report of 5th meeting of Canada-United States Interparliamentary Group [Washington, D.C.], June 8-9, 1961, by Cornelius E. Gallagher, pursuant to Public law 42, 86th Cong.; Feb. 5, 1962. 1962. v+7 p.  
L.C. card 61-61195
- 4952 1298. Relief for certain officers of naval service erroneously in receipt of compensation based upon incorrect computation of service for basic pay. Report from Committee on Judiciary to accompany H.R. 9884. Feb. 6, 1962. 4 p.
- 4953 1326. Providing for establishment of Lincoln Boyhood National Memorial, Ind. Conference report to accompany H.R. 2470. Feb. 6, 1962. 2 p.
- 4954 1328. District of Columbia sales tax. Conference report to accompany H.R. 258. Feb. 8, 1962. 18 p.  
L.C. card 62-60640
- 4955 1329. Increasing size of House of Representatives. Report from Committee on Judiciary to accompany H.R. 9300. Feb. 8, 1962. 5 p.

### *Agriculture Committee, House*

[Committee hearings] serial, 87th Congress. † ● Item 1010

- 4956 Y. Mexican farm labor program, hearing before Subcommittee on Equipment, Supplies, and Manpower, 87th Congress, 2d session, Jan. 19, 1962. 1962. iii+46 p.  
L.C. card 62-60633 Y 4.Ag 8/1 : M 57/962

### *Appropriations Committee, House*

- 4957 Supplemental Veterans Administration appropriations, 1962, hearings before subcommittee, 87th Congress, 2d session. 1962. ii+26+i p.  
● Item 1011  
L.C. card 62-60530 Y 4.Ap 6/1 : V 64/2/962

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## GOVERNMENT PUBLICATIONS

### *Armed Services Committee, House*

[Paper], 87th Congress. † ● Item 1012 Y 4.Ar 5/2a : 961-62/(nos.)

- 4958 40. Richmond air crash, Nov. 8, 1961, hearings before Special Subcommittee to Investigate Imperial Airlines Plane Crash near Richmond, Va., Nov. 8, 1961, 87th Congress, 2d session; Jan. 8-12, 1962. 1962. ii+2859-3080 p.  
4959 42. Full committee meeting on miscellaneous committee business. [1962.] p. 3109-13.

### *Education and Labor Committee, House*

- 4960 Equal employment opportunity, hearings before Special Subcommittee on Labor, 87th Congress, 1st session, on proposed Federal legislation to prohibit discrimination in employment in certain cases because of race, religion, color, national origin, ancestry, age, or sex. † ● Item 1015 L.C. card 62-60482 Y 4.Ed 8/1 : Em 7/8/pt.1  
pt. 1. Hearings held in Chicago, Ill., Oct. 23 and 24, 1961, Los Angeles, Calif., Oct. 26 and 27, 1961, New York, N.Y., Nov. 3 and 4, 1961. 1962. vi+716 p.  
4961 Impact of imports and exports on employment, hearings before Subcommittee on Impact of Imports and Exports on American Employment, 87th Congress, 1st session, factfinding investigation of foreign competition and its effect upon domestic employment. † ● Item 1015 L.C. card 62-60307 Y 4.Ed 8/1 : Em 7/7/pt. (nos.)  
pt. 1. Coal and residual fuel oil, June 19 and 20, 1961. 1961. v+215 p. il.  
pt. 3. Glass, pottery, and toys, July 12, 1961. 1962. vi+162 p. il. [This hearing held in Wheeling, W. Va.]  
pt. 4. Textiles, July 19-21, 1961. 1962. vii+292 p.  
pt. 5. Steel and aluminum, Aug. 14-21, 1961. 1962. vi+330 p. il. 1 pl.  
pt. 6. Apparel and apparel-related products, Aug. 21-23, 1961. 1962. v+351 p. il.

### *Export Control, Select Committee on, House*

NOTE.—The Select Committee on Export Control, House of Representatives, was created by H. Res. 403, which was submitted Aug. 3, 1961 and considered and agreed to Sept. 7, 1961.

- 4962 Investigation and study of administration, operation, and enforcement of Export control act of 1949, and related acts, hearings, 87th Congress, 1st session, pursuant to H. Res. 403, Oct. 25-Dec. 8, 1961. 1962. vii+584 p. 2 pl. † ● Item 1009  
L.C. card 62-60504 Y 4.Ex 7/15 : Ex 7

### *Foreign Affairs Committee, House*

- 4963 Center for Cultural and Technical Interchange between East and West (East-West Center), hearings before Subcommittee on State Department Organization and Foreign Operations, 87th Congress, Dec. 13, 1961-Jan. 8, 1962. 1962. vi+364 p. il. † ● Item 1017  
L.C. card 62-60524 Y 4.F 76/1 : C 89/4

### *Government Operations Committee, House*

- 4964 Government in metropolitan areas, commentaries on report by Advisory Commission on Intergovernmental Relations; Dec. 1961. 1962. vi+123 p. (Committee print, 87th Congress, 1st session.) \* Paper, 35c.  
L.C. card 62-60521 Y 4.G 74/7 : M 56/3  
4965 Investigation and study of Federal Home Loan Bank Board, hearings before subcommittee, 87th Congress, 1st session. † ● Item 1016  
L.C. card 62-60523 Y 4.G 74/7 : F 31/10/pt.1A  
pt. 1A. Alice, Tex., Aug. 14-25, 1961. 1962. vii+461 p. il.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

*Interior and Insular Affairs Committee, House*

- [Committee hearings] serial, 87th Congress. † ● Item 1023  
 4966 6. Burns Creek project, Idaho, hearings before Subcommittee on Irrigation and Reclamation, 87th Congress, 1st session, on H.R. 36 and H.R. 378, Mar. 16-May 18, 1961. 1962. iv+261 p. il. 2 tab.  
 L.C. card 62-60485 Y 4.In 8/14: 87/6

*Judiciary Committee, House*

- [Committee hearing] serial, 87th Congress. † ● Item 1020  
 4967 19. Functional discounts, hearing before Antitrust Subcommittee (Subcommittee no. 5), 87th Congress, 1st session, on H.R. 3465, H.R. 4151, and H.R. 4529, Aug. 30, 1961. 1962. iii+68 p.  
 L.C. card 62-60480 Y 4.J 89/1: 87/19

*Post Office and Civil Service Committee, House*

- 4968 Mid-decade census, hearings before Subcommittee on Census and Government Statistics, 87th Congress, 1st session. † ● Item 1022  
 L.C. card 62-60486 Y 4.P 84/10: C 33/6/pt. (nos.)  
 pt. 1. Chicago, Ill., Oct. 25 and 26, 1961. 1962. v+1-177 p. il.  
 pt. 2. Los Angeles, Calif., Nov. 15 and 16, 1961. 1962. v+179-320 p. il.  
 pt. 3. New York, N.Y., Nov. 29 and 30, 1961. 1962. v+321-542 p.

*Un-American Activities Committee, House*

- 4969 New role of national legislative bodies in communist conspiracy, 87th Congress, 1st session; Dec. 30, 1961. 1962. vi+47+i p. (Committee print.) [Includes reprint of How parliament can play revolutionary part in transition to socialism and The role of popular masses, by Jan Kozak, historian of Communist Party of Czechoslovakia.] \* Paper, 20c.  
 L.C. card 62-60505 Y 4.Un 1/2: C 73/117

INTERNAL REVENUE TAXATION JOINT COMMITTEE

- 4970 Legislative history of United States tax conventions; prepared by staff of Joint Committee on Internal Revenue Taxation. 1962. 4 vol. [xviii]+4704 p. il. 4 tab. \* Paper, \$13.00 set of 4 vols.  
 L.C. card 62-60650 Y 4.In 8/11: T 19/5/v.1-4  
 v. 1. Income tax conventions, secs. 1-11.  
 v. 2. Income tax conventions, secs. 12-25.  
 v. 3. Death & gift tax conventions.  
 v. 4. Model tax conventions.

PRINTING JOINT COMMITTEE

- 4971 Government printing & binding regulations, Feb. 1, 1962. [1962.] cover title, viii+36 p. (No. 14.) ‡  
 L.C. card 48-46907 Y 4.P 93/1: 6/14

SENATE

- 4972 Journal of Senate, 1st session of 87th Congress, Jan. 3-[Sept. 27], 1961. 1961. [1]+1141 p. 4° ‡ ● Item 1047  
 L.C. card 9-23902 XJS: 87-1

*Senate bills*

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 4973 S. 2708, 2717, 2719-21, 2723-27, 2730-31, 2733-34, 2737-42, 2744, 2746-50, 2752, 2754-57, 2759, 2762, 2764-65, 2767-68, 2770-76, 2779-86, 2788, 2790-96, 2799-2802, 2805-6, 2809-17, 2819-34, 2838-42, 2847-52, 2856, S. Con. Res. 56-57, S. Joint Res. 148-156, S. Res. 272-295, 87th Congress. ● Item 1006.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 87th Congress.

- 4974 50. Our Capitol, factual information pertaining to our Capitol and places of historic interest in National Capital [with reference list; revised by Emery L. Frazier, assisted by Richard T. Greer]. [1962. [4]+75 p. il. [Originally prepared by Betty Craig. Illustration on p. 1 of cover is colored.] \* Paper, 30c. ● Item 996  
L.C. card 62-60522
- 4975 64. United States Senate, 1787-1801, dissertation on first 14 years of upper legislative body [with bibliography]; prepared by Roy Swanstrom of Seattle Pacific College: Sept. 26, 1961. 1962. vi+325 p. † ● Item 996  
L.C. card 62-60632
- 4976 67. National Forest Reservation Commission, letter from Secretary of Army transmitting pursuant to law report of National Forest Reservation Commission, fiscal year 1961; Jan. 10, 1962. 1962. iii+25 p. map † ● Item 996  
L.C. card 11-35944
- 4977 69. Annual report to Congress of Atomic Energy Commission for 1961. Jan. 1962. xiii+540 p. il. \* (Available in special departmental edition, \$1.75, Y3.A7:2P94/2/961. See Entry no. 4651. Sent to depositories in regular departmental edition. See Entry no. 4650.)
- 4978 70. Judgments rendered by Court of Claims, year ended Sept. 30, 1961; Jan. 23, 1962. 1962. [1]+26 p. † ● Item 996  
L.C. card 9-6546

## Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 87th Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 4979 1163. Thomas O. Tate, jr. Report from Committee on Judiciary to accompany S. 160. Jan. 31, 1962. 4 p.
- 4980 1164. Jong Dae Kim. Report from Committee on Judiciary to accompany S. 1273. Jan. 31, 1962. 5 p.
- 4981 1165. William John Campbell McCaughey. Report from Committee on Judiciary to accompany S. 1499. Jan. 31, 1962. 5 p.
- 4982 1166. Mary Elizabeth Sidor Polkowska. Report from Committee on Judiciary to accompany S. 1520. Jan. 31, 1962. 7 p.
- 4983 1167. Merle K. Loessin. Report from Committee on Judiciary to accompany S. 1684. Jan. 31, 1962. 4 p.
- 4984 1168. City of Pasco, Wash. Report from Committee on Judiciary to accompany S. 1756. Jan. 31, 1962. 5 p.
- 4985 1169. Robert B. Kasperek, Robert M. Kearny, Richard A. Stokes, J. R. Whitehouse, jr., and Herbert A. Wolff, jr. Report from Committee on Judiciary to accompany S. 2018. Jan. 31, 1962. 2 p.
- 4986 1170. Stephen Patrick House, Ellen Myra Rachel House, Thomas Stephen Rendell House, and Jane Ellen House. Report from Committee on Judiciary to accompany S. 2155. Jan. 31, 1962. 4 p.
- 4987 1171. Mate Ivan Jurasic (also known as Mike Jurasic). Report from Committee on Judiciary to accompany S. 1397. Jan. 31, 1962. 6 p.
- 4988 1172. Edward Yin Liang. Report from Committee on Judiciary to accompany S. 1578. Jan. 31, 1962. 7 p.
- 4989 1173. Jean L. Dunlop. Report from Committee on Judiciary to accompany S. 2165. Jan. 31, 1962. 4 p.
- 4990 1174. Kenneth Stultz. Report from Committee on Judiciary to accompany H.R. 2147. Jan. 31, 1962. 3 p.
- 4991 1175. Anthony Robert Lowry. Report from Committee on Judiciary to accompany H.R. 2973. Jan. 31, 1962. 4 p.
- 4992 1176. Giles L. Matthews. Report from Committee on Judiciary to accompany H.R. 3710. Jan. 31, 1962. 4 p.
- 4993 1177. Mrs. Ann W. Edwards. Report from Committee on Judiciary to accompany H.R. 4194. Jan. 31, 1962. 4 p.
- 4994 1178. Alessandro Bottero. Report from Committee on Judiciary to accompany H.R. 4211. Jan. 31, 1962. 4 p.
- 4995 1179. Dimitri Elias Sartan. Report from Committee on Judiciary to accompany H.R. 4280. Jan. 31, 1962. 8 p.
- 4996 1180. Walter H. Hanson. Report from Committee on Judiciary to accompany H.R. 4381. Jan. 31, 1962. 3 p.
- 4997 1181. Mary C. Atkinson. Report from Committee on Judiciary to accompany H.R. 4876. Jan. 31, 1962. 3 p.
- 4998 1182. Amending private law 85-699. Report from Committee on Judiciary to accompany H.R. 5181. Jan. 31, 1962. 3 p. [Relates to Charles C. and George C. Finn.]

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 4999 1183. Dr. Serafin T. Ortiz. Report from Committee on Judiciary to accompany H.R. 5324. Jan. 31, 1962. 3 p.
- 5000 1184. Honston Belt & Terminal Railway Co. Report from Committee on Judiciary to accompany H.R. 6013. Jan. 31, 1962. 4 p.
- 5001 1185. Francis Ainsworth. Report from Committee on Judiciary to accompany H.R. 6120. Jan. 31, 1962. 4 p.
- 5002 1186. Arlin David English. Report from Committee on Judiciary to accompany H.R. 6226. Jan. 31, 1962. 4 p.
- 5003 1188. Julius Benikosky. Report from Committee on Judiciary to accompany H.R. 6644. Jan. 31, 1962. 3 p.
- 5004 1189. Dr. Robert E. Hiller. Report from Committee on Judiciary to accompany H.R. 6938. Jan. 31, 1962. 6 p.
- 5005 1190. Albert R. Serpa. Report from Committee on Judiciary to accompany H.R. 7473. Jan. 31, 1962. 2 p.
- 5006 1191. Mrs. Sharon Lee Harden. Report from Committee on Judiciary to accompany H.R. 7740. Jan. 31, 1962. 4 p.
- 5007 1192. Harrison Thomas Harper. Report from Committee on Judiciary to accompany H.R. 8325. Jan. 31, 1962. 2 p.
- 5008 1193. George B. Olmstead. Report from Committee on Judiciary to accompany H.R. 8779. Jan. 31, 1962. 6 p.
- 5009 1195. Dennis H. O'Grady. Report from Committee on Judiciary to accompany H.R. 8625. Feb. 7, 1962. 5 p.
- 5010 1196. Amis Construction Co. and San Ore Construction Co. Report from Committee on Judiciary to accompany H.R. 2990. Feb. 7, 1962. 15 p.
- 5011 1198. Evangelos J. Marthakis. Report from Committee on Judiciary to accompany S. 1564. Feb. 7, 1962. 4 p.
- 5012 1199. Felix Ledina Mendoza. Report from Committee on Judiciary to accompany S. 1638. Feb. 7, 1962. 5 p.
- 5013 1203. Maria Zambetoulla. Report from Committee on Judiciary to accompany S. 1841. Feb. 7, 1962. 4 p.

Senate reports on public bills, 87th Congress. † Senate Document Room, Capitol. ● Item 1008-A

- 5014 994, pt. 4. Freedom of communications. Final report of Committee on Commerce, prepared by its Subcommittee of Subcommittee on Communications, pursuant to S. Res. 305, 86th Congress; pt. 4, 15-minute radio and television network newscasts, Sept. 26-Nov. 7, 1960; Dec. 12, 1961. 1961. xiv+1180 p. ● (To be sent to depository libraries in Serial set binding).  
L.C. card 61-64724
- 5015 1120. Changing name of Playa del Rey Inlet and Harbor, Venice, Calif., to Marina del Rey, Los Angeles, Calif. Report from Committee on Public Works to accompany H.R. 157. Jan. 17, 1962. 3 p.
- 5016 1122. Authorizing Committee on Banking and Currency to investigate certain matters under its jurisdiction. Report from Committee on Banking and Currency to accompany S. Res. 233. Jan. 18, 1962. 2 p.
- 5017 1123. Study of Federal housing programs. Report from Committee on Banking and Currency to accompany S. Res. 244. Jan. 18, 1962. 3 p.
- 5018 1124. 11th annual report of activities of Joint Committee on Defense Production, with material on mobilization from departments and agencies; Jan. 23, 1962. 1962. vii+405 p. il. ● (To be sent to depository libraries in Serial set binding).  
L.C. card 51-61652
- 5019 1125. Authorizing employment of temporary clerical assistant. Report from Committee on Post Office and Civil Service to accompany S. Res. 235. Jan. 23, 1962. 1 p.
- 5020 1126. Completion of certain studies and start of others. Report from Committee on Post Office and Civil Service to accompany S. Res. 236. Jan. 23, 1962. 1 p.
- 5021 1127. Investigation of aeronautical and space activities of Federal departments and agencies. Report from Committee on Rules and Administration to accompany S. Res. 234. Jan. 25, 1962. 4 p.
- 5022 1128. Special Committee on Aging. Report from Committee on Rules and Administration to accompany S. Res. 238. Jan. 25, 1962. 6 p.
- 5023 1129. Investigations by Committee on Interior and Insular Affairs. Report from Committee on Rules and Administration to accompany S. Res. 242. Jan. 25, 1962. 2 p.
- 5024 1130. Investigations by Committee on Public Works. Report from Committee on Rules and Administration to accompany S. Res. 243. Jan. 25, 1962. 4 p.
- 5025 1131. Study of Federal housing programs. Report from Committee on Rules and Administration to accompany S. Res. 244. Jan. 25, 1962.
- 5026 1132. Study of U.S. foreign policy. Report from Committee on Rules and Administration to accompany S. Res. 246. Jan. 25, 1962. 2 p.
- 5027 1133. Interparliamentary activities and reception of foreign dignitaries. Report from Committee on Rules and Administration to accompany S. Res. 247. Jan. 25, 1962. 2 p.
- 5028 1134. Study of problems of small and independent business. Report from Committee on Rules and Administration, to accompany S. Res. 249. Jan. 25, 1962. 3 p.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Senate reports on public bills, 87th Congress—Continued

- 5029 1135. Senate Permanent Subcommittee on Investigations. Report from Committee on Rules and Administration to accompany S. Res. 250. Jan. 25, 1962. 13 p.
- 5030 1136. Additional professional staff members and clerical assistants for Committee on Labor and Public Welfare. Report from Committee on Rules and Administration to accompany S. Res. 252. Jan. 25, 1962. 3 p.
- 5031 1137. Study of administrative practice and procedure in Government departments and agencies. Report from Committee on Rules and Administration to accompany S. Res. 256. Jan. 25, 1962. 4 p.
- 5032 1139. Investigation of administration of antitrust and monopoly laws. Report from Committee on Rules and Administration to accompany S. Res. 258. Jan. 25, 1962. 9 p.
- 5033 1140. Study of matters pertaining to constitutional amendments. Report from Committee on Rules and Administration to accompany S. Res. 259. Jan. 25, 1962. 3 p.
- 5034 1141. Study of constitutional rights. Report from Committee on Rules and Administration to accompany S. Res. 260. Jan. 25, 1962. 4 p.
- 5035 1142. Federal charters, holidays, and celebrations. Report from Committee on Rules and Administration to accompany S. Res. 261. Jan. 25, 1962. 2 p.
- 5036 1143. Study of Federal judicial system. Report from Committee on Rules and Administration to accompany S. Res. 262. Jan. 25, 1962. 4 p.
- 5037 1144. Investigation of immigration and naturalization matters. Report from Committee on Rules and Administration to accompany S. Res. 263. Jan. 25, 1962. 7 p.
- 5038 1145. Internal security. Report from Committee on Rules and Administration to accompany S. Res. 264. Jan. 25, 1962. 4 p.
- 5039 1146. Investigation of juvenile delinquency. Report from Committee on Rules and Administration to accompany S. Res. 265. Jan. 25, 1962. 6 p.
- 5040 1147. Study of national penitentiaries. Report from Committee on Rules and Administration to accompany S. Res. 266. Jan. 25, 1962. 2 p.
- 5041 1148. Examination of administration of Patent Office and review of statutes relating to patents. Report from Committee on Rules and Administration to accompany S. Res. 267. Jan. 25, 1962. 4 p.
- 5042 1149. Investigations by Committee on Armed Services. Report from Committee on Rules and Administration to accompany S. Res. 270. Jan. 25, 1962. 3 p.
- 5043 1151. Authorizing printing of additional copies of Senate document 59, 87th Congress, entitled Communist party line. Report from Committee on Rules and Administration to accompany S. Res. 248. Jan. 25, 1962. 2 p.
- 5044 1152. Study of banking and currency matters. Report from Committee on Rules and Administration to accompany S. Res. 233. Jan. 25, 1962. 3 p.
- 5045 1153. Study of national fuel and energy resources. Report from Committee on Rules and Administration to accompany S. Res. 269. Jan. 25, 1962. [2] p.
- 5046 1154. Privileges and elections. Report from Committee on Rules and Administration to accompany S. Res. 286. Jan. 25, 1962. 3 p.
- 5047 1155. Highway bridge between Lubec, Maine, and Campobello Island, New Brunswick. Report from Committee on Foreign Relations to accompany S. 512. 87th Cong., 1st sess. Jan. 25, 1962. 2 p.
- 5048 1156. Authorizing Committee on Post Office and Civil Service to employ temporary additional clerical assistant. Report from Committee on Rules and Administration to accompany S. Res. 235. Jan. 31, 1962. 1 p.
- 5049 1157. Investigations by Committee on Post Office and Civil Service. Report from Committee on Rules and Administration to accompany S. Res. 236. Jan. 31, 1962. 4 p.
- 5050 1158. Investigations by Committee on Commerce. Report from Committee on Rules and Administration to accompany S. Res. 251. Jan. 31, 1962. 10 p.
- 5051 1159. Study of migratory labor. Report from Committee on Rules and Administration to accompany S. Res. 273. Jan. 31, 1962. 13 p. L.C. card 62-60630
- 5052 1160. Authorizing printing as Senate document of compilation entitled Senate election, expulsion, and censure cases from 1789 to 1960. Report from Committee on Rules and Administration to accompany S. Res. 289. Jan. 31, 1962. 2 p.
- 5053 1161. Review of administration of Trading with enemy act. Report from Committee on Rules and Administration to accompany S. Res. 268. Jan. 31, 1962. 3 p.
- 5054 1162. Study of interagency coordination, economy, and efficiency. Report from Committee on Rules and Administration to accompany S. Res. 276. Jan. 31, 1962. 8 p.
- 5055 1187. Permitting Guam to enter interstate criminal law compacts. Report from Committee on Judiciary to accompany H.R. 6243. Jan. 31, 1962. 3 p.
- 5056 1194. Supplemental appropriations for Veterans Administration, 1962. Report from Committee on Appropriations to accompany H.J. Res. 612. Feb. 1, 1962. 1 p.
- 5057 1205. Rental adjustments. Forest Service leases of recreational facilities. Report from Committee on Agriculture and Forestry to accompany H.R. 4934. Feb. 8, 1962. 4 p.

**\*For Sale by Superintendent of Documents**

**†Distribution Made by Issuing Office**

**‡Official Use. Not Available**

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



*Aeronautical and Space Sciences Committee, Senate*

- 5058 National aeronautics and space act of 1958 as amended through Oct. 6, 1961 (with footnotes), staff report; Oct. 6, 1961. 1961. v+21 p. (Committee print, 87th Congress, 1st session.) ‡  
L.C. card 62-60417 Y 4.Ae 8: N 21/2/961-3

*Appropriations Committee, Senate*

- 5059 Budget for 1963, hearings, 87th Congress, 2d session. 1962. ii+40 p. ‡  
● Item 1033  
L.C. card 62-60635 Y 4.Ap 6/2: B 86/2/963
- 5060 Supplemental appropriations for Veterans Administration, 1962, hearings, 87th Congress, 2d session, on H.J. Res. 612. 1962. ii+23 p. ‡ ● Item 1033  
L.C. card 62-60634 Y 4.Ap 6/2: V 64/962

*Armed Services Committee, Senate*

- 5061 Investigation of preparedness program, report by Preparedness Investigating Subcommittee under authority of S. Res. 43 (87th Cong., 1st sess.), on M-14 rifle program. 1961. v+14 p. (Committee print. [87th Congress, 1st session].) ‡  
L.C. card 50-61319 Y 4.Ar 5/3: P 91/6
- 5062 Nominations of McCone, Korth, and Harlan, hearing, 87th Congress, 2d session, on John A. McCone, of California, to be Director of Central Intelligence, Fred Korth, of Texas, to be Secretary of Navy, Neil E. Harlan, of Massachusetts, to be Assistant Secretary of Air Force, Jan. 18, 1962. 1962. iii+83 p. ‡ ● Item 1034  
L.C. card 62-60478 Y 4.Ar 5/3: M 13

*Commerce Committee, Senate*

NOTE.—The name of the Senate Committee on Interstate and Foreign Commerce was changed to Committee on Commerce by S. Res. 117, 87th Congress, which was considered and agreed to Apr. 13, 1961.  
See also entries under Interstate and Foreign Commerce Committee, Senate.

- 5063 Amendment to sec. 202, Interstate commerce act (terminal area exemption), hearing, 87th Congress, 1st session, on S. 1978, Aug. 4, 1961. 1962. iv+77 p. ‡ ● Item 1041  
L.C. card 62-60475 Y 4.C 73/2: In 8
- 5064 Water carrier bulk commodity exemption, hearings, 87th Congress, 1st session, on proposed temporary technical amendment to water carrier bulk commodity exemption clause of Interstate commerce act, June 9 and Aug. 7, 1961. 1962. iii+99 p. il. ‡ ● Item 1041  
L.C. card 62-60476 Y 4.C 73/2: W 29/4

*Government Operations Committee, Senate*

- 5065 Select list of publications issued by Senate and House committees, committee prints, staff studies, reports, and documents, 80th-86th Congresses (1947-60); Dec. 15, 1961. 1961. xii+427 p. (Committee print, 87th Congress, 1st session.) ‡  
L.C. card 62-60520 Y 4.G 74/6: P 96/947-60

*Interior and Insular Affairs Committee, Senate*

- 5066 Sleeping Bear Dunes National Recreation Area, hearing before Subcommittee on Public Lands, 87th Congress, 1st session, on S. 2153, Traverse City, Mich., Nov. 13, 1961. 1962. iv+212 p. il. ‡ ● Item 1040  
L.C. card 62-60477 Y 4.In 8/13: S1 2

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## GOVERNMENT PUBLICATIONS

### *Interstate and Foreign Commerce Committee, Senate*

NOTE.—The name of the Senate Committee on Interstate and Foreign Commerce was changed to Committee on Commerce by S. Res. 117, 87th Congress, which was considered and agreed to Apr. 13, 1961.

- 5067 Piggyback transportation, hearing before Surface Transportation Subcommittee, 87th Congress, 1st session, on trailer on flatcar service, known popularly as TOFC or piggyback service, and its effects on transportation pattern of Wyoming and contiguous areas, Apr. 10, 1961, Cheyenne, Wyo. 1962. iv+284 p. il. † ● Item 1041  
L.C. card 62-60528 Y 4.In 8/3: T 68/30

### *Judiciary Committee, Senate*

- 5068 Drug industry antitrust act, hearings before Subcommittee on Antitrust and Monopoly, 87th Congress, 1st session, pursuant to S. Res. 52 on S. 1552. ● Item 1042  
L.C. card 61-64832 Y 4.J 89/2: D 84/2/pt.3  
pt. 3. Patent provisions, Oct. 16–Nov. 9, 1961. 1962. v+1191–1989 p. il.  
\* Paper, \$2.25.
- 5069 Export of strategic materials to U.S.S.R. and other Soviet bloc countries, hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 87th Congress, 1st session. † ● Item 1042  
L.C. card 62-60525 Y 4.J 89/2: Un 33/pt.1  
pt. 1. Oct. 23, 1961. 1961. iii+131+iv p. il.
- 5070 Nomination and election of President and Vice President and qualifications for voting, hearings before Subcommittee on Constitutional Amendments, 87th Congress, 1st session, on S.J. Res. 1 [and other bills]. † ● Item 1042  
L.C. card 61-62065  
pt. 5. Supplementary hearings on S.J. Res. 58 and S.J. Res. 81 concerning poll taxes (including voting qualifications laws of all States), Aug. 25–Sept. 8, 1961. 1962. iii+959–1060 p. Y 4.J 89/2: P 92/8/pt.5
- 5071 Packaging and labeling practices, hearings before Subcommittee on Antitrust and Monopoly, 87th Congress, 1st session, pursuant to S. Res. 52. ● Item 1042  
L.C. card 61-62275 Y 4.J 89/2: P 12/pt.2  
pt. 2. Oct. 25–Dec. 15, 1961. 1962. iv+187–586 p. il. 1 pl. \* Paper, \$1.25.

### *Small Business, Select Committee on, Senate*

- 5072 Lease guarantees, 1961, hearings, 87th Congress, 1st session, on feasibility of program of Federal guarantees, for small business leases, Dec. 18 and 19, 1961. 1962. v+151 p. il. † ● Item 1049  
L.C. card 62-60529 Y 4.Sm 1/2: L 48

### COPYRIGHT OFFICE, Library of Congress

Catalog of copyright entries, 3d series, v. 15.

- 5073 7-11A. Works of art, reproductions of works of art, scientific and technical drawings, photographic works, prints and pictorial illustrations, no. 1; Jan.–June 1961. 1962. ix+163 p. 4° \* Paper, \$2.00 per yr., 50c. additional for foreign mailing; single copy, \$1.00. ● Item 798  
L.C. card 6-35347 LC 3.6/5: v.15/pt.7-11A/no.1

### DEFENSE DEPARTMENT

Armed Forces Institute [manual].

- 5074 E544.1. Personnel management, study guide to be used with USAFI course E 544; prepared by Herbert G. Heneman, jr. 1962. 116 p. il. 4° † ● Item 305  
L.C. card 62-60359 D 1.10: E 544.1

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# MARCH 1962

- 5075 Federal item identification guides for supply cataloging, pt. 1, sec. B, Numeric index of description patterns and item name codes. Revised Jan. 1962. [1962.] [3]+289 p. 4° (Defense Logistics Services Center [Cataloging handbook H 6-1].) [Issued with perforations. Supersedes basic pt. 1, sec. B, dated Jan. 1960 and all supplements thereto].  
● Item 314-A D 7.8:1/sec.B/962

NOTE.—Part 1, sections A, B, C (including cumulative supplements) are sold by the Superintendent of Documents, Government Printing Office, Washington 25, D.C., at a subscription of \$13.00 domestic; \$3.00 additional for foreign mailing.

Military standard. [Issued with perforations.]

- 5076 MIL-STD-449A. Radio frequency spectrum characteristics, measurement of; Oct. 24, 1961. 1961. iv+42 p. il. 4° [Supersedes MIL-STD-449, May 20, 1960 and MIL-STD-752 (ships) Sept. 1, 1961.] \* Paper, 25c. D 7.10:449A
- 5077 U.S. security, arms control, and disarmament 1960-61; [prepared by Harry Moskowitz and Jack Roberts]. Oct. 1, 1961. viii+144 p. 4° [Processed. Prepared by research analysts of Army Library for Defense Department.] ‡  
L.C. card 62-60491 D 1.33:Se 2

## DISTRICT OF COLUMBIA

- 5078 List of legal investments for trust funds in District of Columbia as of Jan. 1, 1962. [1962.] iii+56 p. (United States District Court for District of Columbia.) [Semiannual.] † Office of Register of Wills and Clerk of Probate Court, Washington, D.C. ● Item 430-A  
L.C. card 41-7391 DC 21.9:962

## ECONOMIC RESEARCH SERVICE, Agriculture Dept.

Agricultural economic report. (Farm Economics Division.) ● Item 42-C  
A 93.28:(nos.)

- 5079 2. Tractors and preharvest equipment, Delta area, Miss., costs of owning and operating, by size of farm, 1957; [by Irving R. Starbird and James Vermeer]. [1962.] [2]+49 p. il. 4° \* Paper, 30c.  
L.C. card Agr 62-151
- 5080 3. Cotton farms, San Joaquin Valley, Calif., organization, costs, and returns 1947-59; [by W. Herbert Brown and Douglas D. Caton.] [Dec. 1961.] ii+[1]+27 p. il. 4° \* Paper, 20c.
- 5081 5. Resource requirements on farms for specified operator incomes; [by Harold E. Barnhill]. [Feb. 1962.] iv+31 p. il. 4° \* Paper, 25c.  
L.C. card Agr 62-148

ERS (series). [Processed.] † A 93.21:(nos.)

- 5082 25. Attitudinal research relating to farmers' use of short-term credit; [by Don Bostwick, James Esmay, and Gordon Rodewald]. [Oct. 1961.] 23 p. 4° (Farm Economics Division.)  
L.C. card Agr 62-80
- 5083 29. Methods of harvesting hay and silage crops, 1959 and comparisons; [by Robert C. McElroy and Paul E. Strickler]. [Oct. 1961.] 8 p. 4° (Farm Economics Division.)  
L.C. card Agr 62-81
- 5084 32. Cooked unextracted soybean meal, its economic feasibility in poultry feeds [by F. J. Poats, H. O. Doty, jr., and C. P. Eley]. [Oct. 1961.] 16 p. il. 4° (Marketing Economics Division.)

ERS foreign (series). [Processed.] † A 93.21/2:(nos.)

- 5085 18. Uruguay's agriculture situation and outlook; by John V. Lynch. Jan. 1962. 11 p. 4°  
L.C. card Agr 62-128
- 5086 19. United Kingdom, projected level of demand, supply, and imports of farm products in 1965 and 1975. [Jan. 1962.] [4]+131 p. il. 4° [Prepared for Economic Research, Research Service and Foreign Agricultural Service under contract with Institute for Research in Agricultural Economics of Oxford University, England.] ● Item 76-G  
L.C. card Agr 62-127
- 5087 20. Foreign agriculture economics, 1960 Government program shipments total 30 percent of agricultural exports. Jan. 1962. 12 p. il. 4° (Trade Statistics and Analysis Branch, Development and Trade Analysis Division.)  
L.C. card 62-60603

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 5088 Foreign agricultural trade of United States, trade by countries for fiscal year 1960-61. Feb. 1962. 67 p. 4° [Processed.] †  
L.C. card 53-61165 A 93.17/4: 961
- 5089 Preliminary results of market test of bulgur (redi wheat), paper presented by Haven D. Umstott, agricultural economist, Market Potentials Branch, Marketing Economics Division, at September meeting of Kansas Wheat Commission, Sept. 7, 1961. [1961.] 11 p. il. 4° [Processed.] †  
A 93.22: Um 7
- 5090 Price wars and innovation in milk distribution, address by Edmond S. Harris, agricultural economist, Marketing Economics Division, before 40th annual conference of Vermont Dairy Industry Association, Burlington, Vermont, Oct. 4, 1961. [1961.] 7 p. 4° [Processed.] †  
A 93.22: H 24
- 5091 Using knowledge of customer behavior to increase sales, [address]; by Hugh M. Smith, Market Development Branch, Marketing Economic Division, for presentation at National Commercial Refrigerator Association Convention to be held in Las Vegas, Nev., Oct. 9, 1961. [1961.] 23 p. il. 4° [Processed.] †  
A 93.22: Sm 5

## EDUCATION OFFICE, Health, Education, and Welfare Dept.

- 5092 Administration of Public laws 874 and 815 [81st Congress, as amended], 11th annual report of Commissioner of Education, June 30, 1961. [1962.] vi+179 p. il. 4° (OE-22003-61.) [Text on p. 2 of cover.] \* Paper, \$1.25. ● Item 460-A-22  
L.C. card E 52-22 FS 5.222: 22003-61
- 5093 Advance report on engineering enrollment and degrees, 1961; by Wayne E. Tolliver, Henry H. Armsby, and Leah W. Ramsey. Feb. 1962. 4 p. 4° (OE-54004-61.) [Processed.] †  
L.C. card E 53-28 FS 5.254: 54004-61
- Bulletin 1961 (series).
- 5094 29. See, below, Higher education in Philippines.  
Circular.
- 5095 656. See, below, Improving industrial arts teaching, call to the profession, conference report, June 1960.
- 5096 Cooperative research program: Empirical investigation of effects on non-normality upon sampling distribution of product moment correlation coefficient; [by] Raymond C. Norris and Howard F. Hjelm, George Peabody College for Teachers, Nashville, Tenn. [1962.] 9 p. (OE-12012; project 637, Apr. 1959-Mar. 1960. [Processed.] †  
FS 5.212: 12012
- 5097 Determining needs [for] educational information; [by] Don M. Dofoe. [1961.] [4] p. il. 4° (OE-20037.) [Reprint from School life, Oct. 1961.] †  
FS 5.220: 20037
- 5098 Higher education in Philippines [with bibliography]; by Arthur L. Carson. [1962.] xiv+251 p. il. (OE-14065; Bulletin 1961, no. 29.) [Text on p. 2 of cover.] \* Paper, \$1.00. ● Item 460-A-14  
L.C. card HEW 62-41 FS 5.214: 14065
- 5099 Improving industrial arts teaching, call to the profession, conference report, June 1960; [papers]. [1962.] v+67 p. il. 4° (OE-33022; Circular no. 656.) \* Paper, 60c. ● Item 460-A-33  
L.C. card HEW 62-48 FS 5.233: 33022
- Information on education around the world.
- 5100 55. See, below, Selected information on foundations and their grants.
- 5101 Library research in progress, no. 6. Dec. 1961. 23 p. 4° (OE-15005-6.) †  
L.C. card HEW 62-47 FS 5.215: 15005-6

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Misc. [Miscellany] (series).

- 5102 3608. Interregional Workshop, Home Economics Education, Washington, D.C., Mar. 6-10, 1961; [prepared by Division of Vocational Education, Home Economics Education Branch]. [1962.] cover title, ii+49 p. 4° [Processed.] †  
L.C. card HEW 62-55 FS 5.11: 3608
- 5103 National defense counseling and guidance training institutes, summer 1962, academic year 1962-63. [1962.] cover title, 17 p. (OE-25015-63.) †  
● Item 460-A-25  
L.C. card HEW 62-46 FS 5.225: 25015-63
- 5104 National Defense Language Institutes, summer 1962, academic year 1962-63. [1962.] cover title, 11 p. (OE-27011-63.) † ● Item 460-A-27  
L.C. card HEW 62-45 FS 5.227: 27011-63
- 5105 National defense student loan program, including participating institutions, 1961-62. [Apr. 1959, revised Oct. 1961.] [1961.] [2]+38+[1] p. narrow 8° (OE-55001-62.) † ● Item 460-A-55  
L.C. card HEW 59-43 FS 5.255: 55001-62
- 5106 Preliminary report, conference of State supervisors of mathematics, June 19-23, 1961. [Aug. 1961.] [1]+8 p. 4° (OE-29031.) [Processed.] †  
FS 5.229: 29031
- 5107 Selected information on foundations and their grants; [compiled by Kathryn G. Heath]. Aug. 1961. [1]+ii+61 p. 4° (OE-14034-55, Information on education around world, no. 55; International Educational Relations.) †  
L.C. card HEW 62-49 FS 5.214: 14034-55
- 5108 Selected references and briefs related to elementary education, available without charge from Office of Education, Washington 25, D.C., no. 8. Revised Jan. 1962. [1962.] 5 p. 4° (OE-20002A.) [Processed.] †  
L.C. card E 55-207 FS 5.220: 20002A
- 5109 State supervisors of pupil transportation, directory; [compiled by John B. Murray]. Nov. 1961. [4] p. il. 4° [Processed.] † FS 5.2: T 68/2
- 5110 Statistics of education in United States, 1958-59 series. [This new series basically continues former Biennial survey of education, published from 1917-18 to 1957-58.]  
1. Public secondary schools; by Edmund A. Ford and Virgil R. Walker. [1961.] [2]+v+52 p. il. 4° (OE-20032-59.) [Text on p. 2 and map on p. 3 of cover.] \* Paper, 40c. ● Item 460-A-20 & 457  
L.C. card HEW 62-44 FS 5.220: 20032-59
- 5111 Summary report, faculty and other professional staff in institutions of higher education, 1959-60; by Felix H. I. Lindsay. Dec. 1961. 5 p. 4° (OE-53014) †  
L.C. card E 57-26 FS 5.253: 53014
- 5112 Summary report on bachelor's and higher degrees conferred during 1959-60; [by Wayne E. Tolliver]. Sept. 1961. 8 p. 4° (OE-54010-60.) [Processed. Includes list of related publications.] †  
FS 5.254: 54010-60
- 5113 Teacher education series: Teaching internship program; by Henry Harap. Nov. 1961. 7 p. 4° (OE-58004; Division of Higher Education.) †  
L.C. card HEW 62-50 FS 5.258: 58004
- 5114 Teacher evaluation and salary policy; [by James P. Steffensen]. [1962.] 4 p. il. 4° (OE-23021.) [Processed. Reprint from School life, Oct. 1961.] †  
FS 5.223: 23021
- 5115 Title 6, National defense education act, Language development program. [1962.] 8 p. narrow 8° (OE-50026.) † ● Item 460-A-50  
FS 5.250: 50026
- 5116 2-year college series; ECPD accredited technical institute programs, 1961. Dec. 1961. 4 p. 4° (OE-57001-61-A; Division of Higher Education.) [Processed.] †  
FS 5.257: 57001-61-A

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## EMERGENCY PLANNING OFFICE, Executive Office of the President

NOTE.—The Emergency Planning Office was established in the Executive Office of the President, effective August 1, 1961, pursuant to Executive order 10952 of July 20, 1961.

- 5117 Address by Edward A. McDermott, deputy director, Office of Emergency Planning at inauguration of Hawaii emergency planning program, Honolulu, Hawaii, Jan. 22, 1962. [1962.] 8 p. 4° (Information bulletin 19.) [Processed.] † PrEx 4.10: M 14/5

## EMPLOYMENT SECURITY BUREAU, Labor Dept.

- 5118 Address by Jerry R. Holleman, Assistant Secretary of Labor before combined farm labor pattern meetings at Kansas City, Mo., Feb. 12, 1962. [1962.] 15 leaves, 4° ([62-1934.]) [Processed.] † L 7.33: H 72/2

### BES (series).

L 7.61: (letters-nos.)

- 5119 E-61. Suggestions for control of turnover and absenteeism [with list of references]. Jan. 1962. cover title, iii+40 p. 4° (United States Employment Service.) \* Paper, 30c. ● Item 752-B  
L.C. card L 51-66

- 5120 U-207-1. Family characteristics of long-term unemployed, report on study of claimants under temporary extended unemployment compensation program, 1961-62. Jan. 1962. cover title, [1]+17 p. il. 4° (TEUC report series 1.) [Processed. Preliminary report on May 1961 survey.] †

### Industry manpower surveys. (Office of Program Review and Analysis.)

- 5121 102. Missiles and aircraft, labor market developments; [prepared by Benjamin Goldstein, with assistance of Lloyd Feldman]. Jan. 1962. cover title, [2]+20 p. il. 4° [Processed.] L 7.49: 102

- 5122 Information concerning entry of Mexican agricultural workers into United States, Public law 78, 82d Congress, as amended, migrant labor agreement of 1951, as amended and pertinent interpretations, standard work contract, as amended and pertinent interpretations, joint operating instructions. Feb. 1962. v+52+[4] p. 4° (Farm Labor Service.) [Last 5 pages are left blank to be used for notes.] † ● Item 759  
L.C. card L 53-103 L 7.35: M 57/962

- 5123 Manpower aspects of Area redevelopment act, basic purposes and objectives; by Louis Levine, deputy director, Bureau of Employment Security, Department of Labor, delivered at Providence, R.I., Nov. 20, 1961. [1962.] 15 leaves, 4° [Processed.] † L 7.33: L 57/5

## ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington 25, D.C., Attention Publications Office.

- 5124 Annual bulletin of Beach Erosion Board [with bibliography], v. 15 July 1961. cover title, [1]+60 p. il. 4° (Office, Chief of Engineers.) [Processed.] † D 103.16: 15

- 5125 Digest of decisions of Corps of Engineers Board of Contract Appeals, v. 2, Nov. 1, 1959-Oct. 31, 1960. [1961.] cover title, viii+[58] p. 4° \* Paper, 40c.  
L.C. card 60-61464 D 103.36: 2

- 5126 — v. 3, Nov. 1, 1960-Oct. 31, 1961. [1961.] cover title, ix+[60] p. 4° \* Paper, 40c. ● Item 334-B  
L.C. card 60-61464 D 103.36: 3

### Engineer Research and Development Laboratories: Report. [Processed.]

- 5127 1668-TR. Rough terrain crane, 20-ton; prepared by James K. Knaell. Mar. 2, 1961. viii+62 p. il. 4° Φ Paper, \$1.75 (PB 171941).  
D 103.25: 1668-TR

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



Manuals EM (series).

D 103.6/3: (nos.)

- 5128 1110-2-4000. Engineering and design: Reservoir sedimentation investigations program [with selected bibliography]; Nov. 15, 1961. [1962.] cover title, iii+40 p. il. 4° [Issued with perforations.] \*Paper, 75c. ● Item 338-A
- 5129 1110-345-131. Same: Builders' hardware [with list of references]; Aug. 31 [1961]. [1961.] cover title, [266] p. 4° [Includes Appendix 1, which see below. Issued in loose-leaf form. Rescission EM 1110-345-131 Master-keying systems. Dec. 15, 1958.] ‡
- 5130 1110-345-131, app. 1. Same: Builders' hardware samples on file in Washington, D.C.; Aug. 31, [1961]. [1961.] cover title, iii+[159] p. 4° [Issued in loose-leaf form.] \*Paper, \$1.00. ● Item 338-A
- 5131 1110-345-290. Same: General provisions and geometric design for roads, streets, walks, and open storage areas [with list of references], Change 1; Dec. 20 [1961]. [1961.] [12] p. 4° [Processed. Issued in loose-leaf form.] \*Paper, 10c. ● Item 338-A

Port series; prepared by Board of Engineers for Rivers and Harbors [and Maritime Administration, Commerce Dept.]

- 5132 13. Port of Charleston, S.C.: pt. 2. [Revised 1960]. 1961. v+44 p. il. 4 p. of pl. 2 maps, 4° [Maps are colored. Supersedes, in part, Port series 13, revised in 1950. Information on port administration and Federal services, port and terminal services and charges, and steamship services will be prepared and published as pt. 1 by Port Development staff, Maritime Administration, Commerce Dept.] \*Paper, \$1.00. ● Item 340  
L.C. card 62-60571 D 103.8: 13/2

Regulations ER (series). [Issued in loose-leaf form.] ● Item 341

- 5133 1110-345-100. Engineering and design: Design policy, military construction [with list of references]; Nov. 30 [1961]. [1962.] 12 p. 4° [Rescission ER 1110-345-100, Oct. 15, 1959.] ‡  
D 103.6/4: 1110-345-100

Transportation series. ● Item 343

- 5134 5. Transportation lines on Atlantic, Gulf, and Pacific Coasts, 1961; prepared by Board of Engineers for Rivers and Harbors. 1961. xxxv+509 p. oblong 8° \*Paper, \$2.75.  
L.C. card 40-29122 D 103.10: 5/961

- 5135 Waterborne commerce of United States, calendar year 1960; pt. 2, Waterways and harbors, Gulf Coast, Mississippi River System and Antilles. [1962.] viii+207 p. il. 4° † Paper, \$1.20, Division Engineer, Lower Mississippi Valley, P.O. Box 80, Vicksburg, Miss.  
L.C. card 55-63535 D 103.1/2: 960/pt.2

- 5136 — pt. 3, Waterways and harbors, Great Lakes. [1961.] vi+198 p. il. 4° [Processed.] † Paper, 85c., U.S. Lake Survey, 630 Federal Building, Detroit 26, Mich.  
L.C. card 55-63535 D 103.1/2: 960/pt.3

- 5137 — pt. 4, Waterways and harbors; Pacific Coast, Alaska and Hawaii. [1962.] ix+244 p. il. 4° [Processed.] † Paper, \$1.00, District Engineer, U.S. Army Engineer District, San Francisco, 180 New Montgomery St., San Francisco 5, Calif., Lake Survey, 630 Federal Building, Detroit 26, Mich.  
L.C. card 55-63535 D 103.1/2: 960/pt.4

Waterways Experiment Station.

NOTE.—Publications of Waterways Experiment Station which are for sale may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss.

— Technical reports. [Processed.] ‡ D 103.24/2: (nos.)

- 5138 2-585. Spillway for new Cumberland Locks and Dam (final design), Ohio River, W. Va., hydraulic model investigation; [by E. S. Melsheimer and T. E. Murphy]. Army-MRC Vicksburg, Miss., Nov. 1961. [2] leaves+ vii+ [46] p. il. 7 pl. 4°
- 5139 2-586. Spillway stilling basin for Pike Island Locks and Dam, Ohio River, Ohio and W. Va., hydraulic model investigation; [by E. S. Melsheimer and T. E. Murphy]. Army-MRC Vicksburg, Miss., Dec. 1961. [2] leaves+ vii+ [17] p. il. 3 pl. 4°
- 5140 6-583. Nature and distribution of particles of various sizes in fly ash; [prepared by Wilbur I. Luke.] Army-MRC Vicksburg, Miss., Nov. 1961. viii+ [34] p. il. 4°

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

### EXPORT CONTROL OFFICE, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Programs. This Bureau includes the Office of Export Control, the Office of Regional Economics, and the Office of Economic Programs.

- 5141 Denial and probation orders currently affecting export privileges. Dec. 28, 1961. 40 p. 4° (Bureau of International Programs.) [Processed. Reprint of supp. 1 to pt. 382 of Comprehensive export schedule.] †  
C 49.208/a : Ex 75/961-2

### FARM CREDIT ADMINISTRATION

- 5142 [Rules and regulations for production credit associations, effective Jan. 1, 1957; revised pages.] Oct. 17, 1961. [6] p. 4° [Processed. Issued in loose-leaf form.] †  
FCA 1.6 : P 94/957/rev. pages-5

### FARMER COOPERATIVE SERVICE, Agriculture Dept.

General report. ● Item 65-A

- 5143 99. Mobile feed milling by cooperatives in Northeast; by T. R. Elchers and A. J. Hangas. Dec. 1961 [published 1962]. cover title, iv+36 p. il. 4° †  
L.C. card Agr 62-105 A 89.11: 99

Information (series). †

- 5144 17. School-related activities of farmer cooperatives; by Oscar R. LeBeau. July 1961. 8 p. il. [Processed. Adapted from American cooperation, 1960.]  
A 89.15: 17

### FEDERAL AVIATION AGENCY

- 5145 Air traffic rules, May 15, 1961, supp. 6; Jan. 1, 1962. [1962.] vi+[18] p. il. 4° (Civil air regulations, pt. 60.) [Issued in loose-leaf form.] \* Paper, \$1.50 (including basic Civil Air regulations, pt. 60, and Civil aeronautics manual 60 and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 431-C-13  
FAA 1.6/6 : 60/2/supp.6

Civil aeronautics manual. [Issued in loose-leaf form.] ● Item 431-C-13

- 5146 53. Mechanic school certificates, dated Aug. 1959; supp. 1; Jan. 15, 1962. [1962.] iv+[9] p. 4° \*Paper, 10c. FAA 1.34 : 53/supp.1

Civil air regulations amendments. [Processed.] † C 31.209 : (nos.)

- 5147 40-34. Scheduled interstate air carrier certification and operation rules: Carriage of cargo in passenger compartments, effective Jan. 20, 1962. Jan. 19, 1962. 2 p. 4° [Published in Federal register Jan. 23, 1962. Issued with perforations.]

- 5148 41-42. Certification and operation rules for scheduled air carrier operations outside continental limits of United States: Carriage of cargo in passenger compartments, effective Jan. 20, 1962. Jan. 19, 1962. 2 p. 4° [Published in Federal register Jan. 23, 1962. Issued with perforations.]

- 5149 42-37. Irregular air carrier and off-route rules: Carriage of cargo in passenger compartments, effective Jan. 20, 1962. Jan. 19, 1962. 2 p. 4° [Published in Federal register Jan. 23, 1962. Issued with perforations.]

Regulations of administrator.

- 5150 pt. 408. Enforcement procedures (effective Feb. 7, 1962). [1962.] 4 p. 4° [From Federal register, Feb. 7, 1962. Issued in loose-leaf form.]  
\* Paper, 5c. ● Item 431-C-9 FAA 1.6/4 : 408/2

- 5151 Status of civil aeronautics manuals; Jan. 26, 1962. [1962.] 2 p. 4° [Processed.] †  
FAA 1.18 : 962

### FEDERAL COMMUNICATIONS COMMISSION

- 5152 27th annual report, Federal Communications Commission, fiscal year 1961, with summary and notation of subsequent important developments. 1961. x+155 p. il. \* Paper, 45c. ● Item 283  
L.C. card 35-26977 CC 1.1 : 961

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## MARCH 1962

- 5153 [Broadcast revenues, expenses, and income (before Federal income tax) of radio broadcast service, 1960]. [1961.] 2+[29] p. 4° ([FCC Form 324].) [Processed. Includes Public notice 12337 of Nov. 8, 1961.] †  
CC 1.2: B 78/24/960
- 5154 Rules and regulations: v. 3, Sept. 1961. [1961.] cover title, 297 p. il. 4° [Issued in loose-leaf form. Supersedes June 1959 edition.] \* Paper, \$4.50 (including basic volume and supplementary material for an indefinite period); \$1.25 additional for foreign mailing. ● Item 287  
CC 1.6/3: 961
- Includes: pt. 3, Radio broadcast services—pt. 4, Experimental, auxiliary, and special broadcast services.

### FEDERAL EXTENSION SERVICE, Agriculture Dept.

- 5155 Clean grain notes for cooperators in clean grain program, no. 9. [June 1961.] 4 p. 4° (IP-188). [Processed.] † A 43.30: 9
- 5156 Extension development around world, guidelines for building extension organizations and programs. Jan. 1962. cover title, [2]+30 p. il. 4° [Prepared in cooperation with Agency for International Development, Department of State. Text on p. 2 of cover. Report of conference held in Washington, D.C., June 5-9, 1961.] † ● Item 61  
L.C. card Agr 62-154 A 43.2: Ex 8/8
- 5157 Ways to better rural living, home economics extension around the world; [by Helen Strow and Sue Taylor Murry]. [1961.] 16+[4] p. il. 4° ([ER&T-99(6-61).]) [Processed.] † A 43.2: R 88/4

### FEDERAL HOME LOAN BANK BOARD

- 5158 Trends in savings and loan field, 1960. Dec. 1961. [1]+13 p. 4° (Operating Analysis Division.) [Processed.] †  
L.C. card 52-37923 FHL 1.15: 960

### FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 5159 27th annual report of Federal Housing Administration, year ending Dec. 31, 1960. [1960, published 1961.] vi+153 p. il. 4° [Includes list of FHA publications issued in 1960. Reprint of pt. 3 of 14th annual report of Housing and Home Finance Agency for which see Entry 2541, of Feb. 1962 Monthly catalog.] \* Paper, \$1.00.  
L.C. card 35-26124 HH 2.1: 960
- 5160 Fact sheet, FHA home mortgage insurance; prepared by Office of Public Information. [1961.] [7] p. 4° (FHA 208.) \* Paper, 5c. ● Item 589  
HH 2.2: M 84/6
- 5161 FHA data for selected housing areas, supplemental report on quarterly trends, characteristics of home mortgage transactions insured by FHA under sec. 203, 2d quarter. (RR: 250-M; [Research and Statistics, Statistics Section].) [Processed. Issued with perforations.] †  
HH 2.24/3: 961/1
- 5162 FHA data for States, supplemental report on quarterly trends, characteristics of home mortgage transactions insured by FHA under sec. 203, 2d quarter 1961. [Nov. 1, 1961.] 4 p. 4° (RR: 250-S; [Division of Research and Statistics, Statistics Section].) [Processed. Issued with perforations.] †  
HH 2.24/2: 961/1

### FEDERAL INTER-AGENCY COMMITTEE ON RECREATION

NOTE.—The Federal Inter-Agency Committee on Recreation was organized in September 1946 by a group of Federal agencies administering public recreation lands, facilities, and service programs.

- \*For Sale by Superintendent of Documents
- ‡For Sale by OTS, Commerce Dept.
- Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



## GOVERNMENT PUBLICATIONS

- 5163 Role of Federal Government in field of public recreation, summary of development and present status of national recreation services. [Revised 1961.] [1961.] iv+36 p. il. 4° ([No. 3.]) [Processed.] †  
L.C. card 62-60654 Y 3.F 31/14: 2 F 31/961

### FEDERAL MARITIME COMMISSION

NOTE.—The Federal Maritime Commission was established by Reorganization plan 7 of 1961, effective Aug. 12, 1961.

- 5164 New Federal Maritime Commission, remarks by John Harlee, Vice Chairman, Federal Maritime Commission, before Propeller Club, Port of San Francisco, Jan. 10, 1962. [1962.] 4 p. 4° [Processed.] †  
FMC 1.9/2: H 22
- 5165 Presentation by Thomas E. Stakem, Chairman, Federal Maritime Commission, before Army Transportation School, Advanced Traffic Management Course, Ft. Eustis, Va.; Jan. 25, 1962. [1962.] 18 leaves, 4° [Processed.] †  
FMC 1.9/2: St 1/2
- 5166 Prospects for marine terminal regulation, remarks of Leroy F. Fuller, chief, Division of Foreign Regulations, Federal Maritime Commission, at North Atlantic Ports Association Marine Terminal Symposium, Washington, D.C., Nov. 16, 1961. [1961.] 6 p. 4° [Processed.] †  
FMC 1.9/2: F 95
- 5167 Remarks of Thos. E. Stakem, Chairman, Federal Maritime Commission, at 13th annual Virginia World Trade Conference, Old Point Comfort, Va., Oct. 27, 1961. [1961.] 6 p. 4° [Processed.] †  
FMC 1.9/2: St 1

### FEDERAL POWER COMMISSION

- 5168 41st annual report of Federal Power Commission, fiscal year 1961. 1962. v+106 p. il. ([FPC A-71.]) [Also issued as H. doc. 267, 87th Cong. 2d sess.] \* Paper, 35c. ● Item 435  
L.C. card 21-27492 FP 1.1: 961
- National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]
- NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.
- 5169 National electric rate book: Alabama. Dec. 1961. [2]+14 p. 4° [Supersedes issue of Oct. 1960.] ● Item 437-A-1 FP 1.18: A1 1b/961
- 5170 ——— Mississippi. Dec. 1961. [2]+13 p. 4° [Supersedes issue of Oct. 1960.] ● Item 437-A-22 FP 1.18: M 69i/961
- 5171 ——— Tennessee. Dec. 1961. [2]+11 p. 4° [Supersedes issue of Oct. 1960.] ● Item 437-A-40 FP 1.18: T 25/961
- 5172 Regulations under Natural gas act, pt. 154, Rate schedules and tariffs [insert]. [1962.] 2 leaves. (Order no. 240, docket no. R-204 (27 F.R. 252, Jan. 10, 1962).) † ● Item 439 FP 1.7: G 21/3/958/insert-8
- 5173 Rules and practice and procedure, pt. 2, general policy and interpretations [insert]. [Jan. 12, 1962.] 1 p. (Order 241, docket R-205.) [From Federal register, Jan. 18, 1962.] † ● Item 439 FP 1.6: 958/insert-8
- 5174 ——— statement of general policy no. 61-1, amendment no. 4, pt. 2, general policy and interpretations. [Oct. 31, 1961.] 1 p. [From Federal register Nov. 3, 1961 and Dec. 30, 1961.] † ● Item 439  
FP 1.6: 958/insert-7

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

FEDERAL REGISTER OFFICE, General Services Administration

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1961 pocket supplements for use during 1962 and any completely revised volumes issued in 1962 on a subscription basis at \$80.00 a year, \$20.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 5175 Code of Federal regulations, title 3, The President, 1954–58 compilation, containing full text of Presidential documents published in Federal register during Jan. 1, 1954–Dec. 31, 1958, with ancillaries and index. [1961.] vi+566 p. il. \* Fabrikoid, \$4.00. ● Item 572  
L.C. card 49–46198 GS 4.108/2: 954–58
- 5176 Cumulative pocket supplement to Code of Federal regulations, title 7, Agriculture, pts. 51 and 52, as of Jan. 1, 1962. [1962.] xx+206 p. [Title 7, pts. 51 and 52, revised as of Jan. 1, 1959, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 70c. ● Item 572  
L.C. card 49–46198 GS 4.108: 7/pt.51, 52/supp.961
- 5177 — title 17, Commodity and securities exchanges, as of Jan. 1, 1962. [1962.] xx+290 p. [Title 17, 1948 edition supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, \$1.00. ● Item 572  
L.C. card 49–46198 GS 4.108: 17/supp.961
- 5178 — title 20, Employees' benefits, as of Jan. 1, 1962. [1962.] xx+49 p. [Title 20, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 40c. ● Item 572  
L.C. card 49–46198 GS 4.108: 20/supp.961
- 5179 — title 25, Indians, as of Jan. 1, 1962. [1962.] xx+121 p. [Title 25, revised as of Jan. 1, 1958, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 50c. ● Item 572  
L.C. card 49–46198 GS 4.108: 25/supp.961
- 5180 — title 26, Internal revenue, pt. 1 (sec. 1.0–1 to 1.400), as of Jan. 1, 1962. [1962.] xx+67 p. [Title 26, pt. 1 (sec. 1.0–1 to 1.400), revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings pt. 1 (sec. 1.0–1 to 1.400) up to date as of Jan. 1, 1962.] \* Paper, 40c. ● Item 572  
L.C. card 49–46198 GS 4.108: 26/pt.1/sec.1.0–1 to 1.400/supp.961
- 5181 — title 26, Internal revenue, pt. 1 (sec. 1.401 to 1.860), as of Jan. 1, 1962. [1962.] xx+141 p. [Title 26, pt. 1 (sec. 1.401 to 1.860), revised as of Jan. 1, 1961, supplemented with this Cumulative pocket supplement brings pt. 1 (sec. 1, 401 to 1.860) up to date as of Jan. 1, 1962.] \* Paper, 55c. ● Item 572  
L.C. card 49–46198 GS 4.108: 26/pt.1 (sec.1.401 to 1.860)/supp.961
- 5182 — title 26, Internal revenue, pt. 1 (sec. 1.861–end) to pt. 19, as of Jan. 1, 1962. [1962.] xx+19 p. [Title 26, pt. 1 (sec. 1.861–end) to pt. 19, revised as of Jan. 1, 1961, supplemented with this Cumulative pocket supplement brings pt. 1 (sec. 861–end) to pt. 19 up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49–46198 GS 4.108: 26/pt.1 (sec.1.861–end)–19/supp.961
- 5183 — title 26, Internal revenue, pts. 20–29, as of Jan. 1, 1962. [1962.] xx+25 p. [Title 26, pts. 20–29, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49–46198 GS 4.108: 26/pt.20–29/supp.961

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 5184 — title 26, Internal revenue, pts. 30-39, as of Jan. 1, 1962. [1962.] xx+15 p. [Title 26, pts. 30-39 revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49-46198 GS 4.108: 26/pt.30-39/supp.961
- 5185 — title 26, Internal revenue, pts. 500 to 599, as of Jan. 1, 1962. [1962.] xx+7 p. [Title 26, pts. 500 to 599, revised as of Jan. 1, 1961, supplemented with this Cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49-46198 GS 4.108: 26/pt.500-599/supp.961
- 5186 — title 35, Panama Canal, as of Jan. 1, 1962. [1962.] xx+15 p. [Title 35, revised as of Jan. 1, 1960, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49-46198 GS 4.108: 35/supp.961
- 5187 — title 37, Patents, trademarks, and copyrights, as of Jan. 1, 1962. [1962.] xx+9 p. [Title 37, revised as of Jan. 1, 1960, supplemented with this Cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49-46198 GS 4.108: 37/supp.961
- 5188 — title 44, Public property and works, as of Jan. 1, 1962. [1962.] xx+17 p. [Title 44, revised as of Jan. 1, 1960, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 39-29399 GS 4.108: 44/supp.961
- 5189 — title 49, Transportation, pts. 91-164, as of Jan. 1, 1962. [1962.] xx+138 p. [Title 49, pts. 91-164, revised as of Jan. 1, 1958, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 55c. ● Item 572  
L.C. card 49-46198 GS 4.108: 49/pt.91-164/supp.961
- 5190 — title 49, Transportation, pt. 165 to end, as of Jan. 1, 1962. [1962.] xx+15 p. [Title 49, pt. 165 to end, revised Jan. 1, 1961, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49-46198 GS 4.108: 49/pt.165-end/supp.961

## FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 5191 Member bank earnings, 1960. Feb. 15, 1961. [2] p. f° (E. 5) [Processed.] †  
FR 1.11/3: 960-2
- 5192 Member bank income, 1st half of 1961, statistical release. Aug. 22, 1961. [2] leaves, 4° (E. 5) [Processed.] †  
FR 1.11/3: 961
- 5193 Remarks of J. L. Robertson, member of Board of Governors of Federal Reserve System at special industrial preparedness conference of American Management Association, New York City, Feb. 1, 1962. [1962.] [1]+6 p. 4° [Processed.] †  
FR 1.23: R 54/11
- 5194 Revision of consumer credit statistics. n.p. [1961]. [15] p. il. 4° [Reprinted from Federal reserve bulletin, Dec. 1961. Statistics for Jan.-Oct. 1961 appear on last 4 pages of this reprint.] †  
FR 1.3/a: C 86/10/961
- 5195 Rules of organization and procedure, issued pursuant to Administrative procedure act and other relevant provisions of law. Feb. 1962. [2]+40 p. il. [Processed.] †  
L.C. card 62-60658 FR 1.8/2: Or 3

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



- 5196 State member banks of Federal reserve system and nonmember banks that maintain clearing accounts with Federal reserve banks and corporations doing foreign banking or financing that maintain reserve accounts with Federal reserve banks, as of Dec. 31, 1961. [1962.] [1]+19 p. 4° [Processed.] †  
L.C. card 54-34253 FR 1.11/5: 961

**FEDERAL SUPPLY SERVICE, General Services Administration**

- 5197 Federal specifications. ● Item 563 GS 2.8:

NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1962 issue of the Monthly Catalog under Entry number 3934 and in this Catalog under Entry number 5203.

Federal standards. [Issued with perforations.] ● Item 563

GS 2.8/3:(nos.)

NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, S.W., Washington 25, D.C. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies are available without charge at the nearest GSA regional office.

- 5198 40a. Davenport, executive office; Dec. 5, 1961. 1961. 2 p. 4° (FSC 7105.) [AA-D-97, issue in effect. Supersedes Fed. std. no. 40, Dec. 10, 1953.] † Paper, 5c.  
5199 47a. Chair, easy, executive office; Dec. 4, 1961. [1961.] 2 p. 4° (FSC 7105.) [AA-C-285, issued in effect. Supersedes Fed. std. no. 47 Dec. 10, 1953.] † Paper, 5c.  
5200 190. Terms used for classification of chemicals and chemical products; Jan. 11, 1962. [1961.] 2 p. 4° (FSC 68.) † ● Item 563

Federal test method standard. [Issued in loose-leaf form.] ● Item 563

GS 2.8/7:(nos.)

- 5201 101a. Preservation, packaging, and packing materials, test procedures, Oct. 21, 1959, Change notice 1; Jan. 15, 1962. [1962.] [38] p. il. 4° †  
5202 601. Rubber, sampling and testing, Apr. 12, 1955, Change notice 2; Dec. 15 [5], 1961. [1961.] [5] p. 4° [Supersedes Method 5311, Apr. 12, 1955.] †

- 5203 Index of Federal specifications, standards and handbooks, Jan. 1, 1962. [1962.] cover title, viii+154 p. 4° [Issued with perforations.] \* Paper, \$1.50 including 1962 cumulative supplements as issued), 50c. additional for foreign mailing. ● Item 565

L.C. card 52-61969

GS 2.8/2: 962

**FISH AND WILDLIFE SERVICE, Interior Dept.**

C.F.S. (series). [Processed.] † I 49.8/2:(nos.)

- 5204 2541. Canned fish & byproducts, 1960, United States, American Samoa, and Puerto Rico, annual summary. Revised [edition]. [1961.] 22 p. il. 4° (Bureau of Commercial Fisheries.)  
5205 2542. Packaged fish, 1960, annual summary. Revised [edition]. [1961.] 5 p. il. 4° (Bureau of Commercial Fisheries.)

Circular.

- 5206 116. Illustrations in publications of Fish and Wildlife Service [with list of references]; by Faxon W. Cook. [1961.] [2]+21 p. il. (Office of Information.) † I 49.4: 116

Fishery bulletins. ● Item 611

I 49.27:(nos.)

- 5207 186. Calanoid copepods from equatorial waters of Pacific Ocean [with list of literature cited]; by George D. Grice. 1961. iv+171-246 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61. Contribution no. 1072, Woods Hole Oceanographic Institution.] \* Paper, 45c. L.C. card 62-60536  
5208 188. Distribution and abundance of skipjack in Hawaii fishery, 1952-53 [with list of literature cited]; by Herbert H. Shippen. 1961 [published 1962]. iv+281-300 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61.] \* Paper, 20c. L.C. card 62-60652

\*For Sale by Superintendent of Documents

☐For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 5209 189. Abundance and age of Kvichak River red salmon smolts [with list of literature cited]; by Orra E. Kerns, jr. 1961. iv+301-320 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61.] \* Paper, 20c.  
L.C. card 62-60535
- 5210 192. Estimating red salmon escapements by sample counts from observation towers [with list of literature cited]; by Clarence Dale Becker. 1962. iv+355-369 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61. Contribution 81, College of Fisheries, University of Washington.] \* Paper, 20c.  
L.C. card 62-60624

## Fishery leaflet.

- 5211 292. List of fishery cooperatives in United States, 1960-61; by Leslie D. McMullin. Revised Aug. 1961. [1961.] [1]+ii+15 p. il. 4° (Bureau of Commercial Fisheries.) [Processed.] † I 49.28: 292/8

## Research reports. ● Item 614

I 49.26: (nos.)

- 5212 55. Mortality studies on cutthroat trout in Yellowstone Lake [with list of literature cited; by] Orville P. Ball and Oliver B. Cope. [1961.] iv+62 p. il. (Bureau of Sport Fisheries and Wildlife.) \* Paper, 45c.  
L.C. card 62-60490
- 5213 56. Limnology of Yellowstone Lake in relation to cutthroat trout [with list of literature cited; by] Norman G. Benson. [1962.] iv+33 p. il. map. (Bureau of Sport Fisheries and Wildlife.) \* Paper, 40c.  
L.C. card 62-60622
- 5214 57. Chemical composition of blood of smallmouth bass [with list of literature cited; by] Eddie Wayne Shell. [1962.] iv+36 p. il. (Bureau of Sport Fisheries and Wildlife.) \* Paper, 30c.  
L.C. card 62-60623 I 49.26: 57

## Special scientific report: Fisheries (series). ‡

- 5215 394. Annual fish passage report, Rock Island Dam, Columbia River, Washington, 1959; by Paul D. Zimmer, Clifton C. Davidson, and Floyd S. Anders. Aug. 1961. [3]+14 p. il. 4° (Bureau of Commercial Fisheries.)  
I 49.15/2: 394

## FLIGHT STANDARDS SERVICE, Federal Aviation Agency

NOTE.—Effective June 28, 1961, Federal Aviation Agency bulletin 61-10 redesignated the Bureau of Flight Standards as the Flight Standards Service.

- 5216 Flight test guide: Glider, private and commercial pilot. Jan. 1962. v+6 p. narrow 16° \* Paper, 15c. ● Item 431-F-3 FAA 5.8/2: F 64/6

## FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept.

- 5217 FDA 1962, protecting consumers of foods, drugs, and cosmetics. [Jan. 1962.] cover title, 16 p. il. oblong 24° [Text on p. 2 of cover.] †  
● Item 475 FS 13.102: F 73/7/962

## FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

[Foreign Agricultural Service, miscellaneous] FAS M (series). †

A 67.26: (nos.)

- 5218 125. U.S. cotton textile imports, perspective on complex problem; [by Bernice M. Hornbeck]. Jan. 1962. 14 p. 4° [Processed.]  
L.C. card Agr 62-137
- 5219 126. Southeast Asia as market for U.S. soybeans and vegetable oils; [by Calvin C. Spilsbury]. Feb. 1962. iv+41 p. il. 4°  
L.C. card Agr 62-144

## Foreign agriculture report. ● Item 76-E

- 5220 120. Canned and dried fruits on London market, comparative appraisal of selected fruits from selected countries; [by Edward R. Thompson and Robert C. Gross]. Jan. 1962. [3]+58 p. il. (Agricultural Marketing Service.) \* Paper, 20c.  
L.C. card Agr 62-134 A 67.16: 120

- 5221 Prospects for foreign trade in dairy cattle and dairy and poultry products [with list of selected publications]. Jan. 1962 [2]+9 p. il. 4° [Processed.] †  
L.C. card 61-61179 A 67.30: D 14/962

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 5222 Prospects for foreign trade in oilseeds and oilseed products. Jan. 1962.  
[2]+12 p. 4° [Processed.] †  
L.C. card 60-60656 A 67.30:015/962
- 5223 Stimulating foreign markets for agricultural products; [by] Robert C. Tetro. [1962.] 13 leaves, 4° [Processed.] † A 67.2:M34/2

# FOREIGN BROADCAST INFORMATION SERVICE

- 5224 Broadcasting stations of the world [corrected to] Sept. 1, 1961: pt. 1, According to country and city. [17th edition.] [1962.] cover title, [1]+iii+463 p. 4° [Includes world time chart. Supersedes Apr. 1, 1960 edition.] \* Paper, \$2.25. ● Item S56-B  
L.C. card 47-32798 PrEx 7.9:961/pt.1
- 5225 — pt. 2, According to frequency. [17th edition.] [1962.] cover title, [6]+iii+452 p. 4° [Supersedes Apr. 1, 1960 edition.] \* Paper, \$2.00.  
● Item S56-B  
L.C. card 47-32798 PrEx 7.9:961/pt.2
- 5225A — pt. 3, According to call letters and station name or slogan. [17th edition.] [1962.] cover title, [1]+x+411 p. 4° [Supersedes Apr. 1, 1960 edition.] \* Paper, \$2.00. ● Item S56-B  
L.C. card 47-42798 PrEx 7.9:961/pt.3
- 5226 — pt. 4, FM and TV stations. [17th edition.] [1961.] cover title, viii+444 p. 4° [Supersedes Apr. 1, 1960 edition.] \* Paper, \$2.00.  
● Item S56-B  
L.C. card 47-32798 PrEx 7.9:961/pt.4

# FOREST SERVICE, Agriculture Dept.

Alaska Forest Research Center: Miscellaneous publication.

- 5227 1. History of early occurrence of moose on Kenai Peninsula and in other sections of Alaska [with list of literature cited]; by H. J. Lutz. June 1960. iv+25 p. il. 4° [Processed.] † Alaska Forest Research Center, Forest Service, U.S. Department of Agriculture, Juneau, Alaska. A 13.73/10:1

Central States Forest Experiment Station: Station note. [Processed.] †

- 5228 152. Spraying, seeding, and fertilizing increase forage on Ozark forest ranges; [by Willis G. Vogel and Elroy J. Peters]. Dec. 1961. 2 p. il. 4° A 13.68/10:152

— Technical papers. † A 13.68/7:(nos.)

- 5229 184. Measuring light in uneven-aged hardwood stands [with list of literature cited; by] Leon S. Minckler. Oct. 1961. cover title, [1]+9 p. il. 4°

- 5230 185. Pruning white pine, literature review [with list of literature cited; by] David T. Funk. Nov. 1961. [3]+13 p. il. 4°  
L.C. card Agr 62-136

- 5231 Enemies of forests. Revised 1961. [1962.] 4 p. 4° (0-25.) † ● Item S4 A 13.2:En 2/961

Forest pest leaflet. ● Item S2-A

- 5232 69. Yellow-headed spruce sawfly [with list of references]; by Louis F. Wilson. Jan. 1962. 4 p. il. †  
L.C. card Agr 62-135 A 13.52:69

Forest Products Laboratory: [Reports]. [Processed.] †  
A 13.27/14:(nos.)

- 5233 1884. Fatigue test of phenolic laminate at high stress levels and elevated temperatures; [by G. H. Stevens]. Aug. 1961. cover title, 10+[9] p. il. 4° [This report in one of series issued in cooperation with ANC-17 panel on plastics for flight vehicles of Departments of Air Force, Navy, and Commerce.]

- 5234 2226. Quality evaluation of Hawaiian timber; [by F. B. Malcolm]. [July 1961.] cover title, 14+15 p. il. 4°

- 5235 2232. Wood identification at Forest Products Laboratory; [by B. F. Kukachka]. Oct. 1961. cover title, 6+[1] p. 4°

- 5236 2233. Concept of intrinsic wood quality, and nondestructive methods for determining quality in standing timber [with list of literature cited; by Harold L. Mitchell]. Oct. 1961. cover title, 14+[11] p. il. 4°

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

Lake States Forest Experiment Station: Station papers. [Processed.] †  
A 13.61/8:(nos.)

- 5237 92. Growing white pine in Lake States to avoid blister rust [with list of literature cited]; by Eugene P. Van Arsdel. Oct. 1961. cover title, [1]+11 p. il. 4° [Text on p. 2 of cover.]
- 5238 93. Farm lumber consumption and use data, needs and methods of estimating [with list of literature cited; by] Allen L. Lundgren and Ronald I. Beazley. Nov. 1961. cover title, [1]+20 p. il. large 8° [Prepared in cooperation with University of Minnesota Agricultural Experiment Station. Minnesota Agricultural Experiment Station has designated this report as Scientific journal series paper no. 4521. Text on p. 2 of cover.]
- 5239 94. Pulpwood production in Lake States counties, 1960; by Arthur G. Horn. Jan. 1962. cover title, 28 p. il. 4° [Text on p. 2 of cover.]
- Technical notes. [Processed.] † A 13.61/10:(nos.)
- 5240 615. 1961 forest tree seed crop averages poor in Lake States; [by] Paul O. Rudolf. Jan. 1962. [2] p. 4°
- 5241 616. Red pine plantation with 48 sources of seed shows little variation in total height at 27 years of age; [by] Robert E. Buckman, Roland G. Buchman. Jan. 1962. [2] p. 4°
- 5242 617. Sprouting of northern oaks reduced after debarking with sodium arsenite; [by R. M. Godman]. [Jan. 1962.] [2] p. il. 4°

Northeastern Forest Experiment Station: Station papers. [Processed.] †  
A 13.42/16:(nos.)

- 5243 157. Planting sites in Northeast, tentative classification prepared by Committee on Site Classification of Northeastern Forest Soils Conference. 1961. cover title, [1]+24 p. il. 4° [Illustration is colored. Text on p. 2 of cover.]
- 5244 158. Tree planting in Allegheny section, survey of current planting practices by Silviculture Committee of Allegheny Section, Society of American Foresters; [prepared by Earl Tryon]. 1961. cover title, [1]+18 p. il. 4° [Illustrations are colored.]
- 5245 160. Effect of seedbed preparation on natural reproduction of spruce and hemlock under dense shade [with list of literature cited]; by Grant Davis and Arthur C. Hart. 1961. [2]+12 p. il.
- 5246 161. Silvical characteristics of beech (*Fagus grandifolia*) [with list of literature cited]; by Francis M. Rushmore. [1961.] [4]+26 p. il.
- 5247 162. Appraisal of early reproduction after cutting in northern Appalachian hardwood stands; by George R. Trimble, jr., [and] George Hart. 1961. [3]+20 p. il.
- 5248 163. Ash dieback in the Northeast [with list of literature cited]; by Robert W. Brandt. 1961. cover title, 8 p. il.
- 5249 164. Potassium, magnesium, and calcium deficiency symptoms of loblolly and Virginia pine seedlings [with list of literature cited]; by Edward I. Sucoff. 1961. [2]+18 p. il.
- 5250 Organization and management in Forest Service, summary from manual and handbook; [prepared by Clare Hendee]. Feb. 1962. cover title, iii+84 p. il. 4° \* Paper, 55c. • Item 84  
L.C. card Agr 62-156 A 13.2: Or 3/3

Pacific Northwest Forest and Range Experiment Station: Research notes. [Processed.] †

- 5251 211. Ponderosa pine lumber recovery in north-central Washington; by E. H. Clarke. Sept. 1961. 17+[2] p. il. 4° A 13.66/7:211
- Research papers. [Processed.] † A 13.66/10:(nos.)
- 5252 43. Adjustment of relative humidity and temperature for differences in elevation; by Owen P. Cramer. July 1961. [2]+21 p. il. 4° [Text on p. 2 of cover.]
- 5253 44. Growth after partial cutting of Ponderosa pine on permanent sample plots in eastern Oregon [with list of references]; by Edwin L. Mowat. Aug. 1961. [3]+23 p. il. 4° [Text on p. 2 of cover.]
- 5254 44. Supplement to Growth after partial cutting of Ponderosa pine on permanent sample plots in eastern Oregon; by Edwin L. Mowat. Aug. 1961. [3]+28 p. il. 4°

Pacific Southwest Forest and Range Experiment Station: Miscellaneous papers. [Processed.] † A 13.62/9:(nos.)

- 5255 58. Promising grasses for southern California fuel-breaks; [by] George C. Edmunson, jr., Donald R. Cornelius. Aug. 1961. cover title, [1]+13 p. 4°
- 5256 59. Testing and evaluating chemical fire retardants in laboratory [with list of literature cited]; by D. L. Dibble, S. S. Richards, and L. V. Steck. Aug. 1961. [2]+11 p. il. 4°

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 5257 60. Guidelines for estimating survival of fire-damaged trees in California [with list of literature cited]; by Willis W. Wagener. Sept. 1961. [2]+11 p. 4° [Text on p. 2 of cover. Revises and replaces Preliminary guidelines for estimating the survival of fire-damaged trees, Research note 98, Oct. 4, 1955.]

— Research notes. [Processed.] † A 13.62/7:(nos.)

- 5258 184. Soil moisture and soil strength characteristics of 5 Hawaiian soils; by Teruo Yamamoto. July 1961. 8 p. il. 4°

- 5259 185. Computer program available for constructing streamflow rating tables; by Sharon D. Roof. Aug. 1961. 1 p. 4°

— Technical papers. [Processed.] † A 13.62/10:(nos.)

- 5260 57. Sprouting of chaparral by December after wildfire in July [with list of references]; by T. R. Plumb. May 1961. cover title, [1]+12 p. il. 4°

- 5261 58. Terrain features of drainage basins in Sierra Nevada west-side snow zone; by Lucille G. Richards. May 1961. [2]+11 p. il. 4°

- 5262 60. Forest diseases in California, problems and research program of Pacific Southwest Station [with selected references on California problems]; by H. R. Offord. Aug. 1961. [3]+29 p. il. 4°

Southeastern Forest Experiment Station: Research notes. [Processed.] † A 13.63/11:(nos.)

- 5263 163. Pulpwood price trends in Southeast; [by Vernon L. Robinson]. Oct. 1961. [2] p. 4°

- 5264 164. Study of losses in 1960 slash pine cone crop; [by E. P. Merkel]. Nov. 1961. [2] p. 4°

- 5265 165. Exploratory studies on chemical control of unwanted hardwoods in southern Appalachians; [by Earl R. Sluder]. Nov. 1961. [2] p. 4°

- 5266 167. Less growth and no increased flowering from changing slash pine branch angle; [by David F. VanHaverbeke and John C. Barber]. Nov. 1961. [2] p. il. 4° [Prepared in cooperation with Georgia Forestry Commission and Georgia Forest Research Council.]

- 5267 168. Air temperature and gum yield; [by Ralph W. Clements]. Nov. 1961. [2] p. il. 4°

- 5268 169. Wide spacing of slash pine produces early gum and sawtimber yields; [by Earle P. Jones, jr.]. Nov. 1961. [2] p. il. 4°

— Station papers. [Processed.] † A 13.63/9:(nos.)

- 5269 129. Some applications of danger ratings in forest fire control and management [with list of literature cited]; by R. M. Nelson. Sept. 1961. cover title, [1]+26 p. il. 4°

- 5270 130. White pine emergence tipburn, physiogenic disturbance [with list of literature cited]; by Charles R. Berry. Sept. 1961. cover title, 8 p. 4°

- 5271 131. Wind directions for prescribed burning in southeastern United States; by Daniel W. Krueger and Anthony M. Pachence. Oct. 1961. cover title, 29 p. il. 4° [Page 29, last page of text, on p. 3 of cover.]

- 5272 132. Soil moisture as source of base flow from steep mountain watersheds [with list of literature cited]; by John D. Hewlett. Oct. 1961. cover title, 11 p. il. 4°

- 5273 133. Some effects of prescribed burning on coastal plain forest soil [with list of literature cited]; by Louis J. Metz, Thomas Lott, and Ralph A. Klawitter. Nov. 1961. cover title, 10 p. il. 4°

Southern Forest Experiment Station: Occasional papers. [Processed.] † A 13.40/6:(nos.)

- 5274 186. Hardwood sprout development on cleared sites [articles, with list of literature cited; by] Frank W. Woods [and others]. 1961. cover title, [2]+8+[1] p. il. 4° [Text on p. 2 of cover.]

- 5275 187. Forest taxation in Louisiana [with list of literature cited]; by William C. Siegel, Joe D. Perry. 1961. cover title, [2]+14 p. il.

- 5276 188. Guidelines for direct seeding loblolly pine [with selected list of references; by] W. F. Mann, jr., H. J. Derr. [1961.] cover title, [2]+11+23 p. il. 4° [Text and another illustration on p. 1, 2 and 4 of cover.]

- 5277 Tree planters' notes, for planters of forests and shelterbelts and for nurserymen, no. 48. Oct. 1961. ii+33 p. il. 4° [Processed. Issued with perforations.] † A 13.51:48

## GENERAL ACCOUNTING OFFICE

- 5278 Report to Congress of United States: Audit of Export-Import Bank of Washington, fiscal year 1961; by Comptroller General of United States. Jan. 1962. [3]+40 leaves, 4° [Processed.] † (Very limited distribution).

L.C. card 47-31627

GA 1.13: Ex 7

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C., Unless Otherwise Indicated

Page 51

# GOVERNMENT PUBLICATIONS

- 5279 — Audit of Farm Credit Administration, fiscal year 1961; by Comptroller General of United States. Jan. 1962. [6]+84 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 47-46657 GA 1.13: F 22
- 5280 — Examination of pricing of certain missile tooling under Department of Air Force, negotiated contract AF 33(600)-36319 with Boeing Company, Seattle, Wash.; by Comptroller General of United States. Jan. 3, 1962. [4]+17 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60626 GA 1.13: Ai 7/16
- 5281 — Examination of pricing of selected spare parts for ARC-34 communication equipment under Department of Air Force fixed-price contracts negotiated with Magnavox Company, Fort Wayne, Ind.; by Comptroller General of United States. Jan. 1962. [5]+43 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60562 GA 1.13: Sp 2/4
- 5282 — Review of administration of forest management activities by Portland Area Office, Bureau of Indian Affairs, Department of Interior; by Comptroller General of United States. Jan. 1962. [4]+19 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60628 GA 1.13: F 76/2
- 5283 — Review of Atomic Energy Commission and Department of Navy large surface ship reactor A1W land-base prototype project constructed under contracts with Westinghouse Electric Corporation; by Comptroller General of United States. Jan. 1962. [3]+50 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60563 GA 1.13: At 7
- 5284 — Review of selected highway transportation activities, Post Office Department; by Comptroller General of United States. Feb. 1962. [4]+40 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60673 GA 1.13: P 84/2
- 5285 — Review of supply management of photographic supplies and equipment within Department of Defense; by Comptroller General of United States. Jan. 1962. [5]+59 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60625 GA 1.13: P 56
- 5286 — Review of use of commercial air carriers for overseas travel and shipment of unaccompanied baggage of Department of Defense personnel; by Comptroller General of United States. Jan. 1962. [5]+53 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60561 GA 1.13: Ai 7/15
- 5287 — Review of utilization of excess R3350-26WA aircraft engines as source for spare parts by Department of Navy; by Comptroller General of United States. Jan. 1962. [4]+16 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60629 GA 1.13: Ai 7/14
- 5288 — Review of wage accounting and unemployment contribution collection activities, Railroad Retirement Board, July 1961; by Comptroller General of United States. Jan. 1962. [4]+29 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60674 GA 1.13: R 13
- 5289 — Review of Weather Bureau, Department of Commerce, fiscal years 1959-61; by Comptroller General of United States. Jan. 1962. [5]+69 p. 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60649 GA 1.13: W 37

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



GENERAL COUNSEL, OFFICE OF, Agriculture Dept.

- 5290 Glossary of legal terms for secretaries. Nov. 1961. cover title, 48 p.  
[Text on p. 2 of cover.] \* Paper, \$1.00. ● Item 124 A 33.2: L 52/2

GEOGRAPHIC NAMES BOARD, Interior Dept.

Gazetteer.

- 5291 57. Iceland, official standard names approved by Board on Geographic Names;  
prepared in Office of Geography. Sept. 1961. [2]+ix+231 p. oblong 8°  
\* Paper, 70c. ● Item 617  
L.C. card 62-60600 I 33.8: 57

GEOLOGICAL SURVEY, Interior Dept.

Bulletins. ● Item 620

I 19.3: (nos.)

- 5292 1028-S. Geology of Unalaska Island and adjacent insular shelf, Aleutian Islands,  
Alaska [with list of literature cited]; by Harold Drewes [and others].  
1961. vii+583-676 p. il. 4 pl. 1 tab. in pocket. [Prepared in  
cooperation with Office of Chief of Engineers, Army. Investigations  
of Alaskan volcanoes. One plate is colored.] \* Paper, \$1.25.
- 5293 1107-B. Heavy minerals as guides to uranium-vanadium ore deposits in the  
Slick Rock district, Colo. [with list of references cited]; by Howard  
E. Bowers and Daniel R. Shawe. 1961. iv+169-218 p. il. [Con-  
tributions to geology of uranium. Prepared on behalf of Atomic  
Energy Commission and published with permission of the Commis-  
sion.] \* Paper, 30c.
- 5294 1110-A. Lead-zinc deposits of Boquira district, State of Bahia, Brazil [with list  
of selected references]; by Robert F. Johnson. 1960 [published  
1961]. iii+33 p. il. 2 pl. in pocket. [Prepared in cooperation with  
Departamento Nacional da Produção Mineral, Brazil, under auspices  
of International Cooperation Administration of Department of State.  
Contributions to Brazilian geology, nonferrous metals. Plates are  
colored.] \* Paper, \$1.00.
- 5295 1142-H. Future petroleum producing capacity of United States [with list of  
references]; by A. D. Zapp. 1962. iii+36 p. il. [Discussion of  
nature of certain petroleum statistics and estimates and their mean-  
ingfulness in appraising outlook for future supply. Contributions to  
economic geology.] \* Paper, 20c.

Professional papers. ● Item 624

I 19.16: (nos.)

- 5296 260-Z. Fossil algae from Eniwetok, Funafuti, and Kita-Daitō-Jima [with se-  
lected bibliography]; by J. Harlan Johnson. 1961. iii+907-950 +  
[2] p. il. 14 pl. 4° [Description of 90 species including 4 new ones,  
belonging to 16 genera, and discussion of value of algae as paleoeco-  
logical indicators and rock builders. Bikini and nearby atolls, Marshall  
Islands.] \* Paper, 65c.
- 5297 335. Characteristic Lower Cretaceous megafossils from northern Alaska [with  
list of literature cited]; by Ralph W. Imlay. 1961. iv+74+[2] p. il.  
24 pl. (4 are in pocket) 4° [Prepared in cooperation with Depart-  
ment of Navy, Office of Naval Petroleum and Oil Shale Reserves.]  
\* Paper, \$2.50.  
L.C. card GS 62-178
- 5298 349-A. Geology of Richardson Cove and Jones Cove quadrangles, Tenn. [with  
list of references cited]; by Warren Hamilton. 1961. iv+55 p. il.  
1 pl. in pocket, 4° (Geology of Great Smoky Mountains, Tenn. and  
N.C.) [Plate is colored.] \* Paper, \$1.50.
- 5299 354-H. Foraminifera from Onotoa Atoll, Gilbert Islands [with list of references  
cited]; by Ruth Todd. 1961. iii+171-191+[2] p. il. 4 pl. 4° [Eco-  
logic study of recent assemblages from beaches, reefs, and shallow  
lagoon floor. Shorter contributions to general geology.] \* Paper, 35c.
- 5300 367. Landslides along Columbia River valley, northeastern Washington [with  
list of selected references], by Fred O. Jones, Daniel R. Embody, and  
Warren L. Peterson; with section on Seismic surveys, by Robert M.  
Hazlewood. 1961. v+98 p. il. 6 pl. in pocket, 4° [Descriptions of  
landslides and statistical analyses of data on some 200 landslides in  
Pleistocene sediments. Some of the plates are colored.] \* Paper, \$1.75.  
L.C. card GS 62-166
- 5301 374-C. Jurassic (Bathonian or early Callovian) Ammonites from Alaska and  
Montana [with list of literature cited]; by Ralph W. Imlay. 1962.  
iii+32+[2] p. il. 8 pl. 4° [Descriptions and illustrations of cephalo-  
pods of possible late Middle Jurassic (Bathonian) age. Shorter con-  
tributions to general geology.] \* Paper, 50c.
- 5302 374-D. Late Jurassic ammonites from western Sierra Nevada, Calif. [with list  
of literature cited]; by Ralph W. Imlay. 1961. iii+30+[2] p. il.  
6 pl. 4° [Ammonites furnish correlations with Jurassic rocks else-  
where on Pacific Coast and with standard European stages. Shorter  
contributions to general geology.] \* Paper, 45c.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

### Professional papers—Continued

- 5303 384-A. Serpentine-group minerals [with list of literature cited]; by George T. Faust and Joseph J. Fahey. 1962. v+92 p. il. 4° [Studies of natural phases in system  $MgO-SiO_2-H_2O$  and systems containing congeners of magnesium. Correlation of physical and chemical properties in terms of crystal chemistry, and application of geochemical data to petrogenesis of serpentine and ultra basic rocks.] \* Paper, 65c.
- 5304 412. Salinity and hydrology of closed lakes [with list of references]; by Walter B. Langbein. 1961. iii+20 p. il. 4° [Study of long-term balance between input and loss of salts in closed lakes.] \* Paper, 60c. L.C. card GS 62-165

### Water-supply papers. ● Item 625

I 19.13:(nos.)

- 5305 1319. Compilation of records of surface waters of Hawaii through June 1950; [prepared in Water Resources Division]. 1961. v+316 p. il. 5 pl. in pocket. \* Paper, \$2.25. L.C. card GS 62-179
- 5306 1369-D. Flow through openings in width constrictions [with list of literature cited]; by Jacob Davidian, P. H. Carrigan, jr., and John Shen. 1962. iv+91-122 p. il. 1 pl. in pocket. [River hydraulics. Laboratory study to define discharge characteristics, flow-distribution pattern, and backwater effects of open-channel constrictions with several openings.] \* Paper, 45c.
- 5307 1455-B. Summary of floods in United States during 1955. 1962. v+69-143+iii p. il. [Prepared in cooperation with Federal, State, and local agencies. Includes title page and contents to Floods of 1955.] \* Paper, 35c.
- 5308 1521. Quality of surface waters of United States, 1957: pts. 5-6, Hudson Bay and upper Mississippi River basins, and Missouri River basin [with list of literature cited; prepared by personnel of Water Resources Division]. 1961. ix+383 p. il. [Prepared in cooperation with Iowa, Kansas, Minnesota, South Dakota, Wisconsin, and Wyoming, and with other agencies.] \* Paper, \$1.25. L.C. card GS 43-68
- 5309 1539-W. Hydraulics of river channels as related to navigability [with list of references]; by W. B. Langbein. 1962. iv+30 p. il. [Evaluation of forces required to navigate rivers as basis for comparing navigability. Contributions to hydrology of United States.] \* Paper, 20c.
- 5310 1576-B. Geology and ground water of Red Lake area, Navajo Indian Reservation, Ariz. and N. Mex. [with list of references cited]; by J. P. Akers, N. E. McClymonds and J. W. Harshbarger. 1962. iii+12 p. 1 pl. in pocket. [Prepared in cooperation with Navajo Tribe. Water supply of Indian reservations.] \* Paper, 45c.

## HOUSING AND HOME FINANCE AGENCY

- 5311 Information on mass transportation demonstration grant program. [Jan. 1962.] 6 p. 4° (Office of Administrator, Office of Transportation.) †  
HH 1.2: T 68/2

## HYDROGRAPHIC OFFICE (Navy), Defense Dept.

### H. O. publications. ● Item 378 (Rev. 1957)

D 203.22:(nos.)

- 5312 25. Change 1, Dec. 16, 1961, to Sailing directions for South America, v. 3, 6th edition, 1960. 1961. [68] p. il. 4° [Formerly no. 174. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 5313 32. Change 7, Dec. 16, 1961, Sailing directions for west coasts of England and Wales, 4th edition, 1951. 1961. [152] p. il. 4° [Formerly no. 145. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 5314 53. Change 3, Dec. 16, 1961, to Sailing directions for Mediterranean, v. 2, 5th edition, 1958. 1961. [210] p. il. 4° [Formerly no. 152. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 5315 80. Change 6, Oct. 21, 1961, to Sailing directions for Pacific Islands, v. 3, 6th edition, 1952. 1961. [166] p. il. 4° [Formerly no. 166. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 5316 91. Change 4, Dec. 23, 1961, to Sailing directions for Philippine Islands, v. 2, 1st edition, 1956. 1961. [78] p. il. 4° [Formerly no. 79. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## MARCH 1962

- 5317 116. List of lights and fog signals: Baltic Sea with Kattegat, belts and sound and Gulf of Bothnia, pt. 7; Sept. 9, 1961. 1st edition. 1961. [56] p. 4° [Formerly H.O. 35. Includes list of effective pages and Notice to mariners 36, 1961. Issued in loose-leaf form.] † Paper, 40c.  
L.C. card 7-24405
- 5318 249, v. 1. Sight reduction tables for air navigation: v. 1, Selected stars, epoch 1965.0. 1961. xiii+322 p. 4° [Replacement for edition which tabulated data for 6 stars for epoch 1960.0. Tables on p. 2 and 3 of cover.] \* Cardboard, \$2.50.  
L.C. card 57-60371

### IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 5319 Passenger travel between United States and foreign countries, year ended June 30, 1961, [exclusive of Canadian travel over land borders]. [1961.] [17] leaves, 4° [Processed.] † J 21.13: 961
- 5320 Supplemental index 2 to v. 8 of Administrative decisions under immigration and nationality laws of United States [index for Interim decisions 1088-1169]. [Jan. 1, 1962.] [1]+5 p. \* Paper, 10c.  
J 21.11/3: 8/ind.2

### INTERDEPARTMENTAL COMMITTEE ON NUTRITION FOR NATIONAL DEFENSE

NOTE.—The Interdepartmental Committee on Nutrition for National Defense was organized in 1954 for the primary purpose of appraising and improving the nutritional status of populations in nations friendly to the United States.

- 5321 Republic of China, nutrition survey of armed forces, Sept.-Oct. 1960, report [with list of references]. Dec. 1961. cover title, x+80 p. il. 4° †  
● Item 1067-F  
L.C. card 60-62463 Y 3.In 8/13: 2 C 44

### INTERIOR DEPARTMENT

- 5322 Address by Assistant Secretary of Interior John A. Carver, jr., at 65th annual convention of American National Cattlemen's Association in Tampa, Fla., Jan. 26, 1962. [1962.] 10 leaves, 4° (1307-62.) [Processed.] † I 1.68: C 25/3
- 5323 1961 annual report, Secretary of Interior, fiscal year 1961. [1962.] v+471 p. il. [Title on cover is: Resources for tomorrow, 1961 annual report. Includes reports of subordinate agencies.] \* Paper, \$1.75. ● Item 600  
L.C. card 57-31367 I 1.1: 961
- 5324 Report, Secretary of Interior, Fred A. Seaton, Conservation's golden decade. [1961.] [1]+63 p. il. \* Paper, 30c.  
L.C. card 57-31367 I 1.1/a: C 765/2
- [Saline water] research and development progress reports. [Processed.] I 1.88: (nos.)
- 5325 48. Investigation of supersaturation in saline water conversion [with literature references]; by R. M. Lurie, M. E. Berg, and A. Gluffrida, Ionics Incorporated, Cambridge, Mass. Feb. 1961. [2]+57 p. il. 4° Φ Paper, \$1.50.
- 5326 51. Investigation and development of electrolytic system for conversion of saline and brackish waters; by Carl F. Norberg Research Center, Electric Storage Battery Company, Yardley, Pa. Aug. 1961. v+52 p. il. 4° (Office of Saline Water.) Φ Paper, \$1.50 (PB 171929).  
L.C. card 62-60393

### INTERNAL REVENUE SERVICE, Treasury Dept.

- 5327 Alcohol and tobacco, summary statistics, fiscal year 1961, distilled spirits, wine, beer, tobacco, enforcement, taxes, production, withdrawals, stocks. [1962] vii+84 p. 4° (Publication 67(1961).) \* Paper, 45c. ● Item 964-A  
L.C. card 54-61854 T 22.43: 961

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 5328 How Federal income tax applies to hurricanes, floods, tornadoes, other disasters and thefts. (Revised Sept. 1961). [1961.] iii+12 p. 4° (Document no. 5174.) †  
L.C. card 62-60670 T 22.2: In 2/17/961
- 5329 Income tax convention between United States and Federal Republic of Germany, including withholding regulations relating thereto. [Revised Jan. 1962.] [1962.] ii+16 p. (Publication 175 (rev. 1-62).) †  
● Item 961  
L.C. card 62-60669 T 22.19: In 2/11/962
- 5330 Looseleaf regulations system: Service 1, Income tax transmittal 10. Jan. 19, 1962. [20] p. 4° ● Item 961 T 22.19/3: 1/trans.10  
NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$10.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 5331 — Service 5, Procedure and administration, transmittal 4. Jan. 5, 1962. [100] p. il. 4° ● Item 961 T 22.19/3: 5/trans.4
- 5332 — Service 5, Procedure and administration, transmittal 5. Feb. 2, 1962. [11] p. 4° ● Item 961 T 22.19/3: 5/trans.5  
NOTE.—Service 5 consists of pts. 301-303 and 601 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$3.00 (including basic material and supplements issued irregularly for approximately 3 years); 75c. additional for foreign mailing.
- 5333 Statistics of income, 1959-60, preliminary, corporation income tax returns with accounting periods ended July 1959-June 1960. [1962.] [2]+iii+32 p. il. 4° (Publication no. 159 (1-62).) \* Paper, 30c. ● Item 964  
L.C. card 20-26969 T 22.35/3: C 81/959-60
- Title 26 (1954), Code of Federal regulations, pts. [Issued with perforations.] ● Item 961 T 22.17/3: (nos.)
- 5334 240. Wine. Revised as of Jan. 1, 1961. [1962.] cover title, 114 p. (Publication 146, rev. 1-61) \* Paper, 35c.  
L.C. card 62-60575
- 5335 251. Importation of distilled spirits, wines, and beer, revised as of Jan. 1, 1961. [1962.] cover title, 25 p. (Publication 207, rev. 1-61.) \* Paper, 15c.  
L.C. card 62-60642
- 5336 296. Miscellaneous regulations relating to tobacco materials, tobacco products, and cigarette papers and tubes. [Revised Oct. 1961.] [1962.] cover title, 10 p. 4° (Publication 439.) \* Paper, 20c.  
L.C. card 62-60666

## INTERNATIONAL BUSINESS OPERATIONS BUREAU, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Business Operations and the Bureau of International Programs under the direct supervision of the Assistant Secretary of Commerce for International Affairs. These two bureaus replace the Bureau of Foreign Commerce.

- 5337 Summary of foreign control regulations applying to imports from United States. [1961.] 5 p. 4° [Processed. Reprint from Foreign commerce weekly, Dec. 25, 1961.] † C 42.8/a: Im 7/961

## INTERNATIONAL PROGRAMS BUREAU, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Programs and the Bureau of International Business Operations under the direct supervision of the Assistant Secretary of Commerce for International Affairs. These two bureaus replace the Bureau of Foreign Commerce.

- World trade information service: pt. 1, Economic reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$3.75 additional for foreign mailing; single copy, each 15c. (1-3 yr. subs.). ● Item 231-B C 49.8/1: (nos.)
- 5338 61-68. Basic data on economy of Federal Republic of Cameroon [with bibliography; prepared by American Embassy, Yaounde]. [Oct. 1961.] 13 p. 4° [Supersedes pt. 1, no. 57-63, June 1957.]

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 5339 61-74. Establishing business in Republic of Ireland [prepared by British Commonwealth Division, Office of Regional Economics.] [Dec. 1961.] 15 p. 4° [Supersedes pt. 1, no. 60-24, June 1960.]
- 5340 61-75. Basic data on economy of Lebanon; [prepared by Khalil I. Salem and Michel N. Bekdash]. [Dec. 1961.] 12 p. il. 4° [Supersedes pt. 1, no. 55-73, June 1955.]
- 5341 61-76. Federal tax system of Argentina; [prepared in American Republics Division, Office of Regional Economics]. [Dec. 1961.] 15 p. 4°
- 5342 61-78. Investment law of Morocco, supplement; [prepared by Africa Division, Office of Regional Economics]. [Dec. 1961.] 3 p. 4° [Supplements pt. 1, no. 61-59, Aug. 1961.]
- 5343 62-1. Establishing a business in Sudan; [prepared by Giles M. Kelly]. [Jan. 1962.] 7 p. il. 4° [Supersedes pt. 1, no. 57-20, Mar. 1957.]

World trade information service: pt. 1, [Economic reports], supp.

- 5344 2. Market for U.S. products in Chile; by R. F. Rodriguez. [1962.] x+77 p. il. 4° [One illustration is colored.] \*Paper, 55c. ● Item 231-B C 49.8/1: supp.2

World trade information service: pt. 2, Operations reports. [Issued irregularly.] \*Paper, \$6.00 a yr., \$5.00 additional for foreign mailing; single copy, each 10c. (1-3 yr. subs.) ● Item 231-B C 49.8/2:(nos.)

- 5345 61-74. Pharmaceutical regulations of Belgium; [prepared by Charles Hammond, jr.]. [Nov. 1961.] 4 p. 4° [Supersedes pt. 2, no. 56-4, Jan. 1956.]
- 5346 61-76. Living conditions in Thailand; [prepared by Daniel Szabo]. [Dec. 1961.] 8 p. 4°
- 5347 61-78. Import tariff system of Trinidad and Tobago; [prepared by American Republics Division, Office of Regional Economics]. [Nov. 1961.] 2 p. 4°
- 5348 61-79. Living conditions in Federation of Malaya; [prepared in Far Eastern Division, Office of Regional Economics]. [Nov. 1961.] 7 p. 4°
- 5349 61-81. Import tariff system of Indonesia; [prepared in Far Eastern Division, Office of Regional Economics]. [Nov. 1961.] 2 p. 4° [Supersedes pt. 2, no. 56-55, May 1956.]
- 5350 61-83. Import tariff system of Jamaica; [prepared in American Republics Division, Office of Regional Economics]. [Nov. 1961.] 2 p. 4° [Supersedes pt. 2, no. 56-27.]
- 5351 61-85. Preparing shipments to Norway; [prepared in European Division, Office of Regional Economics]. [Nov. 1961.] 5 p. 4° [Supersedes pt. 2, no. 55-119, Dec. 1955.]
- 5352 61-86. Pharmaceutical regulations of France; [prepared by American Embassy, Paris]. [Nov. 1961.] 4 p. 4° [Supersedes pt. 2, no. 61-10, Mar. 1961.]
- 5353 61-87. Living conditions in Ireland; [prepared by British Commonwealth Division, Office of Regional Economics]. [Nov. 1961.] 6 p. 4° [Supersedes pt. 2, no. 59-56, July 1959.]
- 5354 61-89. Licensing and exchange controls Belgium-Luxembourg; [prepared in European Division, Office of Regional Economics]. [Nov. 1961.] 4 p. 4° [Supersedes pt. 2, no. 59-82, Nov. 1959.]
- 5355 61-90. Food regulations of Chile; [prepared by George V. Egge, jr.]. [Nov. 1961.] 4 p. 4°
- 5356 61-91. Marking and labeling requirements of Canada; [revised by Joseph C. Drew]. [Nov. 1961.] 13 p. 4° [Supersedes pt. 2, no. 57-15, Jan. 1957.]
- 5357 61-92. Marking and labeling requirements of Austria; [prepared by Karl H. Koranyi]. [Dec. 1961.] 6 p. 4° [Supersedes pt. 2, no. 57-3, Jan. 1957.]
- 5358 62-1. Import tariff system of Libya; [prepared by Africa Division, Office of Regional Economics]. [Jan. 1962.] 2 p. 4° [Supersedes pt. 2, no. 55-58, Apr. 1955.]
- 5359 62-4. Import tariff system of Ethiopia; [prepared by Africa Division, Office of Regional Economics]. [Jan. 1962.] 2 p. 4° [Supersedes pt. 2, no. 56-94, Sept. 1956.]

World trade information service: pt. 3, Statistical reports. [Issued irregularly.] \*Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 20c. (1-3 yr. subs.) ● Item 231-B C 49.8/3:(nos.)

- 5360 61-41. Trade of United States with Western Europe, years, 1959-60, and half-years, Jan.-June, 1959-61; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Dec. 1961.] 4 p. 4°
- 5361 61-43. United States imports of free and dutiable goods and average rates of duty, 1960; [prepared by M. Thomas Carlson]. [Dec. 1961.] 4 p. 4°
- 5362 61-44. United States trade with major world areas, Jan.-Sept. 1961; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Dec. 1961.] 4 p. 4°
- 5363 62-1. Total export and import trade of United States, Jan.-Oct. 1961; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Jan. 1962.] 12 p. il. 4°

\*For Sale by Superintendent of Documents

☿For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## World trade information service—Continued

- 5364 62-2. Trade of United States with Latin America, year 1959-60, and half-years, Jan.-June 1959-61; [prepared in International Trade Analysis Division. Office of Regional Economics]. [Jan. 1962.] 4 p. 4°

## INTERSTATE COMMERCE COMMISSION

- 5365 Carload waybill statistics, 1960: Mileage block distribution traffic and revenue by commodity class, territorial movement, and type of rate, animals and products, 1 percent sample of terminations in 1960. Oct. 1961. cover title, vii+28 p. 4° (Statement MB-2, 1960; Bureau of Transport Economics and Statistics.) †  
L.C. card A 60-9924 IC 1.23/3: 960
- 5366 — Mileage block distribution, traffic and revenue by commodity class, territorial movement, and type of rate, manufactures and miscellaneous and forwarder traffic, 1 percent sample of terminations in 1960. Oct. 1961. cover title, vii+360 p. 4° (Statement MB-5, 1960; Bureau of Transport Economics and Statistics.) †  
L.C. card A 60-9338 IC 1.23/6: 960
- 5367 — Mileage block distribution, traffic and revenue by commodity class, territorial movement, and type of rate, products of forests, one percent sample of terminations in 1960. Oct. 1961. cover title, vii+29 p. 4° (Statement MB-4 1960; Bureau of Transport Economics and Statistics.) [Processed.] †  
L.C. card A 59-9728 IC 1.23/5: 960
- 5368 — Mileage block distribution, traffic and revenue by commodity class, territorial movement, and type of rate, products of mines, 1 percent sample of terminations in 1960. Oct. 1961. cover title, vii+29 p. 4° (Statement MB-3, 1960; Bureau of Transport Economics and Statistics.) [Processed.] †  
L.C. card 59-31512 IC 1.23/4: 960
- 5369 Decisions of Interstate Commerce Commission, Feb.-June 1959. 1960 [published 1962]. xxv+909 p. il. (Interstate Commerce Commission reports, v. 306.) \* Cloth, \$4.75. ● Item 677  
L.C. card 8-30656 IC 1.6: 306
- Motor carrier accident investigation reports. IC 1 mot.18: (nos.)
- 5370 59. Consolidated Forwarding Co., Inc., accident of June 30, 1961, near Lawrenceville, Ind. [1961.] [1]+10 p. il. 4° (Bureau of Motor Carriers, Section of Motor Carrier Safety.) [Processed.] †
- 5371 60. Eastern Greyhound Lines, accident of Sept. 12, 1961, Thornburg, Va. [1961.] [1961.] [1]+9 p. il. 4° (Bureau of Motor Carrier Safety.) [Processed.] †
- 5372 Motor carrier freight commodity statistics, class 1 common and contract carriers of property for year ended Dec. 31, 1960. [1961.] cover title, 25 p. oblong 8° (Statement 6114, (5th in series); Bureau of Transport Economics and Statistics.) \* Paper, 70c. ● Item 687-A  
L.C. card A 58-9211 IC 1 mot.22: 960
- 5373 Transport statistics in United States, 74th annual report on transport statistics for year ended Dec. 31, 1960; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders.] \* Paper, subscription, \$4.25 for all parts of one year's report; \$1.25 additional for foreign mailing. ● Item 699  
L.C. card 5-11209 IC 1.25: 960/pt. (nos.)
- pt. 1. [Railroads, their lessors, and proprietary companies, final release.] Nov. 1961. [284] p. il. 4° [Includes transmittal sheet, list of publications prepared by Bureau of Transport Economics and Statistics, contents, introduction, map, tables 1-157, 167-178, sec. A-II, A-III, B-D, face sheet, indexes, Index to railroads general index.]
- pt. 7. Motor carriers, [release 2]. Dec. 1961. [143] p. il. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



JOINT PUBLICATIONS RESEARCH SERVICE

NOTE.—Unless otherwise indicated, photocopies of reports of the Joint Publications Research Service may be purchased from Photoduplication Service, Library of Congress, Washington 25, D.C. (price upon application).

Publications carrying SS-C are distributed for scholarly uses to libraries which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee on Contemporary China of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to Social Science Research Council, 230 Park Avenue, New York 17, N.Y.

Publications carrying SS-E and SS-R are distributed for scholarly uses to libraries which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee for Slavic Studies of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to the American Council of Learned Societies, 345 East 46th Street, New York 17, N.Y.

JPRS (series). [Processed.]

Y 3.J 66:13/(nos.)

- 5374 4220. News and activities of Hungarian scientists and higher education; [articles]. Nov. 25, 1960. [1]+a+26 p. 4°  $\Phi$  (Price upon application).
- 5375 4244. Organizational development of health affairs, Hungary; by Gyulah Vilmon. Dec. 5, 1960. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 5376 4251. Biography of Jindrich Urbanek, Czechoslovakia; by P. Pacher. Dec. 8, 1960. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 5377 4257. Practical application of mathematics in Hungary; by Gyorgy Hajos. Dec. 12, 1960. [1]+10 p. 4°  $\Phi$  (Price upon application).
- 5378 4259. Activities of Hungarian Academy of Sciences. Dec. 12, 1960. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5379 4265. Biographic information on East German engineers, Karl Neubert and Alfred Zappe; by W. Rueger and H. Weise. Dec. 12, 1960. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 5380 4285. Biographies of Polish chemists. Dec. 22, 1960. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 5381 4320. Hydrolysis and analytical control of nitric acid esters (nitro-bodies), Hungary [with bibliography]; by E. Schulek, et al. Jan. 9, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5382 4325. News of Hungarian telecommunications association. Jan. 12, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 5383 4331. Data on Hungarian Central Physics Research Institute; by Frigyes Koszegl. Jan. 16, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 5384 4335. Selected translations of health and sanitation in Hungary. Jan. 16, 1961. [1]+a+3 leaves, 4°  $\Phi$  (Price upon application).
- 5385 4355. Fifteen-year development of public health and epidemiological work, Hungary; by Bela Toth. Jan. 26, 1961. [1]+22 p. 4°  $\Phi$  (Price upon application).
- 5386 4358. Meteorology in Czechoslovakia; by Mikulas Konecek. Jan. 26, 1961. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 5387 4362. Fifteen years of higher and secondary education in health affairs, Hungary; by Ferenc Bartha. Jan. 30, 1961. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 5388 4370. Fifteen years of pharmaceutical services in Hungary; by Jenő Lazar. Feb. 1, 1961. [1]+7 leaves, 4°  $\Phi$  (Price upon application).
- 5389 4378. Hungarian symposium of radiation damage and protection; by Adorjan Ujhelyi. Feb. 6, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5390 4416. Law on geological exploration in Poland. Feb. 23, 1961. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 5391 4431. Control of infectious hepatitis, East Germany; by H. Hudemann. Mar. 6, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5392 4438. Defense against chemical and biological weapons, Hungary; by Konrad Erdos and Istvan Hum. Mar. 8, 1961.  $\Phi$  (Price upon application).
- 5393 4447. Selected translations on public health in East Germany and Czechoslovakia. Mar. 13, 1961. [1]+a+3 leaves, 4°  $\Phi$  (Price upon application).
- 5394 4450. Sanitation of water contaminated with botulin toxin, USSR [with bibliography]; by M. K. Markaryan, et al. Mar. 14, 1961. [1]+6 p. 4°  $\Phi$  (Price upon application).
- 5395 4457. News of Hungarian scientific conferences. Mar. 14, 1961. [1]+a+8 p. 4°  $\Phi$  (Price upon application).
- 5396 4504. Institutes of geological sciences in USSR; by E. Ruble. Apr. 3, 1961. [1]+12 p. 4°  $\Phi$  (Price upon application).
- 5397 4533. Yugoslav veterinary service in 1958 and 1959, (selected articles). Apr. 14, 1961. [1]+73 p. 4°  $\Phi$  (Price upon application).
- 5398 4534. Decree on ensuring purity of waters, Hungary. Apr. 18, 1961. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 5399 4541. Technology of producing general geographic maps, East Germany; by H. Postulka. Apr. 19, 1961. [1]+11 p. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5400 4554. Present status of China's iron ore deposits, Communist China [with bibliography]; by Tomoyuki Yamaguchi. Apr. 24, 1961. [1]+a-b+45 p. il. 4° Φ (Price upon application).
- 5401 4556. Problems of air and water contamination in Czechoslovakia; by Bohumil Pour. Apr. 24, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5402 4558. Radio-mimetic compounds, Hungary; by Igall Sandor. Apr. 24, 1961. [1]+2+[1] p. 4° Φ (Price upon application).
- 5403 4567. Cybernetics and linguistics, Hungary; by Zoltan Azabo. Apr. 26, 1961. [1]+11 p. 4° Φ (Price upon application).
- 5404 4571. Czechoslovak third 5-year plan in public health. Apr. 28, 1961. [1]+7 p. 4° Φ (Price upon application).
- 5405 4574. Further development of campaign against tuberculosis, Hungary; by Denes Mosolygo. Apr. 28, 1961. [1]+3 p. 4° Φ (Price upon application).
- 5406 4582. Events in Hungarian Academy of Sciences. May 3, 1961. [1]+5 p. 4° Φ (Price upon application).
- 5407 4583. New Hungarian doctors and candidates. May 10, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5408 4596. Organization and problems of scientific work at Lorand Eotvos University of Science, Hungary; by Bela Lengyel. May 11, 1961. [1]+5 p. 4° Φ (Price upon application).
- 5409 4597. Status of future development of technical higher education in Hungary; by Gyorgy Rigler. May 11, 1961. [1]+6 p. 4° Φ (Price upon application).
- 5410 4599. Activities of Czechoslovak scientists at Joint Institute for Nuclear Research in Dubna, USSR. May 12, 1961. [1]+3 p. 4° Φ (Price upon application).
- 5411 4604. Views of Council of Science and Higher Education on preparation of long-range research plans in Hungary; by Istvan Rusznyak. May 12, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5412 4605. New Hungarian doctors and candidates. May 12, 1961. [1]+3 p. 4° Φ (Price upon application).
- 5413 4615. Scientific congress on food hygiene Oct. 1960, Czechoslovakia; by Jozef Wierchowski. May 15, 1961. [1]+5 p. 4° Φ (Price upon application).
- 5414 4621. Czechoslovak report on experiments on cause of lung cancer; by M. Mestitzova and P. Kossey. May 17, 1961. [1]+15 p. il. 4° Φ (Price upon application).
- 5415 4628. Statute on State Geological Commission of East Germany. May 18, 1961. [1]+5 p. 4° Φ (Price upon application).
- 5416 4637. Research in educational psychology in East Germany; by Jenő Salamon. May 23, 1961. [1]+10 p. 4° Φ (Price upon application).
- 5417 4639. Geographic aspects of modern weather forecasting, Hungary; by Laszlo Aujeszký. May 23, 1961. [1]+3 p. 4° Φ (Price upon application).
- 5418 4651. New academicians, foreign members, and corresponding members elected to Bulgarian Academy of Sciences. May 26, 1961. [1]+6 p. 4° Φ (Price upon application).
- 5419 4654. Ion rocket, Hungary; by Erno Nagy. May 29, 1961. [1]+27 p. il. 4° Φ (Price upon application).
- 5420 4672. Contribution to treatment of tabun poisoning, Yugoslavia [with bibliography]; by P. Stern and B. Bosovic. June 1, 1961. [1]+8 p. 4° Φ (Price upon application).
- 5421 4676. Changes in serum cholinesterase activity during administration of subtoxic dosages of alkyl phosphates, Hungary; by Laszlo Gyarmati and Gabor David. June 5, 1961. [1]+7 p. 4° Φ (Price upon application).
- 5422 4679. Interregional conference on health problems in Rumanian chemical industry; by C. Raucher. June 6, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5423 4680. Optimum time for treating radiation injury wounds, Hungary; by Endre Kotai. June 6, 1961. [1]+5 p. il. 4° Φ (Price upon application).
- 5424 4690. Yugoslav research on psittacosisornithosis; by Andjelko Andjelovski. June 12, 1961. [1]+2 leaves, 4° Φ (Price upon application).
- 5425 4717. Problems of space medicine, Czechoslovakia; by Vladimir Malcik. June 22, 1961. [1]+5 p. 4° Φ (Price upon application).
- 5426 4724. Protection of drinking water supplies in Hungary; by Dr. Gyula Vilmon. June 26, 1961. [1]+9 p. 4° Φ (Price upon application).
- 5427 4759. New Soviet basic principles of labor legislation; by Hans Nidermeier. July 7, 1961. [1]+18 p. 4° Φ (Price upon application).
- 5428 4761. Survival of airborne microorganisms, Netherlands; by Jan Hemmo Hemmes. July 10, 1961. [128] p. il. 4° Φ (Price upon application).
- 5429 4798. Czechoslovak Ministry of Health directives on inoculation against contagious diseases. July 24, 1961. [1]+21 p. 4° Φ (Price upon application).
- 5430 4828. Biographic data on Vsevolod Cechovic, corresponding member of Slovak Academy of sciences, Czechoslovakia; by Dimitrij Andrusiv. Aug. 2, 1961. [5] p. 4° Φ (Price upon application).
- 5431 4832. Kinematic equations of motion of coordinate trihedron relative to earth's surface with its axes stabilized in inertial space, USSR [with one reference]; by M. I. Zakharin. Aug. 2, 1961. [1]+7 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 61-27953).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 5432 4833. Conditional distribution of correlated random points and use of correlations for optimum detection of basic pulse signals (noise filtering), USSR [with list of references]; by R. L. Stratonovich. Aug. 2, 1961. [1]+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-27948).
- 5433 4858. Recent medical research in Czechoslovakia. Aug. 10, 1961. [1]+a+19 p. il. 4°  $\Phi$  (Price upon application).
- 5434 4901. Problem of conditioned reflex regulation of immuno-biological reactions, USSR [with list of literature cited]; by V. I. Luk'yanenko. Aug. 21, 1961. [1]+25 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-27929).
- 5435 4902. Scientific development in Slovakia. Aug. 21, 1961. [1]+a+47 p. 4°  $\Phi$  (Price upon application).
- 5436 4904. Test on 3 motor lubricating-oil additives, 701, 711, and 711A [with bibliography]; by Chang Fang-chien, Wang Yu-k'ang; Gasification of brown coal in gas producer of general construction, Communist China; by Li Ch'en-hsiang. Aug. 21, 1961. [1]+39 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 61-27939).
- 5437 4924. Candidates of science at establishments of Slovak Academy of Sciences. Aug. 28, 1961. [1]+10 p. 4°  $\Phi$  (Price upon application).
- 5438 4939. On method of constructing optimal trajectories, USSR [with list of references]; by N. N. Krasovskiy. Sept. 6, 1961. [1]+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28305).
- 5439 4986. All-Union inter-vuz conference on theory and practice of rectification in chemical and food industries, USSR; by P. Tsygankov. Sept. 21, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28550).
- 5440 5693. Scientific development in North Vietnam. Nov. 17, 1960. [1]+a+12 p. 4°  $\Phi$  (Price upon application).
- 5441 5863. Prospects for use of radioisotopes in Czechoslovakia; by K. Slink, S. Vohnout and O. Steinbach. Dec. 14, 1960. [1]+36 p. il. 4°  $\Phi$  (Price upon application).
- 5442 5915. Herald of communications (Vestnik svyazi), USSR, no. 1, 1958 [with list of New literature on communications topics]. Oct. 20, 1961. [1]+a-b+134 p. il. 4°  $\Phi$  (Price upon application).
- 5443 5987. Concerning automation of processing of experimental data in investigating irregular ionosphere, USSR [with bibliography]; by V. D. Gusev and T. A. Gaylit. Nov. 1, 1960. [1]+20 p. il. 4°  $\Phi$  Paper, 75c. (OTS: 60-41724).
- 5444 6213. History of Hungarian pharmaceutical research [with bibliography]; by Bela Issekutz. Nov. 10, 1960. [1]+17 p.  $\Phi$  (Price upon application).
- 5445 6226. Hungary regulates use of title medical specialist. Nov. 11, 1960. [1]+7 leaves, 4°  $\Phi$  (Price upon application).
- 5446 6239. Foreign developments in machine translation and information processing, France. Nov. 21, 1960. [1]+a-b+23 p. 4°  $\Phi$  (Price upon application).
- 5447 6240. Foreign developments in machine translation and information processing, France. Nov. 21, 1960. [1]+a-b+19 p. 4°  $\Phi$  (Price upon application).
- 5448 6253. Information on Bulgarian scientists [with list of special publications]. Nov. 16, 1960. a+5 leaves, 4°  $\Phi$  (Price upon application).
- 5449 6260. Bulgarian scientific decrees. Nov. 16, 1960. [1]+a+18 p. 4°  $\Phi$  (Price upon application).
- 5450 6442. Activities, transactions and awards of Hungarian Academy of Sciences. Dec. 19, 1961. [1]+46 p. 4°  $\Phi$  (Price upon application).
- 5451 6484. Summaries of selected conference papers and reports on applied chemistry, West Germany. Dec. 27, 1960. [1]+a+10 p. 4°  $\Phi$  (Price upon application).
- 5452 6575. Bulgarian research on medicinal plants [with bibliography.] Jan. 14, 1961. [1]+a+8 p. 4°  $\Phi$  (Price upon application).
- 5453 6579. Development and achievements in chemical sciences, Hungary [with bibliographies]. Jan. 13, 1961. [1]+a+69 p. 4°  $\Phi$  (Price upon application).
- 5454 6603. Survey of hydrology in Soviet Union; by Woldemar Laszloffy and Karoly Szesztay. Jan. 19, 1961. [1]+70 p. il. 4°  $\Phi$  (Price upon application).
- 5455 6606. Pharmaceutics in Bulgaria; by L. Tomasini, T. Trandafilov and Lyub Yonchev. Jan. 19, 1962. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5456 6642. Yugoslav regulations for protection against malaria and ionizing radiation. Jan. 25, 1961. [1]+13 p. 4°  $\Phi$  (Price upon application).
- 5457 6680. Foreign developments in machine translation and information processing, no. 22. Jan. 31, 1961. [1]+34 p. il. 4°  $\Phi$  (Price upon application).
- 5458 6790. Science in Latvia today; by P. I. Valeskaln. Feb. 21, 1961. [1]+8 p. il. 4°  $\Phi$  (Price upon application).
- 5459 6826. Teaching tasks in connection with automation, Czechoslovakia; by Miklos Ranky. Mar. 1, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 5460 6830. Data on Gdansk Medical Academy and Warsaw Institute of Tuberculosis [articles]. Feb. 27, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 5461 6842. Scientists and research work in medical academies of Poland; by Ksawery Rowinski. Feb. 28, 1961. [1]+23 p. 4°  $\Phi$  (Price upon application).
- 5462 6845. Results of research on manganese-zinc ferrites in Hungary; by Balazs Pataki. Feb. 28, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

•Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5463 6851. Translation of newspaper articles on atomic energy development in Israel. Mar. 2, 1961. [1]+a+10 p. 4°  $\Phi$  (Price upon application).
- 5464 6855. Decree on statute of Central Institute for Nuclear Physics, GDR. Mar. 2, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 5465 6880. Activities of Hungarian institutions of higher learning and poliomyelitis discussions at Hungarian-Soviet medical meetings [articles]. Mar. 8, 1961. [1]+a+28 p. 4°  $\Phi$  (Price upon application).
- 5466 6881. Decree no. 271, 1960, of Bulgarian Council of Ministers on protection against silicosis, Bulgaria. Mar. 9, 1961. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 5467 6890. Tenth anniversary of Military Medical Academy, Yugoslavia [articles]. Mar. 10, 1961. [1]+7 leaves, 4°  $\Phi$  (Price upon application).
- 5468 6910. Brucellosis of hares and sheep in Poland [with bibliography]. Mar. 15, 1961. [1]+a+13 p. il. 4°  $\Phi$  (Price upon application).
- 5469 6921. Description of medical institutions in Cambodia. Mar. 15, 1961. [1]+a+4 leaves, 4°  $\Phi$  (Price upon application).
- 5470 6930. Atomic energy development in United Arab Republic; by Makram Mohammed Ahmed. Mar. 16, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 5471 6969. Cybernetics Institute of Polish Academy of Science; by S. R. Mar. 22, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 5472 6970. Scientific developments in Yugoslavia. Mar. 31, 1961. [1]+a+4 p. 4°  $\Phi$  (Price upon application).
- 5473 6977. Survey of various diseases in Yugoslavia [with bibliographies]. Apr. 7, 1961. [1]+a+64 p. il. 4°  $\Phi$  (Price upon application).
- 5474 6978. Astronaut candidates in training, Hungary. Mar. 22, 1961. [1]+3 p. 4°  $\Phi$  (Price upon application).
- 5475 6985. Selected translations on Polish science [with bibliography]. Mar. 28, 1961. [1]+a+35 p. 4°  $\Phi$  (Price upon application).
- 5476 7135. Scientific and technical development in North Korea, 1945-60. Jan. 11, 1961. [1]+a+37 p. 4°  $\Phi$  (Price upon application).
- 5477 7136. Surgery in North Vietnam; by Ton That Tung. Jan. 2, 1961. [1]+12 p. 4°  $\Phi$  (Price upon application).
- 5478 7182. Scientific research programs conducted in North Vietnam during 1960. Jan. 20, 1961. [1]+a+15 p. 4°  $\Phi$  (Price upon application).
- 5479 7199. Soviet transportation no. 1, selected translations. Nov. 30, 1960. [1]+a-b+167 p. il. 4°  $\Phi$  (Price upon application).
- 5480 7293. Agricultural development in North Vietnam; by Pham Hung. Jan. 12, 1961. [1]+27 p. 4°  $\Phi$  (Price upon application).
- 5481 7353. Development in Polish geodesy; by Engr Pawel Niemczyk. Jan. 3, 1961. [1]+3 p. 4°  $\Phi$  (Price upon application).
- 5482 7365. Polish electronics conference, Poland; by Jerzy Antoniewicz. Dec. 21, 1960. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 5483 7370. Rocket and Astronautic Technology Club formed in Poland; by J. R. Jan. 3, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 5484 7373. News of higher educational institutions, Ministry of Higher Education: Radio physics series, v. 3, no. 5, 1960, USSR [with bibliographies]. July 7, 1961. [1]+a-d+396 p. il. 4°  $\Phi$  Xerox reproduction, \$22.25 (OTS: 61-27148).
- 5485 7408. In Tien-Shan Mountains; by M. Simon and H. Hartmann. Jan. 3, 1961. [1]+25 p. il. 4°  $\Phi$  (Price upon application).
- 5486 7443. Selected translations from Tin tuc hoat dong khoa hoc (Scientific activities news), Nov. 1960, North Vietnam. Mar. 24, 1961. [1]+a+23 p. 4°  $\Phi$  (Price upon application).
- 5487 7521. Soviet transportation, no. 2, selected translations. Jan. 9, 1961. [1]+a-b+89 p. il. 4°  $\Phi$  (Price upon application).
- 5488 7671. Review of standard control of medicines and work on pharmacopoeia in China; by V. Parrak. Jan. 31, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 5489 7684. Serological examination of selected groups of people in Poland toward prevention of poliomyelitis; by Halina Dobrowolska. Mar. 22, 1961. [1]+29 p. il. 4°  $\Phi$  (Price upon application).
- 5490 7695. Selected translations from Wu-li hshueh-pao (Acta physica sinica), Mar. 1960 [with bibliographies], Communist China. Apr. 18, 1961. [116] p. il. 4°  $\Phi$  Paper, \$2.50 (OTS: 61-21591).
- 5491 7720. Technological innovation in Communist China. Feb. 23, 1961. [1]+16 p. 4°  $\Phi$  (Price upon application).
- 5492 7764. Soviet machine building, no. 42, selected translations. Feb. 17, 1961. [1]+ii+54 p. il. 4°  $\Phi$  (Price upon application).
- 5493 7782. Titles of technical articles from selected North Korean periodicals. Feb. 24, 1961. [1]+a+5 leaves, 4°  $\Phi$  (Price upon application).
- 5494 7791. Biography of Mikulas Koncek, Czechoslovak meteorologist and climatologist; by Vladimír Peterka. Mar. 2, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5495 7792. Establishment of East Slovak Branch of Slovak Geographic Society; by Jan Zavodny. Mar. 2, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# MARCH 1962

- 5496 7794. Development of goeodesy in Bulgarian Academy of Sciences; by Vl. K. Khristov. Feb. 23, 1961. [1]+5 leaves, 4° Φ (Price upon application).
- 5497 7800. Soviet-North Korean scientific and technical cooperation, North Korea. Mar. 10, 1961. [1]+a+9 p. 4° Φ (Price upon application).
- 5498 7837. Selected translations from Hung-chi (Red dag), June-Aug. 1958, Communist China. Apr. 21, 1961. [5]+a-c+619 p. 4° (SS: 2203.)
- 5499 7909. Data relating to cities of Rumanian People's Republic; by A. Radol and A. Cringu. Mar. 8, 1961. [1]+8 leaves, 11. 4° Φ (Price upon application).
- 5500 7910. Districting varieties of agricultural plants in Rumanian People's Republic; by D. Torje and A. Dan. Mar. 8, 1961. [1]+14 p. 11. 4° Φ (Price upon application).
- 5501 7947. Alcoholism, USSR; by A. A. Portnov. Mar. 24, 1961. [1]+514 p. 11. 4° Φ Paper, \$7.00 (OTS: 61-21520).
- 5502 8005. Soil reporting and mapping procedure in Georgian SSR, Czechoslovakia; by Vladimir Pucholt. Mar. 28, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5503 8060. Regulations for prevention of polio, East Germany. Apr. 7, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5504 8064. Work of Department of Technical Sciences of Hungarian Academy of Sciences [articles]. Apr. 11, 1961. [1]+a+35 p. 4°
- 5505 8076. Yugoslav pharmaceutical developments. [articles]. Apr. 30, 1961. [1]+a+18 p. 4° Φ (Price upon application).
- 5506 8151. Meteorological information on Bulgaria. May 2, 1961. [1]+a+23 p. 11. 4° Φ (Price upon application).
- 5507 8160. Water development in Bulgaria [with bibliographies]. Apr. 26, 1961. [1]+a+28 p. 4° Φ (Price upon application).
- 5508 8173. Status of psychology in Hungary. Apr. 28, 1961. [1]+a+78 p. 4° Φ (Price upon application).
- 5509 8270. Biographic information on Hungarian chemists. May 17, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5510 8295. Design and effects of atomic weapons, Sweden [with bibliography]; by Torsten Magnusson. May 22, 1961. [1]+29 p. 11. 4° Φ (Price upon application).
- 5511 8305. Development of atomic energy and armaments industry in UAR. May 22, 1961. [1]+a+9 p. 4° Φ (Price upon application).
- 5512 8320. Scientific research in field of health, Rumania. May 22, 1961. [1]+8 p. 4° Φ (Price upon application).
- 5513 8331. Hungarian scientific achievements in 1960; by Zoltan Halasz. May 25, 1961. [1]+5 p. 4° Φ (Price upon application).
- 5514 8333. Successes of Soviet electric spindle making; by N. A. Spitsyn. May 25, 1961. [1]+7 p. 11. 4° Φ Paper, 50c. (OTS: 61-21745).
- 5515 8362. Soviet bloc medical conference on work capacity. May 31, 1961. [1]+18 p. 4° Φ (Price upon application).
- 5516 8386. Spreading of brucellosis in cattle on large farms in Vojvodina and planned measures for its control (1956-59). Yugoslavia; [by P. Markovic, L. Ciric, and M. Petrovic]. June 5, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5517 8394. Biographic data on Czechoslovak scientific and medical personnel. June 8, 1961. [1]+a+6 p. 4° Φ (Price upon application).
- 5518 8404. Status and needs in mathematical science in Bulgaria; by Lyubomir Iliev. June 7, 1961. [1]+22 p. 4° Φ (Price upon application).
- 5519 8440. Hungarians hold international conference on nuclear physics. June 14, 1961. [1]+5 p. 4° Φ (Price upon application).
- 5520 8445. Research problems in radio technology and and electronics in Soviet Union. June 15, 1961. [1]+15 p. 4° Φ (Price upon application).
- 5521 8463. Photogrammetric, geodetic and cartographic services in Poland [articles]. June 20, 1961. [1]+a+9 p. 4° Φ (Price upon application).
- 5522 8524. Regulations on training of engineers in Hungary. June 29, 1961. [1]+a+9 p. 4° Φ (Price upon application).
- 5523 8525. Cattle tuberculosis and its control in Soviet Union. July 7, 1961. [1]+7 p. 4° Φ (Price upon application).
- 5524 8563. Summaries of selected Soviet medical publications. July 10, 1961. [1]+a+12 p. 4° Φ (Price upon application).
- 5525 8621. Veterinary research in Poland; by Kazimierz Marek and Jadwiga Steffen. July 24, 1961. [1]+a+11 p. Φ (Price upon application).
- 5526 8634. Financing projects in field of electronic industry and automation in Yugoslavia; by Milan Vuco. July 26, 1961. [1]+4 p. 4° Φ (Price upon application).
- 5527 8641. Armenian rust-resistant wheat varieties [with bibliography]; and Pathogenesis of radiation injuries, USSR. July 28, 1961. [1]+a+30 p. 4° Φ Xerox reproduction, \$3.60 (OTS: 61-27282).
- 5528 8705. Development of photography in East Germany. Aug. 11, 1961. [1]+a+11 p. 11. 4° Φ (Price upon application).
- 5529 8709. Selected translations on nuclear energy in Yugoslavia. Aug. 11, 1961 [1]+a+14 p. 4° Φ (Price upon application).
- 5530 8783. Selected articles on chemical industry in Communist China. Aug. 25, 1961. [1]+a+54 p. 4° Φ (Price upon application).

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5531 8800. Nuclear energy in Poland; by Wilhelm Billig. Aug. 29, 1961. [1]+16 p. 4°  $\Phi$  (Price upon application).
- 5532 8876. Photography of luminescence in reproduction techniques, USSR; by N. M. Zyuskin. Sept. 13, 1961 [1]+12 p. 4°  $\Phi$  Xerox reproduction, 50c. (OTS: 61-31689).
- 5533 8888. Cerebrum, man, and automatic control, Communist China; by Liu Shih-i. Sept. 19, 1961. [1]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28517).
- 5534 8911. Soviet bibliography on oceanography. Sept. 20, 1961. [1]+a-b+155 p. 4°  $\Phi$  (Price upon application).
- 5535 8949. Problems in mathematics, Bulgaria [articles]. Sept. 27, 1961. [1]+a+13 p. 4°  $\Phi$  (Price upon application).
- 5536 9015. Problems of economic utilization of Dunajec River in Poland; by Michal Chilczuk. Mar. 31, 1961. [1]+29 p. il. 4°  $\Phi$  (Price upon application).
- 5537 9061. Medium-range weather forecasting in Hungarian meteorological service; by Laszlo Aujesky. Apr. 21, 1961. [1]+3 p. 4°  $\Phi$  (Price upon application).
- 5538 9153. Development of mechanics in Yugoslavia, 1954-59; by Vlatko Brdic. May 1, 1961. [1]+12 p. 4°  $\Phi$  (Price upon application).
- 5539 9155. Geodetic and photogrammetric projects in Yugoslavia; by Milutin Stefanovic [and others]. May 1, 1961. [1]+54 p. il. 4°  $\Phi$  (Price upon application).
- 5540 9178. Selected economic translations on Eastern Europe (363d in series). May 1, 1961. [1]+a+80 p. il. 4°
- 5541 9234. Map reproduction in Hungary. May 15, 1961. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 5542 9235. Some achievements of Department of Photogrammetry of Cartographic Enterprise of Hungary. May 15, 1961. [1]+7 p. 4°  $\Phi$  (Price upon application).
- 5543 9292. News of science in Kazakh SSR. May 24, 1961. [1]+29 p. 4°  $\Phi$  (Price upon application).
- 5543A 9295. Hungarian experimental antenna for wide-band microwave connections; by Sandor Csibi, Gyorgy Marz, and Peter Rona. May 24, 1961. [1]+16 p. il. 4°  $\Phi$  (Price upon application).
- 5544 9296. Achievements of Hungarian research on telecommunication engineering components. May 24, 1961. [1]+32 p. il. 4°  $\Phi$  (Price upon application).
- 5545 9308. Summary of Przegląd telekomunikacyjny (Poland). May 24, 1961. [1]+a-b+5 p. 4°  $\Phi$  (Price upon application).
- 5546 9310. Summary of Telekomunikacije (Yugoslavia). May 24, 1961. [1]+a+4 p. 4°  $\Phi$  (Price upon application).
- 5547 9337. Hungarian miniature and transistor circuit components [with list of references]; by Ferenc Brada. May 26, 1961. [1]+31 p. il. 4°  $\Phi$  (Price upon application).
- 5548 9338. New types of primary sources of electricity used in Hungarian telecommunications engineering; by Mrs. Gyorgy Matok. May 26, 1961. [1]+22 p. il. 4°  $\Phi$  (Price upon application).
- 5549 9372. Use of photogrammetry in mapping at scales of 1:10,000 and greater in Hungary [with bibliography]; by Geza Hanko. June 19, 1961. [1]+43 p. 4°  $\Phi$  (Price upon application).
- 5550 9391. Polish tests for brucellosis [with list of literature]. June 12, 1961. [1]+20 p. il. 4°  $\Phi$  (Price upon application).
- 5551 9392. Czechoslovak study of jet streams. June 19, 1961. [1]+21 p. il. 4°  $\Phi$  (Price upon application).
- 5552 9405. Photomultipliers, their properties and application for research in industry, East Germany [with list of literature]; by W. H. Hoffman. June 16, 1961. [1]+17 p. il. 4°  $\Phi$  (Price upon application).
- 5553 9426. Aerosol particle studies at Military Institute of Hygiene and Epidemiology, Poland; by Stanislaw Zdzienicki and Marek Diehtiar. June 19, 1961. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 5554 9435. Optical conference in Hungary; by Gyula Lukacs. June 19, 1961. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 5555 9436. Development of geodetic operations in East Germany. June 19, 1961. [1]+40 p. 4°  $\Phi$  (Price upon application).
- 5556 9460. Hog cholera (Bulgaria). June 12, 1961. [1]+51 p. 4°  $\Phi$  (Price upon application).
- 5557 9465. News of research and analysis in East German metallurgy (East Germany). June 19, 1961 [1]+a+8 p. 4°  $\Phi$  (Price upon application).
- 5558 9474. Study of sarin and its degradation products by infrared spectrography, Belgium, 1959; by J. C. Lorquet and S. Vassart. June 15, 1961. [1]+7 p. il. 4°  $\Phi$  (Price upon application).
- 5559 9495. Conferral of academic degrees in North Korea. June 22, 1961. [1]+7 p. 4°  $\Phi$  (Price upon application).
- 5560 9515. Visit of Czechoslovak veterinarians to USSR. June 19, 1961. [22] p. 4°  $\Phi$  (Price upon application).
- 5561 9531. Poland, making large-scale maps; by Stanislaw Bem. June 30, 1961. [1]+40 p. il. 4°  $\Phi$  (Price upon application).
- 5562 9533. Soviet precision equipment, no. 5 selected translations. June 30, 1961. [1]+a+40 p. il. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

●Sent to Depository Libraries

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# MARCH 1962

- 5563 9593. Fifteen years of scientific progress, North Korea. July 7, 1961. [1]+  
a+43 p. 4° Φ (Price upon application).  
5564 [This entry number not used.]  
5565 9619. Selected translations from Li-hsueh hsueh-pao (Acta mechanica Sinica)  
Oct. 1959, Communist China [with list of references] July 27, 1961.  
[1]+a+94 p. il. 4° Φ (Price upon application).  
5566 9643. Physiological research in Rumania. July 31, 1961. [1]+123 p. il. 4°  
Φ (Price upon application).  
5567 9708. Ten years work of organic chemical industry, and plastics industry in  
Hungary. July 31, 1961. [1]+81 p. il. 4° Φ (Price upon applica-  
tion).  
5568 9709. Hungarian achievements in inorganic chemical research over past decade;  
by Zoltan Szabo. July 31, 1961. [1]+6 p. 4° Φ (Price upon  
application).  
5569 9729. Training of chemical engineers in Hungary; by Mor Korach. July 31,  
1961. [1]+10 p. 4° Φ (Price upon application).  
5570 9730. Scientific developments and personalities in Hungary. Aug. 7, 1961.  
[1]+35 p. 4° Φ (Price upon application).  
5571 9744. Geodesy and cartography in Poland. July 24, 1961. [1]+a+117 p. 4°  
Φ (Price upon application).  
5572 9746. Hungarian physicists defend dissertations. July 31, 1961. [1]+19  
p. 4° Φ (Price upon application).  
5573 9808. Pharmacological properties of some borons, Poland; by Krystyna Jaki-  
mowska. Aug. 7, 1961. [1]+10 p. il. 4° Φ (Price upon application).  
5574 9822. Work of Institute of Virology of Czechoslovak Academy of Sciences,  
(Czechoslovakia). July 31, 1961. [1]+7 p. 4° Φ (Price upon  
application).  
5575 9824. Concepts and methods of research in Soviet oncology (USSR). July 31,  
1961. [1]+9 p. 4° Φ (Price upon application).  
5576 9864. Status and development of Hungarian research institutes, 1953-1959;  
by Judit Partos. Aug. 14, 1961. [1]+31 p. 4° Φ (Price upon  
application).  
5577 9900. Excerpts from 1959 yearbook, Dutch organization for scientific research.  
Aug. 14, 1961. [1]+a+35 p. 4° Φ (Price upon application).  
5578 9942. Television center in Leningrad, USSR; by N. Mikhaylov and A. Solovey.  
Aug. 22, 1961. [1]+11 p. il. 4° Φ (Price upon application).  
5579 9961. Soviet machine building, no. 69, selected translations [with bibliog-  
raphy] Aug. 30, 1961. [1]+a+24 p. il. 4° Φ (Price upon appli-  
cation).  
5580 9965. Selected translations from Tin tuc hoat dong khoa hoc (Scientific ac-  
tivity news), Apr. 1961, North Vietnam. Aug. 31, 1961. [3]+10  
p. 4° Φ (Price upon application).  
5581 9967. Formation and development of mobility of neural processes in ontogeny  
in dogs, USSR [with bibliography]; by V. A. Troshikhin and L. N.  
Kozlova. Sept. 1, 1961. [1]+9 p. il. 4° Φ (Xerox reproduction,  
\$1.60 (OTS: 61-28037)).  
5582 9970. Electrophysiological and histological characteristics of joint capsule  
receptors, USSR [with bibliography]; by S. I. Fudel'-Ospova, et al.  
Sept. 1, 1961. [1]+16 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS:  
61-28058).  
5583 9978. Weather in North Vietnam, Feb.-May 1961. Aug. 24, 1961. [1]+a+  
30 p. il. 4° Φ (Price upon application).  
5584 9981. Cytochemical analysis of nature of relation between ribonucleic acid and  
proteins in cells of normal tissues and malignant tumors, USSR [with  
bibliography]; by G. I. Roskin and Ye. S. Kirpichnikova. Aug. 21,  
1961. [1]+11 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 61-27756).  
5585 10018. On problem of reticulosis, USSR [with bibliography]; by R. D. Shtern.  
Aug. 31, 1961. [1]+a+25 p. il. 4° Φ Xerox reproduction, \$2.60  
(OTS: 61-28038).  
5586 10067. Influence of angular displacement of jolting nature on human body,  
USSR [with bibliography]; by V. A. Shabalin. Sept. 8, 1961. [1]+  
10 leaves, il. 4° Φ Xerox reproduction, \$1.60 (OTS: 28268).  
5587 10095. Methods of geographic investigations, USSR, [articles with bibliog-  
raphies]. Sept. 8, 1961. [1]+a+86 p. il. 4° Φ (Price upon appli-  
cation).  
5588 10104. Experimental contribution to treatment of Parkinson's disease (Yugo-  
slavia). Sept. 11, 1961. [1]+4 leaves, 4° Φ (Price upon applica-  
tion).  
5589 10106. Poisoning of swine in Yugoslavia [Articles]. Sept. 11, 1961. [1]+  
a+7 leaves, 4° Φ (Price upon application).  
5590 10136. Reports on epidemic situation in Czechoslovakia in 1960 and 1st three  
months of 1961. Sept. 15, 1961. [1]+10 p. 4° Φ (Price upon  
application).  
5591 10144. Use of phenothiazine derivatives in preoperative preparation of patients  
with thyrotoxicosis, USSR [with bibliography]; by N. Ye Komarover.  
Sept. 13, 1961. [1]+8 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS:  
61-28403).  
5592 10153. Information on Polish scientific personalities and activities. Sept. 19,  
1961. [1]+a+123 p. 4° Φ (Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5593 10155. Dynamics of glycogen distribution in regenerating skeletal muscle during period of early postembryonic development in rats, USSR [with bibliography]; by N. N. Dampel. Sept. 21, 1961. [1]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28415).
- 5594 10173. Article titles from Ho-tzu k'o-hsueh (Nuclear science), 1955-61, Nationalist China. Sept. 18, 1961. [1]+20 p. 4°  $\Phi$  (Price upon application).
- 5595 10180. Public health service program in Poland. Sept. 18, 1961. [1]+a+23 p. 4°  $\Phi$  (Price upon application).
- 5596 10192. Report on pharmacy in Poland; [by Jadwiga Nowiczka]. Sept. 18, 1961. [1]+15 p. 4°  $\Phi$  (Price upon application).
- 5597 10232. Investigation of equilibrium in system zirconium-nitrogen at high temperatures, and of free energy of formation of  $ZrN_x$  as function of its composition and structure, USSR [with list of literature cited]; by Ye. I. Smagina, V. S. Kutsev, and B. F. Ormont. Sept. 15, 1961. [1]+21 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28607).
- 5598 10242. Problems of kinetics and mechanism of radiation-chemical reactions (2d All-Union Conference on Radiation Chemistry) USSR; by Yu. A. Kolbanovskiy. Sept. 22, 1961. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28576).
- 5599 10247. Influence of chronic diseases on physical development of children and health measures in schools, USSR; by F. M. Turovskaya and A. A. Minkh. Sept. 27, 1961. [1]+9 p. il. 4°  $\Phi$  (Price upon application).
- 5600 10257. Phototriangulation using electronic computer, USSR [with bibliography]; by A. Lobanov. Sept. 29, 1961. [1]+a-c+191 p. il. 4°  $\Phi$  Xerox reproduction, \$13.50 (OTS: 61-28565).
- 5601 10283. Determination of probability distribution density for random processes in systems with non-linearities of piecewise-linear type, USSR [with bibliography]; by E. M. Khazen. Oct. 1, 1961. [1]+27 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 61-28749).
- 5602 10295. Planning present and future Polish scientific research; [by Wlodzimierz Michajlow]. Oct. 2, 1961. [1]+13 p. 4°  $\Phi$  (Price upon application).
- 5603 10367. Foreign developments in machine translations and information processing, no. 34, France. Oct. 11, 1961. [1]+a-b+75 p. il. 4°  $\Phi$  (Price upon application).
- 5604 10440. Changes in lipoproteins of tumors under effect of gamma rays, USSR [with bibliography]; by A. M. D'yakova. Oct. 13, 1961. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28882).
- 5605 10441. Distribution, in blood and organs, and excretion from organism of polyglucine introduced into blood stream, USSR [with bibliography]; by G. V. Derviz and A. G. Stepanenko. Oct. 11, 1961. [1]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 61-28907).
- 5606 10444. Basic principles of air conditioning in surgical operating rooms, USSR [with bibliography]; by Ye. Ye. Karps, B. S. Simonovich, and M. L. Sosin. Oct. 11, 1961. [1]+9 leaves, il. 4°  $\Phi$  (Price upon application).
- 5607 10477. Conference on coordination of work on problem flora and vegetation, their historical development, utilization, reconstruction, and propagation, USSR; by Ye. L. Kordyum. Oct. 13, 1961. [1]+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28770).
- 5608 10508. Foreign developments in machine translation and information processing, no. 40. Oct. 16, 1961. [1]+a-b+32 p. il. 4°  $\Phi$  (Price upon application).
- 5609 10509. Foreign developments in machine translation and information processing, no. 39 [with list of references]. Oct. 16, 1961. [1]+a+7 leaves, 4°  $\Phi$  (Price upon application).
- 5610 10526. Topographic mapping techniques in Czechoslovakia. Oct. 13, 1961. [1]+a+22 p. il. 4°  $\Phi$  (Price upon application).
- 5611 10531. Preparing for new academic year, USSR; by N. Makarchuk. Oct. 13, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 61-28895).
- 5612 10571. Concerning measures for implementing decree of CC CPSU and Council of Ministers USSR dated Jan. 14, 1960 in sphere of controlling venereal and infectious skin diseases, USSR. Oct. 18, 1961. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13027).
- 5613 10574. Achievements in battle for protection of health of animals, Rumania. Oct. 16, 1961. [1]+16 leaves, 4°  $\Phi$  (Price upon application).
- 5614 10576. Foreign developments in machine translation and information processing, no. 38. Oct. 19, 1961. [1]+a-b+72 p. 4°  $\Phi$  (Price upon application).
- 5615 10581. Methods and problems of modern dosimetry, Hungary. Oct. 16, 1961. [1]+4 leaves, il. 4°  $\Phi$  (Price upon application).
- 5616 10594. Agreement concerning cooperation in field of veterinary affairs, East Germany. Oct. 23, 1961. [1]+10 p. 4°  $\Phi$  (Price upon application).
- 5617 10595. Radioactive pollution of Hungary's surface waters. Oct. 17, 1961. [1]+6 leaves, il. 4°  $\Phi$  (Price upon application).
- 5618 10652. Use of UHF in complex therapy of osteoarthritic tuberculosis, USSR [with bibliography]; by I. G. Badenko. Oct. 23, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13041).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

$\dagger$ Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.

Unless Otherwise Indicated

- 5619 10675. Comparative study of electrophoresis changes in blood serum proteins and morphological changes in hepatic tissues in inflammatory processes of gall bladder and bile ducts, USSR [with bibliography]; by B. S. Kaplanskiy. Oct. 24, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13035).
- 5620 10679. Foreign developments in machine translation and information processing, no. 46 [with bibliography]. Oct. 25, 1961. [1]+a-d+21 p. 4°  $\Phi$  (Price upon application).
- 5621 10721. Foreign developments in machine translation and information processing, no. 50. Oct. 26, 1961. [1]+a+66 p. il. 4°  $\Phi$  (Price upon application).
- 5622 10760. Development of surveying, cartography and photogrammetry in Poland. Oct. 25, 1961. [1]+a+41 p. 4°  $\Phi$  (Price upon application).
- 5623 10777. Foreign developments in machine translation and information processing, no. 51. Oct. 31, 1961. [1]+a+49 p. 4°  $\Phi$  (Price upon application).
- 5624 10785. Certain problems in theoretical and experimental development of aerosol vaccination method, USSR; by N. I. Aleksandrov et al. Oct. 23, 1961. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13267).
- 5625 10808. Foreign developments in machine translation and information processing, no. 52. Oct. 31, 1961. [1]+a-b+12 p. 4°  $\Phi$  (Price upon application).
- 5626 10814. Foreign developments in machine translation and information processing, no. 53. Nov. 1, 1961. [1]+a+43 p. il. 4°  $\Phi$  (Price upon application).
- 5627 10828. Translations from North Vietnam periodicals, no. 5. Nov. 2, 1961. [1]+a+120 p. 4°
- 5628 10860. Pharmaceutical Center, Yugoslavia; by Z. Djordjevic. Nov. 1, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 5629 10861. New members of Bulgarian Academy of Sciences. Nov. 1, 1961. [1]+13 p. 4°  $\Phi$  (Price upon application).
- 5630 10865. Foreign developments in machine translation and information processing, no. 54 [with bibliography]. Nov. 3, 1961. [1]+a+11 p. 4°  $\Phi$  (Price upon application).
- 5631 10879. Experience of heterotransplantations of female breast tumor into anterior eye chamber and mammary gland of guinea pigs, USSR [with bibliography]; by A. A. Nesterova. Nov. 3, 1961. [1]+8 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13353).
- 5632 10915. Content of cholesterol, phospholipids, protein and lipoprotein fractions of blood serum in women in process of aging during menopause and climacteric neurosis, USSR [with bibliography]; by Ya. D. Rafalskiy. Nov. 13, 1961. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13311).
- 5633 10941. Research plans for Institutes of Polish Academy of Sciences for 1961 and 1961-1965; by Witold Nowacki. Nov. 6, 1961. [1]+23 p. 4°  $\Phi$  (Price upon application).
- 5634 10942. List of doctors who acquired special qualifications at Slovak Institute for Postgraduate Medical Training, Feb. 11-Mar. 10, 1961. Nov. 6, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5635 10943. Abstract of 1960 annual report on activities of Slovak Institute for Postgraduate Medical Training. Nov. 6, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 5636 10947. General morbidity of population of CSSR, Czechoslovakia; by J. Stritesky, M. Vacek, and V. Dolejsi. Nov. 6, 1961. [17] p. 4°  $\Phi$  (Price upon application).
- 5637 10951. Philosophical problems of multivalued logic, USSR [with bibliography]; by A. A. Zinov'ev. Nov. 8, 1961. [1]+247 p. 4°  $\Phi$  Xerox reproduction, \$16.00 (OTS: 62-13511).
- 5638 10967. Mechanization and automation of processes of receiving, storing and conveying components of rubber mixtures at Dnepropetrovsk tire factory, USSR; by B. I. Andrashnikov. Oct. 31, 1961. [1]+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13432).
- 5639 10975. Theory of automatic control, USSR [with bibliographies]. Oct. 30, 1961. [1]+a+[665] p. il. 4°  $\Phi$  (Price upon application).
- 5640 10976. Israeli press report no. 4 (Immigration, settlement and education in Israel), statistical report. Nov. 8, 1961. [1]+25 p. 4°  $\Phi$  (Price upon application).
- 5641 10997. Drug research in Pharmacology Institute, Poland; by Janusz Supniewski. Nov. 10, 1961. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 5642 10999. Organization of local water economy enterprises in German Democratic Republic; by Ulrich Schaaek. Nov. 6, 1961. [1]+8 leaves, 4°  $\Phi$  (Price upon application).
- 5643 11006. Ammonia-phosphoric acid method of refining weak sulphur gases with production of ammophos, USSR [with list of references]; by N. A. Vasilenko, et al. Nov. 6, 1961. [1]+21 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13540).
- 5644 11028. Annual report of Sweden's Meteorological and Hydrological Institute. Nov. 13, 1961. [1]+60 p. 4°  $\Phi$  (Price upon application).
- 5645 11038. Translations from Chung-hua tshueh tsu-chih (Chinese medical journal) [with bibliographies], Communist China. Nov. 6, 1961. [1]+a+58 p.  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5646 11096. Translations from Shui-wen yueh-k'an (Hydrology monthly), Communist China. Nov. 14, 1961. [1]+a+21 p. 4°  $\Phi$  (Price upon application).
- 5647 11105. Behavior of internal pricion associated with process of marteniste-type transformation, Communist China; by Wang yeh-ning Chu chien-chung. Nov. 13, 1961. [1]+24 p. il. 4°  $\Phi$  (Price upon application).
- 5648 11106. Incorporation of labeled lysine-I-C<sup>14</sup> into proteins of transplantable tumors and organs of rats, USSR [with bibliography]; by Pan Ch'i-ts'ao. Nov. 16, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13401).
- 5649 11133. Protection of plants in People's Republic of Rumania; by E. Radulescu [and others]. Nov. 22, 1961. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 5650 11140. Comparative studies on frequency of suicides in 2 German states, East Germany; by A. Lengwinat. Nov. 17, 1961. [1]+18 p. il. 4°  $\Phi$  (Price upon application).
- 5651 11144. On pharmacology of new curare-like preparation, truxylonium, USSR [with bibliography]; by D. A. Kharkevich and L. A. Kravchuk. Nov. 20, 1961. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13527).
- 5652 11154. Soviet space science. Nov. 16, 1961. [1]+a+13 p. 4°  $\Phi$  (Price upon application).
- 5653 11157. Change in renal function in patients suffering from burn disease during transfusion of polyvinylpyrrolidone, USSR [with bibliography]; by G. P. Vinokurova and A. A. From. Nov. 21, 1961. [1]+5 leaves, il. 4°  $\Phi$  (Price upon application).
- 5654 11193. Latest hygienic data on application of toxic chemicals for combating food-crop pests, weeds, and animal ectoparasites, USSR; by A. I. Shtenberg, M. G. Shevchenko, and Yu. I. Shiller. Nov. 20, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13514).
- 5655 11207. Soviet work in field of geomagnetism. Nov. 22, 1961. [1]+1-12b, 13-27 p. il. 4°  $\Phi$  (Price upon application).
- 5656 11220. 10th Conference on Parasitological Problems and Diseases with Natural Reservoirs [articles], v. 2, USSR. Nov. 27, 1961. [1]+538 p. 4°  $\Phi$  (Price upon application).
- 5657 11222. Concerning 1 statistical problem of optimal control, USSR [with list of literature]; by Ye. F. Mishchenko and L. S. Pontryagin. Nov. 21, 1961. [1]+25 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13646).
- 5658 11241. Technical information from Kuang-ming jih-pao (Kuang-ming daily), 1959-61, Communist China. Nov. 30, 1961. [1]+a+28 p. 4°  $\Phi$  (Price upon application).
- 5659 11246. Geographical Society activities, Poland; by J. Kondracki and J. Kremki-Saloni. Nov. 30, 1961. [1]+7 leaves, 4°  $\Phi$  (Price upon application).
- 5660 11258. Polish regional institutes; by L. Kosinski. Dec. 4, 1961. [1]+9 leaves, 4°  $\Phi$  (Price upon application).
- 5661 11280. Abstracts from East European electronics journals (2). Nov. 27, 1961. [1]+a+52 leaves, 4°  $\Phi$  (Price upon application).
- 5662 11291. Abstracts pertaining to Communist China in Soviet abstracts journal, chemistry, nos. 1 & 2, 1961, biological chemistry section. Dec. 5, 1961. [1]+a+10 leaves, 4°  $\Phi$  (Price upon application).
- 5663 11294. Report on present status of rabies in GDR, East Germany; by C. Elchwald. Nov. 29, 1961. [1]+6 leaves, il. 4°  $\Phi$  (Price upon application).
- 5664 11298. Voenno-meditsinskiy zhurnal (Military-medical journal), no. 8, 1961. Nov. 30, 1961. [1]+a-c+147 p. il. 4°  $\Phi$  (Price upon application). L.C. card 58-60925
- 5665 11300. Polish research on RM-2C and RM-2D rockets (pts. 1 and 2); by Jacek Walczewski. Nov. 27, 1961. [1]+7 p. il. 4°  $\Phi$  (Price upon application).
- 5666 11301. Czechoslovak directives on management of narcotics and quality control of medicines. Nov. 27, 1961. [1]+a+48 p. 4°  $\Phi$  (Price upon application).
- 5667 11304. Translations from Unen, Ulan Bator (June 1-2, 1961), Mongolia, no. 8. Dec. 1, 1961. [1]+a+35 p. 4°
- 5668 11308. Space microbiology, USSR [with bibliography]; by N. N. Zhukov-Verezhnikov, et al. Dec. 1, 1961. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 5669 11309. Infinite-dimensional analog of problem of linear programming and its applications to certain questions in theory of approximations, USSR [with bibliography]; by E. G. Gol'shteyn. Dec. 1, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13652).
- 5670 11322. Radiobiology, USSR, v. 1, no. 2, 1961 [with bibliographies]. Dec. 8, 1961. [3]+il+498 p. il. 4°  $\Phi$  (Price upon application).
- 5671 11336. Coordination and methodological conference on tapping of trees, USSR; by G. Romanovskiy. Nov. 24, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5672 11337. Scientific-technical conference of workers in tree tapping production, USSR. Nov. 24, 1961. [1]+7 leaves, 4°  $\Phi$  (Price upon application).
- 5673 11341. Translations from Shui-wen yueh-k'an (Hydrology monthly), Communist China. Nov. 27, 1961. [1]+a+25 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15240).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 5674 11342. Preliminary report on use of ultrasonics in clinical diagnosis [with bibliography], by An Shih, et al.; Observation of human infection with cultured trachoma virus [with list of references]; by Chang Hsiao-lou, Chin Hsiu-ying and Wang K'o-chien. Nov. 27, 1961. [1]+40 p. il. 4°  $\Phi$  Paper, \$1.25 (OTS: 62-11079).
- 5675 11346. Some problems of improving biological sewage treatment, Hungary; by Lajos Finaly. Dec. 4, 1961. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 5676 11349. Teleelectrocardiographic device, USSR; by T. Ye. Timofeyeva. Dec. 8, 1961. [1]+8 leaves, il. 4°  $\Phi$  (Price upon application).
- 5677 11351. Translations on clinical and surgical practices, from Vestnik khirurgiya [with bibliographies], vol. 87, no. 8, Aug. 1961, USSR. Dec. 6, 1961. [1]+a+45 p. il. 4°  $\Phi$  (Price upon application).
- 5678 11353. Translations from Avtomatyka (Automation), no. 3, 1961, USSR [with bibliographies]. Dec. 11, 1961. [1]+a+36 p. il. 4°  $\Phi$  (Price upon application).
- 5679 11357. Effect of soil salt on growth and composition of pasture grass, Communist China [with bibliography]; by Yu T'ien-jen, Chou Ch'i-k'un and Yao Wen-bua, et al. Nov. 30, 1961. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15230).
- 5680 11358. On some physical and chemical properties of water in northern part of Lake T'aihu, Communist China [with bibliography]; by Chu Shu-p'ing, Yang Kuan-ch'i. Nov. 30, 1961. [1]+23 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15229).
- 5681 11361. Translations on hydrogeology and engineering geology, Communist China. Nov. 30, 1961. [1]+a+21 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13848).
- 5682 11362. Hydrogeological conditions of Karamal and Wu-erh-ho area, Communist China [with list of principal reference manuscript]; by Huang Chao-t'ao, Nov. 30, 1961. [25] p. il. 4°  $\Phi$  (Price upon application).
- 5683 11363. Translations from K'un-ch'ung hshueh-pao (Acta entomologica Sinica), Communist China [with bibliographies]. Nov. 30, 1961. [1]+a+58 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-13862).
- 5684 11367. Translations from Hai-yang Yu Hu-chao (Oceanologia et limnologia sinica) [with lists of references], Communist China. Nov. 29, 1961. [1]+a+73 p. il. 4°  $\Phi$  (Price upon application).
- 5685 11369. General meetings of departments of Academy of Sciences, USSR. Nov. 29, 1961. [1]+52 p. 4°  $\Phi$  (Price upon application).
- 5686 11370. Reports at conference of scientific workers of Kazakhstan, USSR. Nov. 28, 1961. [1]+a+28 p. 4°  $\Phi$  (Price upon application).
- 5687 11373. Soviet botanists in Vietnam; by A. L. Takhtadzhyan. Nov. 29, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 5688 11374. Brief scientific reports, USSR. Nov. 29, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 5689 11375. 19th session of Council on Coordination of Scientific Activity of Academies of Sciences of Union's Republics and branches of Academy of Sciences, USSR. Nov. 29, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5690 11377. Physical chemistry of molten salts and slags, USSR; by A. N. Baraboshkin and B. M. Lepinskikh. Nov. 29, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5691 11378. Problems of cyto-and histo-chemistry, USSR; by V. V. Portugalov and I. B. Zbarskiy. Nov. 29, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5692 11382. In presidium of Academy of Sciences, USSR. Nov. 29, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5693 11386. At Exposition of Achievements in National Economy USSR; by G. O. Tatevos'yan. Nov. 30, 1961. [1]+15 p. il. 4°  $\Phi$  (Price upon application).
- 5694 11387. International macromolecular chemistry symposium in Moscow, USSR; by P. V. Kozlov, V. A. Kabanov, and N. A. Plate. Nov. 30, 1961. [1]+47 p. 4°  $\Phi$  (Price upon application).
- 5695 11388. Blank spots on map of brain, USSR; by Ye. Saporina. Dec. 1, 1961. [1]+9 leaves, 4°  $\Phi$  (Price upon application).
- 5696 11392. Translations from Journal of higher nervous activity, v. 11, issue 3, 1961, USSR. Dec. 11, 1961. [1]+a+19 p. 4°  $\Phi$  (Price upon application).
- 5697 11399. Organization and cost of scientific research in Hungary; by S. Balazsy and Gy Varga. Dec. 7, 1961. [1]+59 p. 4°  $\Phi$  (Price upon application).
- 5698 11400. Accidents at work, in traffic, and in sports seen from viewpoint of people's economy, East Germany; by Karl Wille. Dec. 5, 1961. [1]+13 p. il. 4°  $\Phi$  (Price upon application).
- 5699 11404. Single-sideband modulation using phase networks, USSR [with bibliography]; by B. B. Shteyn and N. A. Chernyak. Dec. 5, 1961. [1]+a-c+293 p. il. 4°  $\Phi$  Xerox reproduction, \$18.50 (OTS: 62-13651).
- 5700 11409. Sociological translations on Eastern Europe, no. 79, supplement. Dec. 6, 1961. [4] p.+a+4 leaves, 4° (SS-E.)
- 5701 11416. Information on Central Institute of Meteorology of Hungary; by B. Bell. Nov. 28, 1961. [1]+8 leaves, 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5702 11421. Achievements of Soviet science in mapping of vegetation and their significance for Rumania; by Evdochia Puscaru-Sorocanu. Dec. 11, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 5703 11423. Investigation of possibility of recovering other valuable metals occurring together with uranium ores, Poland; by Karol Pinkas. Dec. 8, 1961. [1]+8 leaves, il. 4°  $\Phi$  (Price upon application).
- 5704 11443. Abstracts pertaining to Communist China in Soviet abstracts journal, biology, no. 2, 1961. Dec. 13, 1961. [1]+a-b+37 leaves, 4°  $\Phi$  (Price upon application).
- 5705 11452. 2d all-Union conference on radiation chemistry, USSR; by N. Ya. Chernyak. Dec. 5, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 5706 11454. 1st all-Union conference on calorimetry, USSR; by S. M. Skuratov. Dec. 4, 1961. [1]+9 leaves, 4°  $\Phi$  (Price upon application).
- 5707 11455. 2d all-Union conference on problem of fat in nutrition, USSR; by N. D. Bukhman. Dec. 1, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13635).
- 5708 11458. Information on activities of Slovak Geographical Society, Czechoslovakia [articles]. Dec. 11, 1961. [1]+a+19 p. 4°  $\Phi$  (Price upon application).
- 5709 11461. Occurrence of typhoid in Hungary and its communal-hygienic correlations; by Tibor Bakacs. Dec. 11, 1961. [1]+8 leaves, il. 4°  $\Phi$  (Price upon application).
- 5710 11467. Studies in labor productivity, USSR. Dec. 6, 1961. [1]+a+9 p. 4°  $\Phi$  (Price upon application).
- 5711 11471. Investigation on hydrogeologic exploration methods of Karst coal fields in southeastern Szechwan, Communist China; by Li Shih-ch'i. Dec. 8, 1961. [1]+19 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13718).
- 5712 11478. Very simple methods of disinfection, disinsectization, and deratization, USSR [with list of references]; by V. I. Vashkov. Dec. 12, 1961. [1]+46 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-15225).
- 5713 11480. Mathematical and mechanical research in Communist China [articles]. Dec. 12, 1961. [1]+a-b+291 p. il. 4°  $\Phi$  Xerox reproduction, \$18.50 (OTS: 62-13865).
- 5714 11490. Herald of communications (Vestnik svyazi), USSR, no. 9, 1961. Dec. 20, 1961. [1]+a-e+154 p. il. 4°  $\Phi$  (Price upon application).
- 5715 11497. Yugoslav nuclear program. Dec. 11, 1961. [1]+a+13 p. 4°  $\Phi$  (Price upon application).
- 5716 11504. Various articles on meteorology and hydrology, USSR [with bibliographies]. Dec. 13, 1961. [1]+a-b+88 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 62-15237).
- 5717 11511. International forum of physicians in Tashkent, USSR; by A. Grigor'yeva, et al. Dec. 13, 1961. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 5718 11514. Speech of Enver Hoxha marking 20th anniversary of Albanian Workers Party and 44th anniversary of October Revolution. Dec. 14, 1961. [4]+46 p. 4° (SS-E.)
- 5719 11524. News of higher educational institutions, Ministry of Higher and Specialized Secondary Education, Radio engineering series, v. 4, no. 3, 1961, USSR [with bibliographies]. [1961.] [1]+a-c+233 p. il. 4°  $\Phi$  Xerox reproduction, \$15.00 (OTS: 62-13863).
- 5720 11538. From presidium of Academy of Sciences, USSR. Dec. 11, 1961. [1]+8 leaves, 4°  $\Phi$  (Price upon application).
- 5721 11543. Organic luminescent substances, USSR; by V. K. Matveyev. Dec. 8, 1961. [1]+11 p. il. 4°  $\Phi$  (Price upon application).
- 5722 11544. Development of production of rolled metal, 1959-65; USSR [with bibliography]; by A. I. Teelikov and E. R. Shor. Dec. 15, 1961. [1]+11+1-150a, 151-178 p. il. 4°  $\Phi$  (Price upon application).
- 5723 11549. News of Soviet control sciences. Dec. 21, 1961. [1]+a+23 p. 4°  $\Phi$  (Price upon application).
- 5724 11557. Speeches by Communist functionaries at 14th plenum Sed Central Committee, East Germany. Dec. 18, 1961. [4]+a+39 p. 4° (SS-E.)
- 5725 11561. Cybernetic machines, USSR; by Yu. Vasilievskiy. Dec. 22, 1961. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13847).
- 5726 11569. On activity of institutions of Department of Biological Sciences, Academy of Sciences Armenian SSR. Dec. 12, 1961. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-13714).
- 5727 11573. Mechanization of engineering and administrative operations, problem of paramount importance, USSR [articles]. Dec. 12, 1961. [1]+a+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13860).
- 5728 11579. Two articles on earth's radiation belts based on data from 2d Soviet spaceship, USSR [with list of literature cited]. Dec. 19, 1961. [1]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15228).
- 5729 11586. 25th anniversary of central scientific research Institute for Plant Protection in Bulgaria; by Iv. Kovachevski. Dec. 19, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 5730 11588. Morbidity among the rural population, USSR; by P. I. Kal'yu et al. Dec. 19, 1961. [316] p. il. 4°  $\Phi$  Xerox reproduction, \$19.75 (OTS: 62-13864).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.

Unless Otherwise Indicated



- 5731 11593. Proposed revision of engineering curriculum, USSR; by A. Akhmatov. Dec. 20, 1961. [1]+22 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13851).
- 5732 11594. Automation of administration of enterprises, USSR; by L. Andronov. Dec. 20, 1961. [1]+5 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15222).
- 5733 11598. Anniversary of Silesian pharmacy, Poland; by Franciszek Nowak. Dec. 20, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5734 11607. Digital computer programs for calculating transient processes in networks with periodically varying parameters, USSR [with bibliography]; by V. A. Taft and V. A. Skobelev. Dec. 21, 1961. [1]+18 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15242).
- 5735 11608. Effect of Tunguska meteorite explosion on geomagnetic field, USSR [with bibliography]. Dec. 21, 1961. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13852).
- 5736 11609. Translations of selection articles on physics, USSR [with bibliographies]. Dec. 21, 1961. [1]+a+99 p. il. 4°  $\Phi$  Xerox reproduction, \$9.10 (OTS: 62-15239).
- 5737 11613. Yugoslav Communists' 3d plenum ideological report. Dec. 21, 1961. [4]+37 p. 4° (SS-E.)
- 5738 11619. Synthesis of protein, USSR; by Ye. D. Kaverzneva. Dec. 22, 1961. [1]+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-13858).
- 5739 11620. On selection of parameter correlations for control systems composed of 3 aperiodic links, USSR; by Engineer L. G. Sobolev. Dec. 22, 1961. [1]+8 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15241).
- 5740 11622. Soviet biological science on paths toward construction of communism. Dec. 22, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5741 11624. Selected articles on plastic surgery, commissurotomy, and shock from Khirurgiya no. 8, 1961, USSR [with list of bibliographies]. Dec. 21, 1961. [62] p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-13861).
- 5742 11635. Measurement of air humidity and wind velocity, USSR [with lists of references]. Dec. 26, 1961. [1]+a+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15231).
- 5743 11637. General conference of Department of Chemical Sciences of Academy of Sciences USSR, Mar. 9-10, 1961. Dec. 18, 1961. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15218).
- 5744 11638. Report on all-Union Chemical Society imeni D. I. Mendeleev, USSR; by I. M. Pumpianskiy. Dec. 18, 1961. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15226).
- 5745 11639. Nominations to Academy of Sciences, Belorussian SSR, USSR. Dec. 18, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15217).
- 5746 11640. Hydrogeological conditions for Hua-hai-tzu Basin of western part of Chiu-ch'uan, Kansu Province and thoughts on future hydrogeological surveys, Communist China; by Li Pao-hsing. Dec. 19, 1961. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15232).
- 5747 11644. Some philosophical problems of cybernetics, Hungary; by Benedikt Szvetlana. Dec. 28, 1961. [1]+38 p. 4°  $\Phi$  (Price upon application).
- 5748 11650. Selections from Meditsinskaya promyshlennost' (Medical industry), no. 8, 1961 [with bibliographies]. Dec. 26, 1961. [1]+a+20 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-13853).
- 5749 11652. Factors affecting higher nervous and conditioned reflex activity in humans and animals under experimental conditions, USSR; [articles, with bibliographies]. Dec. 23, 1961. [1]+a-b+72 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-13859).
- 5750 11666. Ballistocardiography and prospects of its application in military medicine, USSR; by R. M. Bayevskiy. Dec. 27, 1961. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15227).
- 5751 11692. Accuracy and reliability in automatic chemical process control, USSR [with bibliography]; by I. G. Grinman and Kh. Nurgaliyeva. Jan. 4, 1962. [1]+9 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15219).
- 5752 11694. Cybernetics of future, USSR; by A. G. Ibakhnenko. Jan. 4, 1962. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15233).
- 5753 11696. Veterinary service in Yugoslavia. Dec. 27, 1961. [1]+21 p. 4°  $\Phi$  (Price upon application).
- 5754 11706. Soviet space science. Dec. 21, 1961. [1]+a+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15207).
- 5755 11709. Discussion of reports on scientific activities of Academy of Sciences, Ukrainian SSR, USSR. Dec. 20, 1961. [1]+6 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15224).
- 5756 11710. Biographies of Soviet medical scientists. Dec. 21, 1961. [1]+a+38 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-15210).
- 5757 11711. USSR and Czechoslovak insecticide developments. Dec. 18, 1961. [1]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15243).
- 5758 11713. Conference on production and application of high-melting compounds of rare elements, USSR; by G. V. Samsonov. Dec. 22, 1961. [1]+3 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15213).
- 5759 11726. Reconstruction of pharmacies in Rijeka and Pula kotars, Yugoslavia; by Vladimir Smokvina. Dec. 29, 1961. [1]+4 leaves, il. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5760 11727. Accident rate in Czechoslovakia; by Jrantisek Krejblch and Vera Kubenkova. Dec. 29, 1961. [1]+6 leaves, il. 4° Φ (Price upon application).
- 5761 11728. Information from Polish scientific and technical journals (1). Dec. 29, 1961. [1]+a+82 p. 4° [Includes listing of articles and summaries, published in English.] Φ (Price upon application).
- 5762 11729. Clinical aspects of brucellosis in man, East Germany; by E. Toeppich, W. Krueger, and D. Toeppich-Straub. Dec. 29, 1961. [1]+28 p. 4° Φ (Price upon application).
- 5763 11737. Colorimetric investigation of sight in Sephalopoda, USSR [with bibliography]; by Yu. A. Orlov. Dec. 29, 1961. [1]+6 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15363).
- 5764 11738. On nature of sounds produced by certain Black Sea fish, USSR [with bibliography]; by V. R. Protasov and Ye. V. Romanenko. Dec. 29, 1961. [1]+5 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15354).
- 5765 11743. Translations from Ko-hsueh t'ung-pao (Scientia), Communist China. Dec. 20, 1961. [1]+a-b+47 p. il. 4° Φ Xerox reproduction, \$5.60 (OTS: 62-15385).
- 5766 11744. Recent news in Soviet medicine [with bibliographies]. Dec. 20, 1961. [1]+a+33 p. 4° Φ (Price upon application).
- 5767 11746. Moscow oblast scientific research clinical institute imeni M. F. Vladimirskiy (Moniki), USSR [with bibliography; by V. Drabov]. Dec. 20, 1961. [1]+4 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15234).
- 5768 11747. Second Moscow Medical Institute, USSR. Dec. 20, 1961. [1]+5 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15214).
- 5769 11748. First Moscow Medical Institute, USSR [with bibliography]. Dec. 20, 1961. [1]+6 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15206).
- 5770 11749. Election of full and corresponding members to Academy of Sciences of Ukrainian SSR, USSR, Dec. 20, 1961. [1]+12 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-15235).
- 5771 11750. Main results of scientific activity of Academy of Sciences of Ukrainian SSR during 1960 and tasks for 1961, USSR; [by I. M. Fedorchenko]. Dec. 20, 1961. [1]+27 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-15211).
- 5772 11751. General meeting of Academy of Sciences of Ukrainian SSR, USSR. Dec. 20, 1961. [1]+2 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15209).
- 5773 11752. Opening address of general meeting of Academy of Sciences Ukrainian SSR, USSR. Dec. 20, 1961. [1]+6 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15212).
- 5774 11753. Mists serve man, USSR [with bibliography; by A. G. Amelin]. Dec. 20, 1961. [1]+a-b+83 p. il. 4° Φ Xerox reproduction, \$8.10 (OTS: 62-15353).
- 5775 11757. Industrial geography of Chinese People's Republic; by Gyula Dudas. Jan. 2, 1962. [1]+49 p. il. 4° Φ (Price upon application).
- 5776 11758. Fulfillment of 1960 Bulgarian plans for cooperation with foreign academies of sciences. Jan. 2, 1962. [1]+9 leaves, 4° Φ (Price upon application).
- 5777 11764. Laws governing transition from socialism to communism, Bulgaria. Jan. 3, 1962. [4]+72 p. 4° (SS-E.)
- 5778 11765. Summary of Polish provincial press (Nov. 21-30, 1961), no. 212. Jan. 2, 1962. [4]+a-b+36 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 5779 11766. Summary of Bulgarian provincial press, (Nov. 16-28, 1961), no. 142. Jan. 2, 1962. [4]+19 p. 4° (SS-E.)  
L.C. card 59-60700
- 5780 11768. Translations from Ta Kung pao, Peiping (Aug. 31-Oct. 8, 1961), Communist China, no. 28. Jan. 4, 1962. [5]+a-b+206 p. 4° (SS-C.)
- 5781 11769. Geographic monograph of Rumanian People's Republic. Jan. 3, 1962. [4]+a-c+514 p. il. 4° (SS-E.)
- 5782 11775. Experiments with vasculat and combined iodine-vasculat treatments of arterial diseases affecting blood supply, Hungary; by Pongracz Tarjan and Jenő Barath. Jan. 3, 1962. [1]+2 leaves, 4° Φ (Price upon application.)
- 5783 11780. Exploring secrets of sea with [Severyanka, USSR; by Ye. Fedorovskiy. Jan. 4, 1962. [1]+5 leaves, 4° Φ (Price upon application).
- 5784 11781. Index of Le Monde, Nov. 1-30, 1961, no. 19. Jan. 4, 1962. [1]+45 p. 4°  
L.C. card 58-60878
- 5785 11782. Summary of Polish provincial press (Dec. 1-4, 1961), no. 213. Jan. 4, 1962. [4]+a-c+119 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 5786 11783. Abstracts and translations from Eastern European legal publications (Hungary), no. 39. Jan. 4, 1962. [94] p. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# MARCH 1962

- 5787 11784. Translations from Chinese Communist periodicals, no. 6. Jan. 30, 1962. [5]+a-b+191 p. 4° (SS-C.)
- 5788 11785. Translations from UAR publications, no. 10. Jan. 4, 1962. [1]+a-b+69 p. 4°
- 5789 11793. Anti-missile warheads, USSR; by V. A. Belokhobostov and N. I. Sizov. Jan. 2, 1962. [1]+8 leaves, 4° (Price upon application).
- 5790 11794. Cultivation of peanut root nodule bacteria and its effect on fruit yield increase, Communist China; by Hu Chi-sheng [and others]. Dec. 29, 1961. [1]+18 p. il. 4° (Xerox reproduction, \$1.60 (OTS: 62-15379)).
- 5791 11795. Recent developments in Soviet medicine and public health, USSR. Jan. 2, 1962. [1]+a+35 p. 4° (Price upon application).
- 5792 11796. Translations from K'o-hsueh t'ung-pao (Scientia), Communist China [with lists of references]. Dec. 29, 1961. [1]+a-b+81 p. il. 4° (Xerox reproduction, \$8.10 (OTS: 62-15351)).
- 5793 11799. Raising and perfecting labor payments in period of full-scale building of communism, USSR; by V. Mayer. Jan. 2, 1962. [4]+12 p. 4° (SS-R.)
- 5794 11800. Plan for research, planning, and experimentation connected with introduction of new techniques into construction in 1961, USSR. Jan. 2, 1962. [4]+13 p. 4° (SS-R.)
- 5795 11803. Translations from Kuang-ming Jih-pao (source span, Oct. 19-22, 1961), Communist China, number 16. Dec. 29, 1961. [5]+a-b+63 p. il. 4° (SS-C.)
- 5796 11805. Translations on international communist developments, no. 53. Jan. 5, 1962. [1]+a+86 p. 4°
- 5797 11806. Summary of Polish provincial press (Dec. 5-8, 1961) no. 214. Jan. 5, 1962. [4]+a-b+24 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 5798 11808. Sociological translations on Eastern Europe, no. 82. Jan. 5, 1962. [4]+a+99 p. 4° (SS-E.)
- 5799 11809. Translations from Chinese communist periodicals, no. 7 Jan. 22, 1962. [5]+a+32 p. 4° (SS-C.)
- 5800 11811. Shock wave of an atomic explosion, USSR; by I. A. Naumenko and I. G. Petrovskiy. Jan. 5, 1962. [1]+a-b+165 p. il. 4° (Xerox reproduction, \$12.00 (OTS: 62-15479)).
- 5801 11814. Problems in development of diagnostic process by means of mathematical machines, USSR [with bibliography]; by M. L. Bykhovskiy, A. A. Vishnevskiy and S. Sh. Kharnas. Jan. 4, 1962. [1]+21 p. il. 4° (Xerox reproduction, \$2.60 (OTS: 62-15362)).
- 5802 11816. Some effects of acute radiation sickness upon tissue, USSR [articles with bibliographies]. Jan. 4, 1962. [3]+28 p. il. 4° (Xerox reproduction, \$3.60 (OTS: 62-15366)).
- 5803 11817. Czechoslovak report on mathematics and medical diagnosis; by Boris Gnedenko. Jan. 4, 1962. [1]+5 leaves, 4° (Price upon application).
- 5804 11825. Translations on East European service industries (33rd in series). Jan. 3, 1962. [4]+a+28 p. 4° (SS-E.)
- 5805 11826. Abstracts pertaining to Communist China in Soviet abstracts journal chemistry, no. 1, 1961. Jan. 8, 1962. [1]+a-b+47 leaves, 4° (Xerox reproduction, \$5.60 (OTS: 62-15358)).
- 5806 11828. Summary of Bulgarian provincial press (Nov. 28-Dec. 3, 1961) no. 144. Jan. 8, 1962. [4]+13 p. 4° (SS-E.) [Includes list of sources.]  
L.C. card 59-60700
- 5807 11830. Index of La Stampa and La Stampa sera, Nov. 27-Dec. 3, 1961, no. 82. Jan. 8, 1962. [1]+11 p. 4°  
L.C. card 58-60868
- 5808 11831. Translations on international communist developments, no. 54. Jan. 8, 1962. [1]+a+28 p. 4°
- 5809 11833. International communist movement grows and becomes stronger, Finland. Jan. 8, 1962. [1]+6 leaves, 4°
- 5810 11835. Administrative structure of commerce in Communist China; by Yonezawa Hideo. Jan. 4, 1962. [5]+11 p. 4° (SS-C.)
- 5811 11836. Research on mitotic division of cells, USSR; by A. S. Troshin and L. N. Zhinkin. Jan. 4, 1962. [1]+4 leaves, 4° (Price upon application).
- 5812 11837. All-Union Conference on development of oil and gas fields, USSR. Jan. 4, 1962. [1]+4 leaves, 4° (Xerox reproduction, \$1.10 (OTS: 62-15350)).
- 5813 11838. Translations on East European materials industries (20). Dec. 29, 1961. [437] p. il. 4° (SS-E.)
- 5814 11839. Translations from Ta Kung pao, Peiping (Oct. 9-21, 1961), Communist China, no. 29. Jan. 9, 1962. [5]+a-b+96 p. 4° (SS-C.)
- 5815 11841. Translations from Unen, Ulan Bator (July 7-14, 1961), Mongolia, no. 10. Dec. 9, 1962. [1]+a-c+196 p. 4°
- 5816 11842. Political translations on North Korea, no. 8. Jan. 9, 1962. [1]+a+52 p. 4°
- 5817 11843. Meeting to recapitulate 4 years of geophysical work, North Vietnam. Jan. 9, 1962. [1]+3 leaves, 4° (Price upon application).

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5818 11844. Foreign developments in machine translation and information processing, no. 63. Jan. 9, 1962. [1]+a-b+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15436).
- 5819 11845. Studies on temperature distribution, wind velocity, and weather forecasting, USSR [articles with bibliographies]. Jan. 9, 1962. [1]+a+50 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-15442).
- 5820 11847. Translations on international communist developments, no. 60. Jan. 9, 1962. [1]+a+69 p. 4°
- 5821 11848. Selected articles on radiation sickness, ionizing radiation, and effect of radioactive iodine, USSR [with bibliographies]. Jan. 11, 1962. [1]+p. ii+45 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-15377).
- 5822 11851. Sixty years of service in preventive health protection for man and animal, East Germany; by H. Thamm. Jan. 8, 1962. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5823 11852. Some basic principles of new Yugoslav code of health protection and organization of health service; by Joze Benigar. Jan. 8, 1962. [1]+8 leaves, 4°  $\Phi$  (Price upon application).
- 5824 11853. Pharmaceutical practice, training of pharmacists in East Germany; by Ulrich Boge and Paul Salowski. Jan. 8, 1962. [1]+8 leaves, 4°  $\Phi$  (Price upon application).
- 5825 11854. Pharmaceuticals in Albanian People's Republic; by V. Smecka and J. Solich. Jan. 8, 1962. [1]+19 p. 4°  $\Phi$  (Price upon application).
- 5826 11855. Translations on Soviet industrial development: Soviet construction machinery (7). Jan. 8, 1962. [4] p.+a-b+43 leaves, 4° (SS-R.)
- 5827 11856. TB as cause of disability in Czechoslovakia; by L. Jerabkova [and others]. Jan. 8, 1962. [1]+10 p. il. 4°  $\Phi$  (Price upon application).
- 5828 11857. Translations on East European foreign trade (21). Jan. 3, 1962. [4]+a+24 p. il. 4° (SS-E.)
- 5829 11858. Biographies of Soviet scientists. Dec. 29, 1961. [1]+a+27 p. 4°  $\Phi$  (Price upon application).
- 5830 11859. Translations from Hai-yang yu hu-chao (Oceanography and limnology), Communist China. Jan. 3, 1962. [1]+a+53 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-15490).
- 5831 11860. Nursery for slanderers, (Russian Research Center in Harvard); by Yu. I. Igritskiy and Ye. G. Plimak. Dec. 29, 1961. [4]+38 p. 4° (SS-R.)
- 5832 11861. Experiences in preventive veterinary medicine as applied to poultry raising, East Germany; by E. Tempel. Jan. 9, 1962. [1]+11 p. il. 4°  $\Phi$  (Price upon application).
- 5833 11862. Rumanian automatic meteorological station; by Fl. Patrichi. Jan. 9, 1962. [1]+6 leaves, il. 4°  $\Phi$  (Price upon application).
- 5834 11863. Significance of symbiotic files in dissemination of causative agent of mastitis, East Germany [with bibliography]; by H. Schumann. Jan. 3, 1962. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5835 11864. About some current problems of our scientific life, Hungary; by Sandor Szerenyi. Jan. 9, 1962. [1]+16 p. 4°  $\Phi$  (Price upon application).
- 5836 11865. Forty years of dermato-venerology in Kazakhstan, USSR; by U. B. Berdybayev and M. O. Omarov. Jan. 9, 1962. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15381).
- 5837 [This entry number not used.]
- 5838 11868. Summary of Hungarian provincial press (July 2-Oct. 10, 1961) (195th of series) [with bibliography]. Jan. 9, 1962. [4]+a-d+24 p. 4° (SS-E.)  
L.C. card 58-60912
- 5839 11869. Summary of Hungarian provincial press (Nov. 1-7, 1961) (199th of series) [with bibliography]. Jan. 9, 1962. [4]+a-c+21 p. 4° (SS-E.)  
L.C. card 58-60912
- 5840 11871. Translations on Soviet industrial development: Soviet regional economy (4). Jan. 9, 1961 [1962]. [4] p.+i+22 leaves, 4° (SS-R.)
- 5841 11873. Neutrons from atomic explosion, USSR [with bibliography]; by P. A. Yampol'skiy. Jan. 22, 1962. [174] p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 62-15501).
- 5842 11875. Present state and methods of developing automation and telemechanics in railroad transportation, USSR; [by A. P. Petrov and L. F. Pustovoytov]. Jan. 22, 1962. [1]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15496).
- 5843 11876. Economic and political translations on Rumania. Jan. 10, 1962. [4]+a+19 p. 4° (SS-E.)
- 5844 11877. Following Lenin's path, Czechoslovakia. Jan. 10, 1962. [4]+45 p. 4° (SS-E.)
- 5845 11879. Sociological translations on Eastern Europe, no. 83. Jan. 10, 1962. [4]+a+86 p. 4° (SS-E.)
- 5846 11883. Short history of Hungarian National Neurological and Mental Institute; by Janos Fekete. Jan. 10, 1962. [1]+7 leaves, 4°  $\Phi$  (Price upon application).
- 5847 11884. New collimators and isodoses of apparatus gamma GUT-Co-400-1, Czechoslovakia; by J. Durkovsky, V. Eichnerova, and I. Kuzma. Jan. 10, 1962. [1]+10 p. il. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# MARCH 1962

- 5848 11885. Enterovirus tests in connection with 1959 polio epidemic in Hungary; by Istvan Domok and Erzsebet Molnar. Jan. 10, 1962. [1]+22 p. il. 4° Φ (Price upon application).
- 5848A 11886. 1961 plan for postgraduate medical training, Hungary. Jan. 10, 1962. [1]+10 p. 4° Φ (Price upon application).
- 5849 11889. Translations from Jen-min jih-pao (People's daily), Communist China, No. 44, Oct. 15-22, 1961. Jan. 11, 1962. [5]+a-b+96 p. 4° (SS-C.)
- 5850 11890. Translations on Soviet agriculture (116). Jan. 10, 1962. [4]+1+13 p. 4° (SS-R.)
- 5851 11891. Research in hydrogeology and engineering geology in Communist China. Jan. 11, 1962. [1]+a-b+118 p. il. 4° Φ Xerox reproduction, \$10.10 (OTS: 62-15439).
- 5852 11893. Kazakhstan Magnitka, USSR [with bibliography]; by P. T. Gulyayevskiy. Jan. 4, 1962. [4]+a+23 p. 4° (SS-R.)
- 5853 11894. Translations on East European heavy industry (25). Jan. 5, 1962. [4]+a-b+94 p. il. 4° (SS-E.)
- 5854 11895. Translations on East European materials industries (21). Jan. 5, 1962. [4]+a-b+76 p. il. 4° (SS-E.)
- 5855 11897. Problem of constitutional court in Yugoslavia; by Ivo Krbek. Dec. 21, 1961. [4]+27 p. 4° (SS-E.)
- 5856 11899. Local committee and local community, Yugoslavia; by Iosip Globevnik. Dec. 21, 1961. [4]+54 p. 4° (SS-E.)
- 5857 11900. Conference on problem of adaptation, training and other methods of raising bodily resistance, USSR; by N. V. Zimkin. Jan. 12, 1962. [1]+13 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-15380).
- 5858 11901. Determination of effect of radiation upon human heredity by studying chromosome disease, USSR [with bibliography]; by V. P. Efroimson. Jan. 12, 1962. [1]+7 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15376).
- 5859 11902. Information from East German scientific and technical journals (1). Jan. 11, 1962. [1]+a+38 p. 4° Φ (Price upon application).
- 5860 11904. Problems of postgraduate training and qualification of medical specialists, Hungary; by Gyula Putnok. Jan. 11, 1962. [1]+25 p. 4° Φ (Price upon application).
- 5861 11906. Selected articles from Fiziologichnyy zhurnal, v. 7, no. 5, 1961. USSR [with bibliographies]. Jan. 11, 1962. [1]+41 p. il. 4° Φ Xerox reproduction, \$4.60 (OTS: 62-15488).
- 5862 11907. Meditsinskaya radiologiya (Medical radiology, no. 11, 1960 [with bibliographies]. Jan. 10, 1962. [1]+a-d+165 p. il. 4° Φ Xerox reproduction, \$12.50 (OTS: 62-15438).
- 5863 11908. Hungarian communist discusses national goals; by Gyula Kallai. Jan. 12, 1962. [4] p.+6 leaves, 4° (SS-E.)
- 5864 11909. Regular multivariate stationary processes and determination probability density for random processes, USSR [with lists of references]. Jan. 12, 1962. [1]+45 p. 4° Φ (Price upon application).
- 5865 11910. Anti-Communist manifesto of Mr. Rostov, Czechoslovakia; by Jiri Setinsky. Jan. 15, 1962. [4] p.+9 leaves, 4° (SS-E.)
- 5866 11911. Foreign developments in machine translation and information processing. no. 64 [with list of literature cited]. Jan. 12, 1962. [1]+a+51 p. 4° Φ Xerox reproduction, \$5.60 (OTS: 62-15506).
- 5867 11912. Translations on Communist Party of India. Jan. 12, 1962. [3]+57 p. 4°
- 5868 11913. Summary of Polish provincial press (Dec. 7-11, 1961), no. 215. Jan. 12, 1962. [3]+a-b+72 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 5869 11915. Index of La Stampa and La Stampa sera, Nov. 13-19, 1961, no. 80. Jan. 8, 1962. [1]+11 p. 4°  
L.C. card 58-60868
- 5870 11916. Index of La Stampa and La Stampa sera, Nov. 20-26, 1961, no. 81. Jan. 8, 1962. [1]+10 p. 4°  
L.C. card 58-60868
- 5871 11918. Translations on USSR electric power (16). Jan. 9, 1962. [4]+a+18 p. il. 4° (SS-R.)
- 5872 11919. Conference on atomic energy, USSR. Jan. 8, 1962. [1]+a+15 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-13913).
- 5873 11922. Translations from Kuang-ming jih-pao (source span, Oct. 22-Nov. 10, 1961), no. 17, Communist China. Jan. 9, 1962. [5]+a-e+193 p. 4° (SS-C.)
- 5874 11923. Abstracts pertaining to Communist China in Soviet abstracts journal, machine building, nos. 1 & 2, 1961. Jan. 10, 1962. [1]+a-b+67 leaves, 4° Φ Xerox reproduction, \$7.70 (OTS: 62-15434).
- 5875 11924. Cybernetics, a science of great promise, USSR; by L. Dubin. Jan. 10, 1962. [1]+8 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15485).
- 5876 11925. Plant community in light of some cybernetic ideas, USSR [with bibliography]; by V. D. Aleksandrova. Jan. 12, 1962. [1]+21 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-15382).
- 5877 11926. Cybernetics and technical progress, USSR; by A. Berg. Jan. 11, 1962. [1]+5 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15355).

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5878 11930. Polyclinical and outpatient psychiatric services in Croatia, Yugoslavia; by Petar Koporec and Nikola Persic. Jan. 12, 1962. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 5879 11932. Conference of artificial earth satellite observation services in Moscow, Jan. 20-27, 1961, USSR. Jan. 11, 1962. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 5880 11936. Activities of Forestry Research Institute, Poland; by Tadeusz Gieruszynski. Jan. 12, 1962. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 5881 11937. From Laboratory of General Work Organization problems, Poland; by Jan Zieleniewski. Jan. 12, 1962. [1]+9 leaves, 4°  $\Phi$  (Price upon application).
- 5882 11938. Cholinesterase activity of brain tumors and tumorous cysts, Hungary; by Maria Wolleman and Laszlo Zoltan. Jan. 12, 1962. [1]+8 leaves, 4°  $\Phi$  (Price upon application).
- 5883 11941. Selected articles from Sovetskaya meditsina (Soviet medicine) [with bibliographies], USSR, no. 8, Aug. 1961. [1]+a-b+71 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-15492).
- 5884 11942. Chemical prophylaxis of radiation sickness, USSR [with bibliography]; by A. S. Mozzhukhin and F. Yu. Rachinskiy. Jan. 12, 1962. [1]+27 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15378).
- 5885 11944. Summary of Czechoslovak provincial press (Oct. 4-10, 1961) (129th of series). Jan. 12, 1962. [4]+a-b-24 p. 4° (SS-E.)  
L.C. card 59-60695
- 5886 11945. Summary of Czechoslovak provincial press (Oct. 11-17, 1961) (130th of series). Jan. 12, 1962. [4]+a-b+23 p. 4° (SS-E.)  
L.C. card 59-60695
- 5887 11946. Summary of Czechoslovak provincial press, Oct. 18-24, 1961) (131st of series). Jan. 12, 1962. [4]+a-b+23 p. 4° (SS-E.)  
L.C. card 59-60695
- 5888 11947. Translations on Soviet agriculture (117). Jan. 12, 1962. [4]+15 p. 4° (SS-R.)
- 5889 11948. Summary of Hungarian provincial press (Oct. 25-31, 1961) (198th of series) [with bibliography]. Jan. 12, 1962. [4]+a-c+25 p. 4° (SS-E.)  
L.C. card 58-60912
- 5890 11949. Translations on East European service industries (34th in series). Jan. 9, 1962. [3]+a+64 p. 4° (SS-E.)
- 5891 11950. Translations on Soviet industrial developments: Soviet fuel industry (2). Jan. 12, 1962. [4] p.+leaves, ii-iii+37 leaves, 4° (SS-R.)
- 5892 11951. Translations on Soviet industrial development: Soviet nonferrous metallurgy (12). Jan. 12, 1962. [4] p.+a-b+23 leaves, 4° (SS-R.)
- 5893 11952. Translations on international communist developments, no. 61. Jan. 16, 1962. [1]+a+53 p. 4°
- 5894 11953. Translations from Hung.ch'i (Red flag) (Peiping, no. 21-22, Nov. 10, 1961), no. 51. Jan. 15, 1962. [5]+a+87 p. 4° (SS-C.)  
L.C. card 59-60699
- 5895 11957. Communist China digest, no. 54. Jan. 15, 1962. [5]+a-g+143 p. 4° (SS-C.)
- 5896 11958. Translations from UAR publications, no. 11. Jan. 15, 1962. [1]+a-c+79 p. 4°
- 5897 11959. Problems in theory of structure of organic compounds, USSR [articles, with bibliographies]. Jan. 15, 1962. [1]+a-d+252 p. il. 4°  $\Phi$  Xerox reproduction, \$16.50 (OTS: 62-15495).
- 5898 11960. Elections of academicians and corresponding members of Academy of Sciences of Ukrainian SSR, USSR. Jan. 11, 1962. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15493).
- 5899 11961. Tasks of agricultural science, USSR; by M. A. Ol'shanskiy. Jan. 10, 1962. [4]+44 p. 4° (SS-R.)
- 5900 11962. Translations on East European heavy industry (26). Jan. 11, 1962. [4]+a-b+86 p. il. 4° (SS-E.)
- 5901 11963. Translations on East European foreign trade (22). Jan. 10, 1962. [4]+a+51 p. 4° (SS-E.)
- 5902 11964. Scientific conference on agricultural plant protection in Hungary; by M. S. Gilyarov and K. T. Sukhorukov. Jan. 11, 1962. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 5903 11965. Conferences and studies on Soviet plant diseases and pest control. Jan. 11, 1962. [1]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15481).
- 5904 11966. USSR consumer goods and domestic trade, no. 12. Jan. 10, 1962. [4]+a+38 p. 4° (SS-R.)
- 5905 11968. General assembly of Hungarian hydrological Society (Magyar Hidrológiai Társaság) in 1961, Hungary. Jan. 15, 1962. [1]+12 p. 4°  $\Phi$  (Price upon application).
- 5906 11969. Translations from Jen-min jih-pao (People's daily) (Oct. 23-30, 1961, Communist China, no. 45. Jan. 15, 1962. [5]+a-b+96 p. 4° (SS-C.)
- 5907 11970. Translations on Soviet industrial development: Soviet nonferrous metallurgy (8). [1961.] [4] p.+i+25 leaves, il. 4° (SS-R.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 5908 11971. Translations on Soviet industrial development: Soviet precision equipment (26). Jan. 16, 1962. [4] p.+i+14 leaves, 4° (SS-R.)
- 5909 11972. Translations on East European agriculture, forestry, and food industries (33d in series). Jan. 16, 1962. [4]+a+22 p. 4° (SS-E.)
- 5910 11973. Translations on economic organization and management in Eastern Europe (38th in series). Jan. 16, 1962. [4]+a-b+77 p. 4° (SS-E.)
- 5911 11974. Translations on East European service industries (35th in series). Jan. 16, 1962. [4]+a-b+134 p. il. 4° (SS-E.)
- 5912 11975. Information on field of pharmaceuticals in Poland. Jan. 15, 1962. [1]+a+29 p. 4° Φ (Price upon application).
- 5913 11978. On dissemination of scientific information in Polish press; by Marian Dobrowolski. Jan. 16, 1962. [1]+4 leaves, 4° Φ (Price upon application).
- 5914 11979. Biochemistry and Biophysics Institute, Poland; by Jozef Heller. Jan. 16, 1962. [1]+12 p. 4° Φ (Price upon application).
- 5915 11981. Domain structure of uniaxial ferromagnetic films, USSR [with list of literature cited]; by V. V. Kobelev and A. A. Korsunskyy. Jan. 17, 1962. [1]+a+27 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-15437).
- 5916 11982. Translations on international communist developments, no. 59. Jan. 17, 1962. [1]+a+94 p. 4°
- 5917 11983. Slovak Politburo member reports on CPSU congress, meeting of Czechoslovak Party's Central Committee [speech, by Karol Bocilek]. Jan. 16, 1962. [4]+19 p. 4° (SS-E.)
- 5918 11984. Soviet military figure discusses war and peaceful coexistence; by K. Bochkarev. Jan. 16, 1962. [4] p.+6 leaves, 4° (SS-R.)
- 5919 11985. Foreign developments in machine translation and information processing, no. 65 [with list of literature]. Jan. 17, 1962. [1]+a+39 p. il. 4° Φ (Price upon application).
- 5920 11986. Soviet criticism of capitalist handling of labor matters and plans to improve Soviet wage and administrative systems, USSR [with bibliographical references]; by A. Zvorykin. Jan. 17, 1962. [4]+a+19 p. 4° (SS-R.)
- 5921 11987. Selection of established power of groups of hydroelectric power stations in consolidated power systems, USSR [with bibliography]; by D. S. Schovelev. Jan. 17, 1962. [1]+17 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-15491).
- 5922 11988. Further expansion of North Korean economy during 1960. Jan. 16, 1962. [1]+24 p. 4°
- 5923 11990. Preliminary results of testing of airborne ionospheric station in Arctic, USSR [with bibliography]; by V. B. Smirnov. Jan. 17, 1962. [1]+10 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-15478).
- 5924 11991. South Korean student's impressions of West and East Berlin; by Kwon Yong-hun. Jan. 17, 1962. [4] p.+5 leaves, 4° (SS-E.)
- 5925 11992. Planned regulation of wages of engineering-technical workers and employees, USSR. Jan. 17, 1962. [198] p. 4° (SS-R.)
- 5926 11993. Summary of Rumanian provincial press (July 13-29, 1961), no. 166. Jan. 16, 1962. [4]+a-b+32 p. 4° (SS-E.) [Includes list of sources.]  
L.C. card 58-60875
- 5927 11994. Sociological translations on Eastern Europe, no. 84. Jan. 17, 1962. [4]+a+91 p. 4° (SS-E.)
- 5928 11995. Summary of Polish provincial press (Dec. 12-18, 1961), no. 216. Jan. 17, 1962. [4]+a-b+62 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 5929 11996. Summary of Bulgarian provincial press (Dec. 5-15, 1961), no. 145. Jan. 17, 1962. [4]+21 p. 4° (SS-E.)  
L.C. card 59-60700
- 5930 11997. Political translations on North Korea, no. 9. Jan. 17, 1962. [1]+a+17 p. 4°
- 5931 11998. Index of La Stampa and La Stampa sera, Dec. 4-10, 1961, no. 83. Jan. 17, 1962. [1]+10 p. 4°  
L.C. card 58-60868
- 5932 11999. Abstracts and translations from Eastern European legal publications (Aug. 1961.), no. 41, (Bulgaria). Jan. 17, 1962. [1]+a-b+71 p. 4°
- 5933 12000. Translations on USSR labor, no. 15. Jan. 16, 1962. [4]+a-b+179 p. il. 4° (SS-R.)
- 5934 12001. Translations from Kommunist, no. 15, 1961. Jan. 12, 1962. [4]+a+134 p. 4° (SS-R.)
- 5935 12002. Conflict of humanisms (6 & 7), struggle over happiness, Poland; by Adam Schaff. Jan. 12, 1962. [4]+10 p. 4° (SS-E.)
- 5936 12003. Meditsinskaya radiologiya (Medical radiology), no. 12, 1960 [with bibliographies]. Jan. 17, 1962. [1]+a-c+152 p. il. 4° Φ Xerox reproduction, \$11.50 (OTS: 62-15480).
- 5937 12005. On activities of Institute of Thermodynamics, Poland; by Prof Bohdan Stefanowski. Jan. 16, 1962. [1]+8 leaves, 4° Φ (Price upon application).
- 5938 12006. On work of Oncology Institute in Warsaw, Poland; by Witold Rudowski. Jan. 16, 1962. [1]+11 p. 4° Φ (Price upon application).

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 5939 12008. Biological science and building of communism, USSR. Jan. 17, 1962. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15483).
- 5940 12010. Translations on Soviet industrial development: Soviet nonferrous metallurgy (10). Jan. 17, 1962. [4] p.+1+39 leaves, 4° (SS-R.)
- 5941 12011. Summary of Hungarian provincial press (Nov. 15-21, 1961) (201st of series). Jan. 16, 1962. [4]+a-c+27 p. 4° (SS-E.)  
L.C. card 58-60912
- 5942 12013. Activities of prominent Chinese Communist personalities (Oct. 1961), no. 7. Jan. 18, 1962. [5]+130 p. 4° (SS-C.)
- 5943 12014. Problems of economics and organization of production in Moscow industry. Jan. 18, 1962. [1]+a-b+[494] p. il. 4°  $\Phi$  Xerox reproduction, \$23.50 (OTS: 62-15785).
- 5944 12015. Translations on international communist developments, no. 62. Jan. 18, 1962. [1]+a+37 p. 4°
- 5945 12016. Marxist-Leninist solution of national problem, Rumania; [by I. Rosheu and Gh. Anghel]. Jan. 19, 1962. [4]+13 p. 4° (SS-E.)
- 5946 12017. Political translations from Nova mysl [New mind], Czechoslovakia. Jan. 18, 1962. [5]+a+68 p. 4° (SS-E.)
- 5947 12018. Excerpts from Sonic and ultrasonic waves in air, water, and solids, USSR [with bibliography; by V. A. Krasil'nikov]. Jan. 18, 1962. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15440).
- 5948 12019. Dictionary of personal names, Ukrainian-Russian and Russian-Ukrainian [2d edition; edited by S. F. Levchenko]. Jan. 18, 1962. [4]+60 p. 4° (SS-R.)
- 5949 12020. Turkish journalist reports on visit to Albania; by Kazim Uzen. Jan. 18, 1962. [4]+27 p. 4° (SS-E.)
- 5950 12021. Meditsinskaya radiologiya (Medical radiology), no. 9, 1961 [with bibliographies]. Jan. 19, 1962. [1]+a-c+153 p. il. 4°  $\Phi$  Xerox reproduction, \$16.50 (OTS: 62-15497).
- 5951 12029. Translations from Jen-min jih-pao (People's daily), Oct. 31-Nov. 9, 1961, Communist China, no. 46. Jan. 18, 1962. [5]+a-b+96 p. 4° (SS-C.)
- 5952 12030. Translations from Nhan dan (People), Oct. 1-12, 1961, North Vietnam, no. 19. Jan. 19, 1962. [1]+a-b+74 p. 4°
- 5953 12031. Translations on international communist developments, no. 63. Jan. 19, 1962. [1]+a+52 p. 4°
- 5954 12032. Automation in textile industry, USSR. Jan. 19, 1962. [4]+a+36 p. 4° (SS-R.)
- 5955 12033. Limnology and geology in Siberia. Jan. 19, 1962. [1]+8 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15451).
- 5956 12034. Translations of articles published by Institute of Theoretical and Experimental Physics of USSR Academy of Sciences, USSR [with lists of references]. Jan. 18, 1962. [1]+a+60 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-15494).
- 5957 12035. Newest developments in wide-angle aerophotographic optics and immediate prospects for its development, USSR [with one reference]; by M. M. Rusinov. Jan. 18, 1962. [1]+18 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15503).
- 5958 12036. Yemenite economy, Arabic; by Abdul-Rahman El-Bidani. Jan. 18, 1962. [1]+a+19 p. 4°
- 5959 12037. Analyses of economic growth and industrial indices in Communist China; by Doi Akira and Akino Yoshio. Jan. 19, 1962. [5]+a+77 p. 4° (SS-C.)
- 5960 12039. Translations on Soviet industrial development: Soviet precision equipment (28). Jan. 19, 1962. [4] p.+1+23 leaves, 4° (SS-R.)
- 5961 12040. Translations from Jen-min jih-pao (People's daily) Nov. 10-15, 1961, Communist China, no. 47. Jan. 19, 1962. [5]+a-b+89 p. 4° (SS-C.)
- 5962 12041. First conference of organization committee of 7th international Congress of Anthropological and Ethnographical Society, USSR; by K. Yakimova. Jan. 17, 1962. [4] p.+5 leaves, 4° (SS-R.)
- 5963 12042. Biological laws in agriculture (speech of T. D. Lysenko), USSR. Jan. 18, 1962. [4]+9 leaves, 4° (SS-R.)
- 5964 12043. Industry of Soviet Lithuania on path of technical progress; by I. Manyushis. Jan. 17, 1962. [4]+a-b+73 p. il. 4° (SS-R.)
- 5965 12044. Translations on East European heavy industry (27). Jan. 18, 1962. [4]+a+95 p. 4° (SS-E.)
- 5966 12045. Rocket weapons of modern armies, USSR. Jan. 22, 1962. [4]+11 p. 4° (SS-R.)
- 5967 12046. Foreign developments in machine translation and information processing, no. 67 [with bibliography]. Jan. 19, 1962. [1]+a+48 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-15463).
- 5968 12047. Foreign developments in machine translation and information processing, no. 68. Jan. 19, 1962. [1]+a+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15500).
- 5969 12048. Foreign developments in machine translation and information processing, no. 69 [with bibliography]. Jan. 19, 1962. [1]+a+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15461).

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# MARCH 1962

- 5970 12049. Foreign developments in machine translation and information processing, no. 70. Jan. 19, 1962. [1]+a+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15462).
- 5971 12050. Foreign developments in machine translation and information processing, no. 71 [with bibliography]. Jan. 19, 1962. [1]+a+29 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-15455).
- 5972 12054. Abstracts pertaining to Communist China in Soviet abstracts journal, chemistry, no. 3, 1961. Jan. 18, 1962. [1]+a-b+47 leaves, 4°  $\Phi$  Paper, \$1.25 (OTS: 62-11104).
- 5973 12055. Abstracts pertaining to Communist China in Soviet abstracts journal, geography, no. 3, 1961. Jan. 22, 1962. [1]+a+47 leaves, 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-15454).
- 5974 12056. Abstracts pertaining to Communist China in Soviet abstracts journal, chemistry, no. 4, 1961. Jan. 18, 1962. [1]+a-b+35 leaves, 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-15453).
- 5975 12057. Herald of communications (Vestnik svyazi), USSR, no. 10, 1961. Jan. 19, 1962. [1]+a-1+150 p. il. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 62-15464).
- 5976 12060. Information on pharmaceutical service in Czechoslovakia. Jan. 22, 1962. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 5977 12061. Translations on Soviet industrial development: Soviet ferrous metallurgy (17). Jan. 18, 1962. [4]+a+19 leaves, 4° (SS-R.)
- 5978 12062. Translations on Soviet industrial development: Soviet construction machinery (8). Jan. 18, 1962. [4] p.+a-b+23 leaves, 4° (SS-R.)
- 5979 12063. Translations on East European agriculture, forestry, and food industries (34th in series). Jan. 23, 1962. [4]+a+21 p. 4° (SS-E.)
- 5980 12064. Berlin air access sovereignty claimed by East Germany; by Bernhard Graefrath. Jan. 23, 1962. [4]+15 p. 4° (SS-E.)
- 5981 12065. Algerian CP claims larger share in direction of rebellion. Jan. 23, 1962. [1]+10 p. 4°
- 5982 12066. Translations from Chinese communist periodicals, no. 8. Jan. 22, 1962. [5]+a+107 p. 4° (SS-C.)
- 5983 12067. Monetary circulation and credit in socialist countries; by A. Zykov and B. Senilov. Jan. 16, 1962. [5]+14 p. 4° (SS-C.)
- 5984 12068. Mining of Pechora coal deposits, USSR; by I. V. Kokhlov and others. Jan. 15, 1962. [1]+41 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-15673).
- 5985 12069. Translations on East European trade (23). Jan. 15, 1962. [4]+a+35 p. 4° (SS-E.)
- 5986 12070. Translations on East European materials industries (22). Jan. 12, 1962. [4]+a-b+85 p. 4° (SS-E.)
- 5987 12071. Summary of scientific activities of academicians and corresponding members of Department of Biological Sciences of Academy of Sciences, Belorussian SSR, USSR; by I. D. Yurkevich and M. M. Kupchyunaw. Jan. 15, 1962. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15459).
- 5988 12072. 19th conference on problems of higher nervous activity, USSR; by B. V. Pavlov. Jan. 15, 1962. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15498).
- 5989 12073. Cartography in Sweden. Jan. 24, 1962. [1]+22 p. il. 4°
- 5990 12074. Biotelemetry USSR; by V. Denisov and M. Klevtsov. Jan. 26, 1962. [1]+6 p. il. 4°  $\Phi$  Paper, 50c. (OTS: 62-11106).
- 5991 12075. Model studies of Aral Sea seiches, USSR [with list of literature]; by V. P. Dubov. Jan. 24, 1962. [1]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15474).
- 5992 12076. Review of Soviet Hydrometeorological service. Jan. 25, 1962. [1]+a+48 p. 4°  $\Phi$  Paper, \$1.25 (OTS: 62-11110).
- 5993 12077. Translations on international communist developments, no. 64. Jan. 24, 1962. [1]+a+32 p. 4°
- 5994 12078. Translations on international communist developments, no. 65. Jan. 24, 1962. [1]+a-b+130 p. 4°
- 5995 12079. Translations on international communist developments, no. 66. Jan. 24, 1962. [1]+a+26 p. 4°
- 5996 12080. Translations on international communist developments, no. 67. Jan. 24, 1962. [1]+a+16 p. 4°
- 5997 12081. Development of motor transport during 7-year plan, USSR; by A. S. Shul'man. Jan. 24, 1962. [4]+63 p. 4° (SS-R.)
- 5998 12082. Protecting health of nation, USSR; by S. V. Kurashov. Jan. 23, 1962. [1]+a+66 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-15456).
- 5999 12083. Summary of Rumanian provincial press (Sept. 30-Oct. 31, 1961), no. 167. Jan. 24, 1962. [4]+a+44 p. 4° (SS-E.)  
L.C. card 58-60875
- 6000 12085. Activities of prominent Chinese Communist personalities (Nov. 1961) no. 8. Jan. 24, 1962. [5]+44 p. 4° (SS-C.)
- 6001 12086. Translations from Unen, Ulan Bator (July 5-6, 1961), Mongolia, no. 11. Jan. 24, 1962. [1]+a-b+136 p. 4°
- 6002 12087. Translations from North Vietnam periodicals, no. 16. Jan. 24, 1962. [1]+a+19 p. 4°
- 6003 12089. Summary of Polish provincial press (Dec. 19-22, 1961), no. 217. Jan. 24, 1962. [4]+a-b+56 p. 4° (SS-E.) [Includes list of newspaper sources.]

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 79



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 6004 12092. 1959 influenza epidemic in Sofia, Bulgaria; by P. Verbev, et al. Jan. 22, 1962. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 6005 12096. Economic report on North Korea (46th of series). Jan. 23, 1962. [1]+a-c+104 p. il. 4°  
L.C. card 58-60951
- 6006 12097. Certain problems of space biology, USSR; by N. M. Sisakyan, O. G. Gazenko and A. M. Genin. Jan. 23, 1961. [1]+11 p. 4°  $\Phi$  Paper, 50c. (OTS: 62-11107).
- 6007 12098. News of Soviet medicine. Jan. 23, 1962. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15467).
- 6008 12099. Translations on economic organization and management in Eastern Europe (40th in series). Jan. 23, 1962. [4]+a+88 p. 4° (SS-E.)
- 6009 12100. Translations on East European service industries (37th in series). Jan. 23, 1962. [4]+a-b+145 p. il. 4° (SS-R.)
- 6010 12102. Meditsinskaya radiologiya (Medical radiology), no. 10, 1961 [with bibliographies]. Jan. 25, 1962. [1]+a-c+164 p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 62-15652).
- 6011 12103. Abstracts pertaining to Communist China in Soviet abstracts journal, geology, no. 3, 1961. Jan. 24, 1962. [1]+a+47 leaves, 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-15477).
- 6012 12104. Abstracts pertaining to Communist China in Soviet abstracts journal, machine building, nos. 3 & 4, 1961. Jan. 24, 1962. [1]+a-b+74 leaves, 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-15661).
- 6013 12105. Yugoslav plasma program, Yugoslavia; by Paula Jerina-Lah. Jan. 23, 1962. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 6014 12107. Proceedings of 1961 general meeting of Hungarian Academy of Sciences. Jan. 24, 1962. [1]+a+86 p. 4°  $\Phi$  (Price upon application).
- 6015 12108. Translations on international communist developments, no. 68. Jan. 25, 1962. [1]+a+132 p. 4°
- 6016 12109. Translations on international communist developments, no. 69. Jan. 25, 1962. [1]+a+39 p. 4°
- 6017 12110. Translations on international communist developments, no. 70. Jan. 25, 1962. [1]+a+23 p. 4°
- 6018 12111. Translations on international communist developments, no. 71. Jan. 25, 1962. [1]+a+157 p. 4°
- 6019 12112. Information report on Afghanistan, Nov. 1961, no. 47. Jan. 25, 1962. [1]+a-b+21 p. 4°
- 6020 12113. Sociological translations on Eastern Europe, no. 85. Jan. 25, 1962. [4]+a-b+155 p. 4° (SS-E.)
- 6021 12114. Planetary studies and radioastronomy in USSR; by B. A. Vorontsov-Velyaminov. Jan. 25, 1962. [1]+a+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15460).
- 6022 12115. Electrical simulation in machine building, USSR. Jan. 25, 1962. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15457).
- 6023 12116. National economy of Mariyskaya ASSR, statistical handbook, USSR. Jan. 25, 1962. [4]+5 p. 4° (SS-R.)
- 6024 12117. Toward exemplary scientific-technical information service, USSR; [by A. Mikhaylov]. Jan. 25, 1962. [4]+17 p. 4° (SS-R.)
- 6025 12118. Translations on East European heavy industry (28). Jan. 19, 1962. [4]+a-b+93 p. 4° (SS-E.)
- 6026 12119. Presentation of honorary titles and awards by presidium of supreme Soviet Kazakh SSR. Jan. 19, 1962. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15473).
- 6027 12120. New problems in coordination of scientific research work, USSR; by P. Abroskin. Jan. 18, 1962. [1]+7 p. 4°  $\Phi$  Xerox reproduction, 50c. (OTS: 62-11105).
- 6028 12121. Developments in geodesy and cartography, USSR. Jan. 18, 1962. [1]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15465).
- 6029 12124. Translations on East European materials industries (23). Jan. 19, 1962. [4]+a+54 p. il. 4° (SS-E.)
- 6030 12126. Translations from North Vietnam periodicals (articles from Hoc tap), no. 17. Jan. 26, 1962. [1]+a+38 p. 4°
- 6031 12127. Civil air fleet, USSR. Jan. 26, 1962. [4]+8 p. il. 4° (SS-R.)
- 6032 12128. Translations on international communist developments, no. 72. Jan. 26, 1962. [1]+a+57 p. 4°
- 6033 12129. Index of La Stampa and La Stampa sera, Dec. 11-17, 1961, no. 84. Jan. 26, 1962. [1]+10 p. 4°  
L.C. card 58-60868
- 6034 12130. Index of La Stampa and La Stampa sera, Dec. 18-24, 1961, no. 85. Jan. 26, 1962. [1]+9 p. 4°  
L.C. card 58-60868
- 6035 12133. Foreign developments in machine translation and information processing, no. 66. Jan. 26, 1962. [3]+i+45 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-15662).
- 6036 12134. Cellular level of adaptation, USSR [with bibliography]; by Z. I. Barbashova. Jan. 26, 1962. [69] p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-15468).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 6037 12135. Statute on elections to hurals of people's deputies in Aymaks, cities, somons, and urban districts of Mongolian People's Republic. Jan. 26, 1962. [1]+30 p. 4°
- 6038 12136. Translations from Ta kung pao, Peiping (Oct. 17-28, 1961), Communist China, no. 30. Jan. 26, 1962. [5]+a-b+135 p. 4° (SS-C.)
- 6039 12137. Emilio Frugoni and Cuban revolution; by Emilio Frugoni. Jan. 26, 1962. [1]+12 p. 4°
- 6040 12139. Economic and cultural development of North Ossetia under Soviet rule; by B. A. Tsutsiyev. Jan. 22, 1962. [4]+30 p. 4° (SS-R.)
- 6041 12140. Translations on East European foreign trade (25). Jan. 22, 1962. [4]+a+60 p. 4° (SS-E.)
- 6042 12141. Translations from Indonesian periodicals (source span, Nov. 1, 1960-Oct. 5, 1961), no. 4. Jan. 23, 1962. [1]+a+75 p. 4°
- 6043 12142. Translations from Kommunist, no. 16, 1961. Jan. 23, 1962. [4]+a-b+64 p. 4° (SS-R.)
- 6044 12143. Work of Institute of Economics of Academy of Sciences USSR; by K. Plotnikov and N. Kozel'skiy. Jan. 23, 1962. [4]+14 p. 4° (SS-R.)
- 6045 12144. Scientific activities of Academy of Sciences, Belorussian SSR in 1961, USSR; by F. P. Vinakurov. Jan. 23, 1962. [1]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15466).
- 6046 12145. Union of agricultural and industrial production in village, USSR; by A. A. Voronin. Jan. 23, 1962. [4]+13 p. 4° (SS-R.)
- 6047 12146. Science in 1980, USSR; [by K. Rusanov]. Jan. 23, 1962. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15665).
- 6048 12149. Automatic control, cybernetics, and extremum systems, USSR; [articles, with lists of literature]. Jan. 24, 1962. [1]+a+27 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15678).
- 6049 12150. Kishinev conference on creation of new pest control machinery, USSR; by Ye. E. Dibner. Jan. 24, 1962. [1]+3 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15671).
- 6050 12151. Kiev conference on chemical method in plant pest control, USSR; by L. P. Bocharova. Jan. 24, 1962. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15676).
- 6051 12152. Chemical preparations produced in 1961 and recommended for plant protection, USSR. Jan. 24, 1962. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15668).
- 6052 12153. Copper naphthenate paste, substitute for Bordeaux mixture, USSR; by N. V. Pittsyna and O. A. Durdine. Jan. 24, 1962. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15470).
- 6053 12154. Investigation of pyrazoles: 21, Biological activity of pyrazola derivatives, USSR [with list of literature]; by I. I. Grandberg [and others]. Jan. 24, 1962. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15469).
- 6054 12156. Translations on Soviet industrial development: Soviet ferrous metallurgy (21). Jan. 29, 1962. [4] p.+a+28 leaves, 4° (SS-R.)
- 6055 12157. Translations on Soviet industrial development: Soviet ferrous metallurgy (20). Jan. 29, 1962 [4] p.+a+43 leaves, 4° (SS-R.)
- 6056 12158. Translations from Jen-min jih-pao (People's daily) Nov. 15-21, 1961, Communist China, no. 48. Jan. 25, 1962. [5]+a-b+97 p. 4° (SS-C.)
- 6057 12164. Contemporary encephalitis in Bulgaria; [by] G. Uzunov, S. Bozhinov, and Iv. Georgiev. Jan. 25, 1962. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 6058 12166. On problem of necessity of determining radioactivity of water when selecting underground sources of drinkable-water supply, USSR [with bibliography]; by I. Ye. Mukhin. Jan. 25, 1962. [1]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15675).
- 6059 12167. Translations on Soviet agriculture (119). Jan. 25, 1962. [4]+i+18 p. 4° (SS-R.)
- 6060 12168. Abstracts pertaining to Communist China in Soviet abstracts journal, metallurgy, no. 3, 1961. Jan. 25, 1962. [1]+a-b+39 leaves, 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-15647).
- 6061 12169. Voenno meditsinskiy zhurnal (military-medical journal), no. 9, 1961. Jan. 26, 1962. [1]+a-c+146 p. il. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 62-15646).  
L.C. card 58-60925
- 6062 12171. Evolution of views on school hygiene, Poland; by Marcin Kacprzak. Jan. 26, 1962. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 6063 12172. Aid humidity as an ecologic-physiological factor, USSR [with bibliography]; by V. V. Chernomordikov. Jan. 26, 1962. [1]+5 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15667).
- 6064 12173. Research on physics of cosmic rays, USSR; by Yu. N. Vavilov and V. M. Federov. Jan. 26, 1962. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15476).
- 6065 12174. New medical instruments, USSR [articles, with bibliography]. Jan. 26, 1962. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15679).
- 6066 12175. Therapy of leukopenia, USSR. Jan. 26, 1962. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15651).
- 6067 12176. Translations from Nhan dan (The People), Oct. 12-20, 1961, North Vietnam, no. 20. Jan. 26, 1962. [1]+a-b+79 p. 4°

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 6068 12177. Translations on East European service industries (36th in series). Jan. 29, 1962. [4]+a+72 p. 4° (SS-E.)
- 6069 12178. Abstracts pertaining to Communist China in Soviet abstracts journal, biology, no. 3, 1961. Jan. 26, 1962. [1]+a-b+36 leaves, 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-15680).
- 6070 12180. Translations from Chinese Communist periodicals, no. 9. Jan. 29, 1962. [5]+a+70 p. 4° (SS-C.)
- 6071 12181. Working Africa will be united, USSR; by Yu. Popov. Jan. 29, 1962. [1]+10 p. 4°
- 6072 12183. Articles on Lenin icebreaker, USSR. Jan. 29, 1962. [1]+a+78 p. 4°  $\Phi$  Paper, \$2.00 (OTS: 62-11111).
- 6073 12184. Cuban economic highlights, 1961. Jan. 29, 1962. [1]+15 p. 4°
- 6074 12186. Polish Physics Society, Warsaw section, Poland. Jan. 29, 1962. [1]+6 p. 4° ( $\Phi$  Price upon application).
- 6075 12190. Translations on Soviet industrial development: Soviet electrical equipment (16). Jan. 30, 1962. [4] p.+i+29 leaves, 4° (SS-R.)
- 6076 12192. Higher level of scientific research work, USSR; by A. G. Natradze and A. G. Baychikov. Jan. 26, 1962. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15653).
- 6077 12193. Current status and problems encountered in field of manufacturing prepared drugs, USSR [with bibliography]; by S. A. Nosovitskaya. Jan. 26, 1962. [1]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15663).
- 6078 12194. Radiation sterilization of antibiotic preparations, USSR [with bibliography]; by V. I. Pochaponskiy, Z. V. Yermol'yeva, and A. Kh Breger. Jan. 26, 1962. [1]+18 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15649).
- 6079 12195. Cytology, no. 4, 1961 [with bibliographies]. Jan. 26, 1962. [1]+a-b+210 p. il. 4°  $\Phi$  Xerox reproduction, \$14.50 (OTS: 62-15682).
- 6080 12196. Translations on Soviet industrial development: Soviet nonferrous metallurgy (9). Jan. 30, 1962. [4]+i+23 leaves, 4° (SS-R.)
- 6081 12197. Abstracts pertaining to Communist China in Soviet abstracts, journal, biology, 1961, no. 4. Jan. 29, 1962. [1]+a-b+36 leaves, 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-15650).
- 6082 12198. Translations on international communist developments, no. 73. Jan. 30, 1962. [1]+a+20 p. 4°
- 6083 12199. Translations on international communist developments, no. 74. Jan. 30, 1962. [1]+a+29 p. 4°
- 6084 12200. Prospects of Cuban revolution; by Marcel Veyrier. Jan. 30, 1962. [1]+16 p. 4°
- 6085 12201. Use of chemical compounds as agents acting on plants, USSR [with bibliography]. Jan. 30, 1962. [1]+21 p. 4°  $\Phi$  Paper, 75c. (OTS: 62-11124).
- 6086 12202. Translations from UAR publications, no. 12. Jan. 30, 1962. [1]+a-d+58 p. 4°
- 6087 12203. Lenin's party norms, Czechoslovakia; by Josef Valenta. Jan. 30, 1962. [3]+28 p. 4° (SS-E.)
- 6088 12204. Landscape map of Ural-Sakmara interfluvial region and its use in physical-geographic regioning, USSR; by B. V. Baranov, A. A. Makunina, V. P. Tkachenko. Jan. 31, 1962. [1]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15660).
- 6089 12205. Selected articles in geomagnetism and aeronomy, USSR [with lists of literature]. Jan. 30, 1962. [78] p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-15648).
- 6090 12206. Translation on East European foreign trade (24). Jan. 17, 1962. [3]+a+42 p. il. 4° (SS-E.)
- 6091 12207. Publications of Central Bureau of Technical Information of State Committee on Automation and Machine Building of Council of Ministers USSR. Jan. 17, 1962. [4]+5 p. 4° (SS-R.)
- 6092 12208. Results of 22d Party Congress discussed by Soviet scientists [articles]. Jan. 17, 1962. [1]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15672).
- 6093 12209. Current state and tasks on forest protection, USSR; by V. S. Znamenskiy. Jan. 17, 1962. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15677).
- 6094 12210. Session on herbicides at Scientific-Technical Council of Ministry of Agriculture, USSR; by A. B. Fratin. Jan. 17, 1962. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15664).
- 6095 12211. Sprayers and dusters, primary production at L'vovselmash plant, USSR [by] Ye I. Jan. 17, 1962. [1]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15475).
- 6096 12212. Work of section of general entomology, USSR; by M. S. Gilyarov. Jan. 17, 1962. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15666).
- 6097 12213. Plan of party program, greatest historical document of our times, USSR. Jan. 17, 1962. [4]+8 p. 4° (SS-R.)
- 6098 12214. Soviet ethnography [articles]. Jan. 17, 1962. [4]+a+8 p. 4° (SS-R.)

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



- 6099 12215. Conflict of humanisms ; by Adam Schaff. Jan. 16, 1962. [4]+a+18 p. 4° (SS-E.)
- 6100 12217. Studies in pathological physiology and experimental therapy, USSR [with lists of literature]. Jan. 26, 1962. [1]+a+17 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-15786).
- 6101 12219. Translations on East European heavy industry (30). Jan. 26, 1962. [3]+a-b+140 p. il. 4° (SS-E.)
- 6102 12220. Analytical method of calculating static volt-ampere characteristic of thermistor during change in temperature of external medium, USSR [with bibliography]; by I. F. Voloshin. Jan. 30, 1962. [1]+5 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-15656).
- 6103 12221. Progress of surgery in Kazakhstan during 40 years of Soviet rule, USSR; by M. I. Bryakin. Jan. 30, 1962. [1]+9 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-15659).
- 6104 12222. Abstracts pertaining to Communist China in Soviet abstracts journal, metallurgy, 1961 no. 4. Jan. 30, 1962. [3]+35 leaves, 4° Φ Paper, \$1.00 (OTS: 62-11127).
- 6105 12226. Translations on international communist developments, no. 76. Jan. 31, 1962. [1]+a+75 p. 4°
- 6106 12227. Translations on international communist developments, no. 77. Jan. 31, 1962. [1]+a+27 p. 4°
- 6107 12228. Translations on international communist developments, no. 75. Jan. 31, 1962. [1]+a+44 p.
- 6108 12229. Translations on international communist developments, no. 78. Jan. 31, 1962. [1]+a-b+104 p.
- 6109 12230. In regard to understanding policy of unity-criticism-unity, Communist China; by Ho Feng-hsi. Jan. 31, 1962. [5]+5 p. 4° (SS-C.)
- 6110 12231. Sensory reactions and state of voluntary movements of man under conditions of weightlessness, USSR [with bibliography; by Ye. M. Yuganov and others]. Jan. 31, 1962. [1]+24 p. il. 4° Φ Paper, 75c. (OTS: 62-11129).
- 6111 12233. Abstracts and translations from Eastern European legal publications, (Bulgaria), no. 43. Jan. 31, 1962. [1]+a-b+86 p. 4°
- 6112 12234. Progress in synthesis of alkylypyridines, USSR [with bibliography; by L. I. Vereshchagin and I. L. Kotlyarevskiy]. Jan. 31, 1962. [1]+a+37 p. 4° Φ Paper, \$1.00 (OTS: 62-11130).
- 6113 12235. Abstracts and translations from Eastern European legal publications, Oct. 1961, no. 42, (Hungary). Jan. 31, 1962. [1]+137 p. 4°
- 6114 12236. Sociological translations on Eastern Europe, no. 86. Jan. 31, 1962. [4]+a+115 p. 4° (SS-E.)
- 6115 12237. Monthly Indonesian press survey (Nov. 15-Dec. 15, 1961), no. 7. Jan. 31, 1962. [1]+a-b+42 p. 4°
- 6116 12238. Communist China digest, no. 55. Jan. 31, 1962. [5]+a-g+94 p. 4° (SS-C.)
- 6117 12239. New medical instruments, USSR [with bibliography]; by S. Vinokurskiy, B. Ye. Vetchel et al. Jan. 31, 1962. [1]+a+23 p. il. Φ Paper, 75c. (OTS: 62-11131).
- 6118 12240. Translations on economic organization and management in Eastern Europe (39th in series). Feb. 1, 1962. [5]+69 p. il. 4° (SS-E.)
- 6119 12241. Technical questions of civil defense, Czechoslovakia; by Krob [and others]. Jan. 29, 1962. [4]+a-d+88 p. il. 4° (SS-E.)
- 6120 12243. Fluid-level indicator for liquified gases, East Germany; by F. Thom. Jan. 31, 1962. [1]+4 leaves, il. 4° Φ Paper, 50c. (OTS: 62-11132).
- 6121 12244. Scientific research plans of Institutes of Polish Academy of Sciences; by Halina Jarnuszkiewicz. Jan. 31, 1962. [1]+23 p. 4° Φ (Price upon application).
- 6122 12245. Statistical report on Hungary's public health in 1960. Jan. 31, 1962. [1]+90 p. il. 4° Φ (Price upon application).
- 6123 12247. Translations on international communist developments, no. 79, Chinese communist publish Pki resolution on 22nd CPSU congress. Feb. 1, 1962. [1]+8 p. 4°
- 6124 12248. Activities of prominent Chinese personalities, no. 9. Feb. 1, 1962. [5]+30 p. 4° (SS-C.)
- 6125 12249. Translations from Ta kung pao, Peiping, (Nov. 16-Dec. 3, 1961), Communist China, no. 31 [with bibliography]. Feb. 1, 1962. [5]+a-b+103 p. 4° (SS-C.)
- 6126 12250. Translations on East European agriculture, forestry, and food industries, (36th in series). Jan. 30, 1962. [4]+a+39 p. 4° (SS-E.)
- 6127 12251. Abstracts pertaining to Communist China in Soviet abstracts journal, mining, 1961, no. 3. Jan. 31, 1962. [3]+86 leaves, 4° Φ Xerox reproduction, \$3.60 (OTS: 62-15775).
- 6128 12252. Criminal code of Mongolian People's Republic (pt. 2). Feb. 1, 1962. [1]+a+37 p. 4°
- 6129 12253. Fishery production and policy in Communist China; by Asakawa Kenji. Feb. 1, 1962. [5]+52 p. 4° (SS-C.)
- 6130 12254. Abstracts pertaining to Communist China in Soviet abstracts journal, biology, no. 5, 1961. Feb. 1, 1962. [1]+a+27 leaves, 4° Φ Xerox reproduction, \$2.60 (OTS: 62-15774).
- 6131 12255. State management of kolkhozes, USSR; by V. K. Grigor'yev. Feb. 1, 1962. [4]+61 p. 4° (SS-R.)

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 6132 12256. Current tasks of general microbiology, USSR; [by A. A. Imshenetskiy]. Feb. 2, 1962. [1]+12 p. 4°  $\Phi$  Paper, 50c. (OTS: 62-11133).
- 6133 12257. Postwar reconstruction of Segezha, Karelian SSR, USSR. Feb. 2, 1962. [4]+8 p. 4° (SS-R.)
- 6134 12258. Translations on international communist developments, no. 80. Feb. 2, 1962. [1]+a+52 p. 4°
- 6135 12259. Translations on international communist developments, no. 81. Feb. 2, 1962. [1]+a+45 p. 4°
- 6136 12260. Brewing industry of USSR and prospects for its development; by I. Ya. Veselov and A. S. Shatkhan. Feb. 4, 1962. [4]+67 p. 4° (SS-R.)
- 6137 12264. Organizational tasks of Hungarian Academy of Sciences after its 1961 general meeting; by Otto Tokes. Feb. 2, 1962. [1]+19 p. 4°  $\Phi$ (Price upon application).
- 6138 12268. Summary of Hungarian provincial press (Nov. 29-Dec. 5, 1961) (203d of series) [with bibliography]. Feb. 6, 1962. [4]+a-c+29 p. 4° (SS-E.)
- 6139 12269. Summary of Hungarian provincial press (Nov. 22-28, 1961) (202d of series) [with bibliography]. Feb. 2, 1962. [3]+a-d+20 p. 4° (SS-E.)  $\Phi$ (Price upon application).
- 6140 12270. Abstracts pertaining to Communist China in Soviet abstracts journal, chemistry, no. 5, 1961. Feb. 2, 1962. [1]+a-b+33 leaves, 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-15773).
- 6141 12272. Academicians' working day, USSR; by G. Akhmeteli. Feb. 2, 1962. [1]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15783).
- 6142 12273. Life and magnetic field [articles], USSR. Feb. 2, 1962. [1]+35 p. il. 4°  $\Phi$ (Price upon application).
- 6143 12274. Translations on economic organization and management in Eastern Europe (41st in series). Jan. 30, 1962. [4]+a+129 p. 4° (SS-E.)
- 6144 12277. Translations from Kung-jen jih-pao (source span, Nov. 21-Dec. 3, 1961), no. 18, Communist China. Jan. 25, 1962. [5]+a-d+95 p. 4° (SS-C.)
- 6145 12281. Biographies of Soviet scientists. Jan. 25, 1962. [1]+a+36 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-15658).
- 6146 12282. Problems of present-day poetry, Rumania. Feb. 5, 1962. [4]+15 p. 4° (SS-E.)
- 6147 12283. Summary of Polish provincial press (Jan. 3-8, 1962), no. 218. Feb. 5, 1962. [4]+a-c+69 p. (SS-E.) [Includes list of newspaper sources.]
- 6148 12284. Summary of Rumanian provincial press (Nov. 1-15, 1961), no. 168. Feb. 5, 1962. [4]+a+39 p. 4° (SS-E.) [Includes list of sources.] L.C. card 58-60875
- 6149 12285. USSR territorial and administrative changes, no. 10. Feb. 5, 1962. [4]+13 p. 4° (SS-R.)
- 6150 12289. Brain, organ of thought, USSR [with list of recommended reading]; by O. S. Adrianov. Jan. 22, 1962. [1]+a+31 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-15782).
- 6151 12290. Changes in some internal organs during brain trauma, USSR; by I. S. Shuitser. Jan. 29, 1962. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15768).
- 6152 12291. Thought and technology, USSR; by P. Kopnin. Jan. 30, 1962. [4]+15 p. 4° (SS-R.)
- 6153 12292. Arteriography during endarteritis obliterans, USSR; by M. P. Vilyanskiy. Jan. 29, 1962. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15657).
- 6154 12295. On various diseases in farm animals, USSR. Jan. 29, 1962. [1]+a+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15789).
- 6155 12303. Translations from Iraq and Jordan (source span, Mar. 11-Aug. 29, 1961), no. 3. Jan. 30, 1962. [1]+a-c+143 p. 4°
- 6156 12311. Israeli press report, no. 9 (Oct.-Dec. 1961). Feb. 5, 1962. [1]+a-b+87 leaves, 4°
- 6157 12318. Translations on international communist developments, no. 82. Feb. 6, 1962. [1]+a+18 p. 4°
- 6158 12319. Translations on international communist developments, no. 83. Feb. 6, 1962. [1]+a-b+138 p. 4°
- 6159 12320. Translations on international communist developments, no. 84. Feb. 6, 1962. [1]+a+31 p. 4°
- 6160 12325. Abstracts and translations from Eastern European legal publications (East Germany), no. 44. Feb. 6, 1962. [1]+5 p. 4°
- 6161 12326. Activities of prominent Chinese communist personalities, no. 10. Feb. 6, 1962. [5]+32 p. 4° (SS-C.)
- 6162 12331. Translations from Kuang-ming jih-pao (source span; Nov. 21-Dec. 1961), no. 19, Communist China. Jan. 31, 1962. [5]+a-d+134 p. 4° (SS-C.)
- 6163 12332. Translations from Kung-jen jih-pao (source span, Dec. 5-9, 1961), no. 19, Communist China. Jan. 31, 1962. [5]+a-b+44 p. 4° (SS-C.)
- 6164 12335. Translations on East European foreign trade (27). Feb. 3, 1962. [4]+a+41 p. 4° (SS-E.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## MARCH 1962

- 6165 12337. Translations on East European materials industries (26). Feb. 6, 1962.  
[4] + a + 71 p. il. 4° (SS-E.)
- 6166 12339. Biographies of Soviet scientists. Feb. 2, 1962. [1] + a + 25 p. 4° Φ Xerox  
reproduction, \$2.60 (OTS: 62-15777).
- 6167 12349. USSR construction and building materials industry, no. 30. Feb. 6, 1962.  
[4] + a + 31 p. 4° (SS-R.)
- 6168 12355. Translations on international communist developments, no. 85. Feb. 7,  
1962. [1] + a + 50 p. 4°
- 6169 12356. Translations on international communist developments, no. 86: Appeal by  
Japan Communist Party on welcoming the New Year. Feb. 7, 1962.  
[1] + 13 p. 4°
- 6170 12357. Translations on international communist developments, no. 87. Feb. 7,  
1962. [1] + a - b + 106 p. 4°
- 6171 12358. Translations on international communist developments, no. 88. Feb. 7,  
1962. [1] + a - b + 197 p. 4°
- 6172 12383. Translations on Soviet industrial development: Soviet nonferrous metal-  
lurgy (15). Feb. 6, 1962. [4] p. + a + 23 leaves, 4° (SS-R.)
- 6173 12394. Translations on international communist developments, no. 89. Feb. 8,  
1962. [1] + a + 82 p. 4°
- 6174 12395. Translations on international communist developments, no. 90. Feb. 9,  
1962. [1] + a - b + 125 p. 4°

### JUSTICE DEPARTMENT

- 6175 6th report of Attorney General on competition in synthetic rubber industry,  
calendar year 1960. [1962.] cover title, i + 55 p. il. \* Paper, 25c.  
● Item 719-A  
L.C. card 56-61215 J 1.26: 960

### LABOR DEPARTMENT

- 6176 Address by George L. P. Weaver, Assistant Secretary of Labor for Inter-  
national Affairs at International Union of Electrical, Radio and Ma-  
chine Workers, Washington, D.C., Feb. 13, 1962. [1962.] 9 leaves, 4°  
(USDL-5055.) [Processed.] † L 1.13: W 37/5
- 6177 Address by H. T. Herrick, assistant to Assistant Secretary of Labor before  
American Federation of Government Employees, Philadelphia, Pa.,  
Jan. 27, 1962. [1962.] 14 leaves, 4° (USDL-5014; [S62-1689].)  
[Processed.] † L 1.13: H 43
- 6178 Address by Secretary of Labor Arthur J. Goldberg before Chamber of Com-  
merce of United States of America, Association of Public Affairs Insti-  
tute, Washington, D.C., Jan. 24, 1962. [1962.] 14 leaves, 4° (USDL-  
5005; [S62-1677].) [Processed.] † L 1.13: G 56/58
- 6179 Address by Secretary of Labor Arthur J. Goldberg before Citizenship Con-  
ference of IUE, Washington, D.C., Feb. 12, 1962. [1962.] 10 leaves, 4°  
(USDL-5051; [S62-1750].) [Processed.] † L 1.13: G 56/55
- 6180 Address by Secretary of Labor Arthur J. Goldberg before executive direc-  
tors of Goodwill Industries, Washington, D.C., Feb. 14, 1962. [1962.]  
5 leaves, 4° (USDL-5058; [S62-1756].) [Processed.] † L 1.13: G 56/59
- 6181 Address by Secretary of Labor Arthur J. Goldberg before National Con-  
sultation of Urban Youth Work programs, sponsored by National Social  
Welfare Assembly, New York City, N.Y., Feb. 5, 1962. Feb. 6, 1962.  
[8] p. 4° (USDL-5032.) [Processed.] † L 1.13: G 56/56
- 6182 Address by Secretary of Labor Arthur J. Goldberg, before Women's Na-  
tional Press Club, Washington, D.C., Jan. 23, 1962. [1962.] 9 leaves, 4°  
(USDL-5000; S62-1673.) [Processed.] † L 1.13: G 56/57
- 6183 Rights and responsibilities of Government unions, address by Secretary of  
Labor Arthur J. Goldberg before American Federation of Government  
Employees, Washington, D.C., Jan. 20, 1962. [1962.] 10 leaves, 4°  
(USDL-4995; [S62-1464].) [Processed.] † L 1.13: G 56/54

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## LABOR-MANAGEMENT REPORTS BUREAU, Labor Dept.

- 6184 Reflections on present state of labor movement, presidential address delivered [by Philip Taft] at 1961 annual meeting of Industrial Relations Research Association. Jan. 1962. [1]+10 p. 4° [Processed.] †  
L 31.10: T 12

## LABOR STANDARDS BUREAU, Labor Dept.

- Bulletins. ● Item 763 L 16.3: (nos.)
- 6185 177 (rev.). Labor offices in United States and Canada; [compiled by Dorothy Saffell]. Nov. 1961 [published 1962]. iv+67 p. [Page 23 incorrectly numbered 32.] †  
L.C. card L 36-143
- 6186 233. Annual digest of State and Federal labor legislation, 1960; [prepared by Maxine Anderson and Sylvia R. Weissbrodt]. [1962.] vi+65 p.  
\* Paper, 30c.  
L.C. card L 35-97
- 6187 234. Workmen's compensation and physically handicapped worker. 1961. vi+126 p. \* Paper, 40c.  
L.C. card L 62-17
- 6188 Characteristics of 144,700 welfare and pension benefit plans. Jan. 1962. [1]+20 leaves, oblong 8° [Processed.] † L 16.2: W 45/3
- 6189 Here's how to make dollars and sense with teenage farm employees. [1961.] [8] p. il. narrow 8° † (Limited distribution). L 16.2: T 22/2
- 6190 President's Committee on Migratory Labor, report of meeting, Jan. 17, 1962. Jan. 19, 1962. 13 leaves. 4° [Processed.] † L 16.43: M 47/962
- 6191 State labor legislation enacted in 1961; [by Beatrice McConnell]. [1962.] 6 p. 4° [Processed. Reprinted from Monthly labor review, Dec. 1961].  
L 2.6/a: L 524/961
- 6192 1961 supplement to Safety and health regulations for longshoring; [prepared by Ralph W. Netterstorm and Edward C. Marsh]. [1962.] [1]+iv+16 p. 16° † ● Item 766-D  
L.C. card L 60-49 L 16.6: Sa 1/2/960-2/supp.

## LABOR STATISTICS BUREAU, Labor Dept.

- Bulletins. ● Item 763 L 2.3: (nos.)
- 6193 1303-9. Occupational wage survey: Wilmington, Del.-N.J., Aug. 1961; [prepared by Harold A. Barletta]. Dec. 1961. iii+24 p. oblong 8° [Also issued as H. doc. 239, pt. 9, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 6194 1303-13. Same: Cleveland, Ohio, Sept. 1961; [prepared by Elliott A. Browar]. Dec. 1961. iii+26 p. oblong 8° [Also issued as H. doc. 239, pt. 13, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 6195 1303-14. Same: Omaha, Nebr.-Iowa, Oct. 1961; [prepared by Marvin Glick]. Dec. 1961 [published 1962]. iii+30 p. oblong 8° [Also issued as H. doc. 239, pt. 14, 87th Cong., 1st sess.] \* Paper, 25c.
- 6196 1303-15. Same: Sioux Falls, S. Dak., Nov. 1961; [prepared by Kenneth Thorsten]. Dec. 1961. iii+26 p. oblong 8° [Also issued as H. doc. 239, pt. 15, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 6197 1303-16. Same: Boston, Mass., Oct. 1961; [prepared by Leo Epstein]. Jan. 1962. iii+38 p. oblong 8° [Also issued as H. doc. 239, pt. 16, 87th Cong., 1st sess.] \* Paper, 30c.  
L.C. card L 49-125
- 6198 1303-17. Same: Davenport-Rock Island-Moline, Iowa-Ill., Oct. 1961; [prepared by Kenneth Thorsten]. Jan. 1962. iii+22 p. oblong 8° [Also issued as H. doc. 239, pt. 17, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 6199 1303-18. Same: St. Louis, Mo.-Ill., Oct. 1961; [prepared by Mary Stokes]. Jan. 1962. iii+26 p. oblong 8° [Also issued as H. doc. 239, pt. 18, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125
- 6200 1303-21. Same: Jacksonville, Fla., Nov. 1961; [prepared by Cappa C. Kent]. Jan. 1962. iii+22 p. oblong 8° [Also issued as H. doc. 239, pt. 21, 87th Cong., 1st sess.] \* Paper, 25c.  
L.C. card L 49-125

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 6201 1308. Employer expenditures for selected supplementary remuneration practices for production workers in manufacturing industries, 1959; [prepared in Division of Wages and Industrial Relations]. Jan. 1962. viii+124 p. 4° [Also issued as H. doc. 283, 87th Cong., 2d sess.] \* Paper, 65c.  
L.C. card L 62-18
- 6202 Department store inventory price indexes, July 1961. Sept. 6, 1961. 2 p. 4° [Processed.] † L 2.79: 961-2
- 6203 Directory, Business Research Advisory Council to Bureau of Labor Statistics, fiscal 1962. [Dec. 1961.] cover title, [3]+43 p. oblong 8° [Processed.] † L 2.83: 962
- 6204 Domestic employment attributable to U.S. exports, 1960. [Jan. 1962.] cover title, 15 p. 4° [Processed.] †  
L.C. card L 62-21 L 2.2: Em 7/36
- 6205 Escalation, productivity, wages and costs, do figures tell the story? by Ewan Clague, Commissioner of Labor Statistics, Department of Labor, before American Management Association Mid-Winter Personnel Conference, Chicago, Ill., Feb. 15, 1962. [1962.] [24] leaves, 4° [Processed.] † L 2.26: C 51/84
- 6206 Indexes of output per man-hour petroleum refining industry, 1919-59. Jan. 1962. cover title, 1+20 p. il. 4° [Processed.] †  
L.C. card L 62-19 L 2.2: P 44/6/919-59
- 6207 National and international unions with headquarters in Washington, D.C. Jan. 1962. 5 p. 4° [Processed.] † L 2.2: Un 33/6/962
- 6208 1960 statistical supplement, Monthly labor review, pt. 2. [1962.] cover title, iii+39 p. 4° [Issued with perforations.] \* Paper, 35c. ● Item 770  
L.C. card 15-26485 L 2.6/2: 960/pt.2
- 6209 Summary of labor situation in Ghana [with selected bibliography]. Oct. 1958. cover title, [2]+19 p. 4° [Processed. Text on p. 2 of cover. Prepared for International Cooperation Administration.] †  
L.C. card L 58-39 L 2.2: G 34
- 6210 Summary of labor situation in Japan. June 1958. cover title, [1]+28 p. 4° [Processed. Text on p. 2 of cover. Prepared for International Cooperation Administration.] †  
L.C. card L 58-39 L 2.2: J 27
- 6211 Summary release, employer expenditures for selected supplementary remuneration practices for production workers in mining industries, 1960. Jan. 1962. 8 p. 4° [Processed.] † L 2.2: M 66/6/960
- 6212 — wage developments in manufacturing, 1st 9 months of 1961. Jan. 1962. 7 p. 4° [Processed.] † L 2.2: W 12/29/961-3
- 6213 Work injuries experienced by minors, [address] by Ewan Clague, commissioner of labor statistics, Department of Labor, before 1961 convention of International Association of Industrial Accident Boards and Commissions, Honolulu, Hawaii, Nov. 13, 1961, report for Committee on Statistics. [1961.] 25 pt. 8 tab. 4° [Processed.] † L 2.26: C 51/83

LAND MANAGEMENT BUREAU, Interior Dept.

- 6214 Information about public lands. Jan. 1962. [1]+10 p. il. narrow 8° [Processed.] † I 53.2: P 96/6/962
- 6215 Introducing BLM. 1962. 12 p. il. 4° † ● Item 631 I 53.2: L 22/2
- 6216 Remarks by Karl S. Landstrom, director, Bureau of Land Management, Department of Interior, to meeting of Public Land Grazing Users, Ontario, Ore., Sept. 28, 1961. [1961.] 6 leaves, 4° [Processed.] †  
I 53.13: L 23/9

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## LIBRARY OF CONGRESS

- 6217 Civil war maps, annotated list of maps and atlases in map collections of Library of Congress; compiled by Richard W. Stephenson. 1961. v+138 p. (Map Division, Reference Department.) \* Paper, \$1.00. ● Item 811-A  
L.C. card 61-60061 LC 5.2: C 49
- 6218 Eighteenth century Russian publications in Library of Congress, catalog; prepared by Tatiana Fessenko. 1961. xvi+157 p. il. 4° (Slavic and Central European Division, Reference Department.) \* Paper, \$1.00. ● Item 818-E  
L.C. card 61-60095 LC 35.2: R 92

## MARITIME ADMINISTRATION, Commerce Dept.

- 6219 Annual report of Federal Maritime Board and Maritime Administration [fiscal year] 1961. [1961.] vi+60 p. [Also issued as H. doc. 271, 87th Cong., 2d sess.] \* Paper, 25c. ● Item 233  
L.C. card 51-60828 C 39.101: 961
- Maritime Administration MA SP (series). [Processed.] †  
C 39.210/2:(nos.)
- 6220 62-2. Remarks by Julian H. Singman, acting deputy maritime administrator, Department of Commerce, before New York Chapter of National Defense Transportation Association, Port of New York, Jan. 11, 1962. [1962.] 3 p. 4°
- 6221 62-4. Remarks by Donald W. Alexander, maritime administrator, Department of Commerce, at launching ceremony of S.S. Brinton Lykes, in Baltimore, Md., Jan. 16, 1962. [1962.] 2 p. 4°
- 6222 62-5. Remarks by Donald W. Alexander, maritime administrator, Department of Commerce, following launching of S.S. Mormactrade at Chester, Pa., Jan. 23, 1962. Jan. 23, 1962. 3 p. 4°
- 6223 62-6. Surface effect craft in maritime commerce, paper presented to 30th annual meeting of Institute of Aerospace Sciences, New York City, Jan. 22-24, 1962; by W. T. Potter, chief Naval Architect Research Branch, Office of Research & Development, Maritime Administration. Jan. 22, 1962. 3 p. 4°
- 6224 62-7. Remarks by Donald W. Alexander, maritime administrator, U.S. Department of Commerce at ceremony following launching of S.S. Santa Magdalena, Baltimore, Md., Feb. 13, 1962. 2 p. 4°
- 6225 62-9. Remarks by Martin I. Goodman, chief, Office of Ship Operations, Maritime Administration, Department of Commerce, for delivery at Feb. 15, 1962, meeting of maritime associates, New York, N.Y. [1962.] 4 p. 4°

## MINERALS EXPLORATION OFFICE, Interior Dept.

NOTE.—The Office of Minerals Exploration succeeded the Defense Minerals Exploration Administration as a permanent agency of the Department of the Interior. It participates with private industry in the development of critical and strategic minerals.

- 6226 Sixth semi-annual report, Office of Minerals Exploration, Department of Interior, June 30, 1961. [1961.] [1]+8 p. 4° [Prepared for transmittal to Congress through the President pursuant to sec. 5 of Public law 701, 85th Congress.] [Processed.] † I 55.1: 961

## MINES BUREAU, Interior Dept.

Bulletin. ● Item 636

- 6227 597. Pilot-plant studies of hot-carbonate process for removing carbon dioxide and hydrogen sulfide [with bibliography]; by J. H. Field [and others]. 1962. iv+44 p. il. 4° \* Paper, 30c.  
L.C. card 62-60542 I 28.3: 597

Information circulars. ● Item 637-A

I 28.27:(nos.)

- 6228 8029. Sinking large-diameter, concrete-lined access shaft: Harold D. Roberts tunnel, Colo.; by R. L. Bolmer. [1961.] [2]+iv+70 p. il. 2 pl. 4°  
† Mines Bureau, Pittsburgh, Pa.
- 6229 8033. Mining and furnacing mercury ore at New Idria Mine, San Benito County, Calif.; by R. K. Linn and W. F. Dietrick. [1962.] [2]+ii+35 p. il. 3 pl. 4° † Mines Bureau, Pittsburgh, Pa.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 6230 8045. Trends in Alaska's mineral industry; by Alvin Kaufman. [1961.] [2]+il+43 p. il. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-60568
- 6231 8065. Conversion of coal to fluid fuels, abstracts of selected German patent applications; by Ignaz Lichtig. [1962.] iii+112 p. 4° \* Paper, 60c.  
L.C. card 62-60645
- 6232 8067. Injury experience in coal mining, 1959, analysis of mine safety factors, related employment, and production data; by John C. Machisak [and others]. [1961.] [2]+iv+61 p. il. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 52-60589
- 6233 8077. Injury experience in quarrying, 1958; by John C. Machisak [and others]. [1962.] iv+58 p. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 13-35364
- 6234 8078. Tungsten deposits of Gila, Yavapai, and Mohave counties, Ariz.; by V. B. Dale. [1961.] [2]+v+104 p. il. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-60612

Petroleum products survey (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa.

- 6235 22. Motor gasoline, summer 1961; prepared by O. C. Blade. Jan. 1962. cover title, [1]+4+32 p. il. map 4° I 28.18/3:22

Report of investigations. I 28.23:(nos.)

- 6236 5860. Reconnaissance of titaniferous sandstone deposits of Utah, Wyoming, New Mexico, and Colorado [with bibliography]; by V. T. Dow and J. Vance Batty. [1961.] [2]+iii+52 p. il. 2 maps, 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6237 5911. Production of synthesis gas and hydrogen by steam-iron process; pilot plant study of fluidized and free-falling beds; by S. J. Gasior [and others]. [1961.] [2]+iv+49 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 6238 5912. Carbonizing tests with Tuscaloosa oven, hardness of cokes from blends containing added inerts; by J. B. Gayle and W. H. Eddy. [1961.] [3]+22 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6239 5913. Calculated equilibrium gas composition of water-carbon dioxide mixtures over iron at pressures of 1 to 30 atmospheres and temperatures of 800° to 1,300° K.; by W. P. Haynes and R. W. Smith, jr. [1961.] [2]+iii+40 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6240 5915. Hydraulic coal mining research, equipment and preliminary tests; by J. J. Wallace, G. C. Price, and M. J. Ackerman. [1961.] [2]+ii+25 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6241 5916. Recovery of thorium from ores in Colorado, Idaho, and Montana [with bibliography]; by S. R. Borrowman and J. B. Rosenbaum. [1962.] [2]+iii+35 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6242 5917. Recovery of thorium from Wyoming ore; by S. R. Borrowman and J. B. Rosenbaum. [1962.] [3]+8 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6243 5918. Separating tantalum and columbium by solvent extraction, HF-HCl-diethyl ketone system [with bibliography]; by Williard L. Hunter and Kenneth B. Higbie. [1961.] [3]+10 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6244 5921. Method of predicting performance of 5-spot waterfloods in stratified reservoirs using streamlines [with bibliography]; by R. V. Higgins and A. J. Leighton. [1962.] [2]+ii+23 p. il. 4° [Processed. Erratum, 1 p., was issued also.] † Mines Bureau, Pittsburgh, Pa.
- 6245 5923. Amines in liquid-liquid extraction of rare-earth elements [with bibliography]; by A. C. Rice and C. A. Stone. [1962.] [2]+ii+15 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6246 5926. Carbonizing properties of Perry County, Ky., coals; by G. W. Birge and D. E. Wolfson. [1962.] [3]+15 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 6247 5954. Low-temperature heat capacities and entropies at 298.15° K. of 3 calcium vanadates; by E. G. King and W. W. Weller. [1961.] [3]+6 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.

## MISSOURI BASIN INTER-AGENCY COMMITTEE

- 6248 Minutes of 120th meeting of Missouri Basin Inter-Agency Committee, Aug. 3, 1961, Fort Collins, Colo.; prepared by Ingram T. Hermanson. [1961.] [137] p. il. 4° [Processed.] ‡  
L.C. card 57-33283 Y 3.M 69:2 M 66/961-4
- 6249 Minutes of 121st meeting of Missouri Basin Inter-Agency Committee, Oct. 24, 1961, Minot, N. Dak.; prepared by Ingram T. Hermanson. [1962.] [156] p. il. 4° [Processed. Some illustrations are colored. Includes Operation of Missouri River main stem reservoirs, 1961-62, summary report, by R. J. Pafford, jr.] †  
L.C. card 57-33283 Y 3.M 69:2 M 66/961-5

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

- 6250 Mercury atlas MA-6. [1962.] cover title, 26 p. il. 4° (Office of Legislative Affairs.) \* Paper, 30c. • Item 830-C  
L.C. card 62-60494 NAS 1.2: M 53/2

NACA research memorandum RM (series). (National Advisory Committee for Aeronautics.) [Processed. No longer confidential. Classification changed Dec. 8, 1961.] † Y 3.N 21/5: 15/(letter-nos.)

- 6251 E55K04. Effect of design compressor pressure ratio on performance of hypothetical 2-spool nuclear-powered turbojet engines [with list of references]; by James F. Dugan, jr. Apr. 10, 1956. cover title, 46 p.+ [2] leaves, il. 4°
- 6252 E55L17. Effects of internal boundary-layer control on performance of supersonic aft inlets [with list of references]; by Leonard J. Obery and Carl F. Schueller. Mar. 1956. cover title, 12 p.+ [3] leaves, il. 4°
- 6253 E57F03. Effects of internal-area distribution, spike translation, and throat boundary-layer control on performance of double-cone axisymmetric inlet at Mach numbers from 3.0 to 2.0 [with list of references]; by James F. Connors, J. Calvin Lovell, and George A. Wise. Aug. 30, 1957. cover title, 27 p.+ [4] p. il. 4°
- 6254 E57L06. Performance of 2-dimensional cascade inlet at free-stream Mach number of 3.05 and at angles of attack of -3°, 0°, 3°, and 6° [with list of references]; by Richard R. Woollett and Harold M. Ferguson. Mar. 5, 1958. cover title, 28 p.+ [3] leaves, il. 4°
- 6255 H55H03. Flight experience with delta-wing airplane having violent lateral-longitudinal coupling in aileron rolls [with list of references]; by Thomas R. Sisk and William H. Andrews. Oct. 7, 1955. cover title, 18 p.+ [3] leaves, il. 4°
- 6256 H56G11. Flight evaluation of lateral stability and control characteristics of Corvair YF-102 airplane [with list of references]; by Thomas R. Sisk, William H. Andrews, and Robert W. Darville. Jan. 16, 1957. cover title, 38+ [8] p. il. 4°
- 6257 L53J02. Summary of rocket-model tests at zero lift of arrow-wing missile configuration from Mach numbers of 0.9 to 1.8 [with list of references]; by Richard G. Arbie and Warren Gillespie, jr. Jan. 14, 1954. cover title, 21 p.+ [3] leaves, il. 4°
- 6258 L55L30b. Theoretical prediction of side force attached to configurations traveling at supersonic speeds [with list of references]; by Percy J. Bobbitt, Frank S. Malvestuto, jr., and Kenneth Margolls. Mar. 12, 1956. cover title, 24+ [6] p. il. 4°
- 6259 L57L02. Aerodynamic load distribution on 45° sweptback wing with leading-edge chord-extensions at transonic speeds, including effects of spoiler-slot-deflector aileron [with list of references]; by James W. Schmeer, Charles F. Whitcomb, and F. E. West, jr. Feb. 20, 1958. cover title, 78 p.+ [3] leaves, il. 4°
- 6260 L57L10a. Investigation at transonic speeds of fixed divergent ejector installed in single-engine fighter model [with list of references]; by John M. Swihart and Charles E. Mercer. Mar. 3, 1958. cover title, 32 p.+ [2] leaves, il. 4°

NASA memorandums. [Processed. No longer confidential. Classification changed Dec. 8, 1961.] † NAS 1.10: (nos.)

- 6261 12-1-58A. Estimation of directional stability derivatives at moderate angles and supersonic speeds [with list of references]; by George E. Kaattari. Jan. 1959. cover title, 71 p.+ [3] leaves, il. 4°
- 6262 12-2-58A. Estimation of directional stability derivatives at small angles and subsonic and supersonic speeds [with list of references]; by Frederick K. Goodwin and George E. Kaattari. Dec. 1958. cover title, 92 p.+ [2] leaves, il. 4°
- 6263 12-27-58L. Water-film cooling of 80° total-angle cone at Mach number of 2 for airstream total temperature up to 3,000° R. [with list of references]; by Howard S. Carter. Jan. 1959. cover title, 32 p.+ [2] leaves, il. 4°
- 6264 12-31-58A. Exploratory investigation of effects of boundary-layer control on pressure-recovery characteristics of circular internal-contraction inlet with translating centerbody at Mach numbers 2.00 and 2.35 [with list of references]; by Norman J. Martin. Feb. 1959. cover title, 44 p.+ [3]

NASA technical memorandums. [Processed. No longer confidential. Classification changed Dec. 8, 1961.] † NAS 1.15: X- (nos.)

- 6265 X-36. Flight investigation of effect of distributed roughness on skin drag of full-scale airplane [with list of references]; by Edwin J. Saltzman. Sept. 1959. cover title, 27 p.+ [2] leaves, il. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 6266 X-129. Pressure distribution induced on flat plate at free-stream Mach number of 1.39 by rockets exhausting upstream and downstream [with list of references]; by Abraham Leiss. Dec. 1959. cover title, 54 p.+ [2] leaves, il. 4°
- 6267 X-138. Effects of twist and camber and thickness on aerodynamic characteristics of 75° swept arrow wing at Mach number of 2.91 [with list of references]; by James N. Mueller and John E. Grimaud. Dec. 1959. cover title, 67 p.+ [2] leaves, il. 4°
- 6268 X-178. Exploratory investigation at Mach number of 2.01 of longitudinal stability and control characteristics of winged reentry configuration [with list of references]; by Gerald V. Foster. Dec. 1959. cover title, 21 p.+ [2] leaves, il. 4° [Errata, 1 p. 4°, Apr. 27, 1960, was issued also.]
- 6269 X-179. Wind-tunnel investigation at high subsonic speed of static longitudinal stability characteristics of winged reentry vehicle having large negatively deflected flap-type control surface [with list of references]; by Paul G. Fournier. Dec. 1959. cover title, 20 p.+ [3] leaves, il. 4°

NASA technical notes. [Processed.]

NAS 1.14: D-(nos.)

- 6270 D-474. Determination of nuclear-rocket power levels for unmanned Mars vehicles starting from orbit about Earth [with list of references]; by Richard H. Cavicchi and James W. Miser. Jan. 1962. cover title, [1]+40+[4] p. il. 4° Φ Paper, \$1.00.
- 6271 D-587. Analysis of liquid-hydrogen storage problems for unmanned nuclear-powered Mars vehicles [with list of references]; by R. J. Brun [and others]. Jan. 1962. cover title, ii+65 p.+ [3] leaves, il. 4° Φ Paper, \$1.75.
- 6272 D-914. Calculation procedure for thermodynamic transport, and flow properties of combustion products of hydrocarbon fuel mixture burned in air with results for ethylene-air and methane-air mixtures [with list of references]; by E. W. Leyhe and R. R. Howell. Jan. 1962. cover title, 103+[4] p. il. 4° Φ Paper, \$2.50.
- 6273 D-933. Tables of interference factors for use in wind-tunnel and ground-effect calculations for VTOL-STOL aircraft: pt. 1, Wind tunnels having width-height ratio of 2.0 [with list of references]; by Harry H. Heyson. Jan. 1962. cover title, 208+[1] p. il. 4° [Tables for use with Technical report R-124.] Φ Paper, \$3.50.
- 6274 D-934. Same: pt. 2, Wind tunnels having width-height ratio of 1.5 [with list of references]; by Harry H. Heyson. Jan. 1962. cover title, 201+[1] p. il. 4° [Tables for use with Technical report R-124.] Φ Paper, \$3.50.
- 6275 D-935. Same: pt. 3, Wind tunnels having width-height ratio of 1.0 [with list of references]; by Harry H. Heyson. Jan. 1962. cover title, 202+[1] p. il. 4° [Tables for use with Technical report R-124.] Φ Paper, \$3.50.
- 6276 D-936. Same: pt. 4, Wind tunnels having width-height ratio of 0.5 [with list of references]; by Harry H. Heyson. Jan. 1962. cover title, 201+[1] p. il. 4° [Tables for use with Technical report R-124.] Φ Paper, \$3.50.
- 6277 D-963. Payload vibration data measured during 5 flights of 2-stage solid-propellant launch vehicle [with list of references]; by Sherman A. Clevenson. Jan. 1962. cover title, 21 p.+ [2] leaves, il. 4° Φ Paper, 75c.
- 6278 D-997. In-flight noise measurements for 3 Project Mercury vehicles [with list of references]; by William H. Mayes, David A. Hilton, and Charles A. Hardesty. Jan. 1962. cover title, 27 p.+ [3] leaves, il. 4° Φ Paper, 75c.
- 6279 D-999. Coefficients of friction and wear characteristics for skids made of various metals on concrete, asphalt, and lakebed surfaces [with list of references]; by Robert C. Dreher and Sidney A. Batterson. Jan. 1962. cover title, 34 p.+ [2] leaves, il. 4° Φ Paper, \$1.00.
- 6280 D-1000. Exploratory tests of effects of jet plumes on flow over cone-cylinder-flare bodies [with list of references]; by Ralph A. Falanga, William F. Hinson, and Davis H. Crawford. Feb. 1962. cover title, 64 p.+ 2 leaves, il. 4° Φ Paper, \$1.75.
- 6281 D-1004. Design and operation of continuous-flow electrodeless plasma accelerator [with list of references]; by R. L. Barger, J. D. Brooks, and W. D. Beasley. Feb. 1962. cover title, 15 p.+ [2] leaves, il. 4° Φ Paper, 50c.
- 6282 D-1005. Study of proposed infrared horizon scanner for use in space-orientation control systems [with list of references]; by Norman M. Hatcher and Ernst F. Germann, jr. Jan. 1962. cover title, 32 p.+ [2] leaves, il. 4° Φ Paper, \$1.00.
- 6283 D-1006. Effect of geometric parameters on static performance of annular nozzle with concave central base [with list of references]; by Charles E. Mercer and Albert J. Simonson. Feb. 1962. cover title, 33 p.+ [2] leaves, il. 4° Φ Paper, \$1.00.
- 6284 D-1009. Transonic pressure distributions on 3 rigid wings simulating paragliders with varied canopy curvature and leading-edge sweep [with list of references]; by Paul G. Fournier and B. Ann Bell. Jan. 1962. cover title, 133 p.+ [2] leaves, il. 4° Φ Paper, \$2.75.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## NASA technical notes—Continued

- 6285 D-1012. Equations of motion and design criteria for despin of vehicle by radial release of weights and cables of finite mass [with list of references]; by Donald G. Elide and Chester A. Vaughan. Jan. 1962. cover title, 49 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 6286 D-1014. Experimental separation studies for 2-dimensional wedges and curved surfaces at Mach numbers of 4.8 to 6.2 [with list of references]; by James R. Sterrett and James C. Emery. Feb. 1962. cover title, 51 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.50.
- 6287 D-1026. Wind-tunnel tests of 1/20-scale airship model with stern propellers; by H. Clyde McLemore. Jan. 1962. cover title, 137+ [1] p. il. 4°  $\Phi$  Paper, \$2.75.
- 6288 D-1060. Aerodynamic-derivative characteristics of X-15 research airplane as determined from flight tests for Mach numbers from 0.6 to 3.4 [with list of references]; by Roxanah B. Yancey [and others]. Jan. 1962. cover title, 68 p.+ [3] leaves, il. 4°  $\Phi$  Paper, \$1.75.
- 6289 D-1098. Simultaneous measurement of ionospheric electron densities by CW propagation and RF impedance probe techniques [with list of references]; by J. A. Kane, J. E. Jackson and H. A. Whale. Jan. 1962. cover title, iii+20+ [6] p. il. 4°  $\Phi$  Paper, 50c.
- 6290 D-1107. Thermodynamic properties of hydrogen from room temperature to 100,000° K [with list of references]; by Burt M. Rosenbaum and Leo Levitt. Jan. 1962. cover title, 41 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 6291 D-1125. Problem of nitrogen peroxide in atmospheres of planets [with list of references]; by Su-Shu Huang. Jan. 1962. cover title, iii+8 p.+ [3] leaves, il. 4°  $\Phi$  Paper, 50c.
- 6292 D-1150. Coordinate-transformation equations for piloted flight simulator with several degrees of freedom [with one reference]; by Joseph G. Douvillier, jr., and Robert E. Coate. Jan. 1962. cover title, 24 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 6293 D-1156. Theoretical flutter analysis of flat rectangular panels in uniform coplanar flow with arbitrary direction [with list of references]; by Eldon E. Kordes and Richard B. Noll. Jan. 1962. cover title, 18 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 6294 D-1163. Investigation of 10-centimeter-diameter electron-bombardment ion rocket [with list of references]; by Paul D. Reader. Jan. 1962. cover title, 37+ [1] p. il. 4°  $\Phi$  Paper, \$1.00.
- 6295 D-1171. On electron density distribution above F2 peak (revised) [with list of references]; by S. J. Bauer. Jan. 1962. cover title, iii+6 p.+ [2] leaves, il. 4° [Previous report bore the same title but was as Technical note D-1065.]  $\Phi$  Paper, 50c.
- 6296 D-1181. Experimental study of effects of geometric variables on performance of contoured rocket-engine exhaust nozzles [with list of references]; by Harry E. Bloomer, Robert J. Antl, and Paul E. Renas. Jan. 1962. cover title, 27+ [4] p. il. 4°  $\Phi$  Paper, 75c.
- 6297 D-1183. Study of guidance sensitivity for various low-thrust transfers from Earth to Mars [with list of references]; by Alan L. Friedlander. Feb. 1962. cover title, 40 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 6298 D-1187. Evaluation of hollow, cylindrical, contact-ion source [with list of references]; by J. Thomas Kotnik. Feb. 1962. cover title, 28+ [1] p. il. 4°  $\Phi$  Paper, 75c.
- 6299 D-1188. Government-industry conference on mercury condensing, Apr. 18, 1961, Pasadena, Calif. [with list of references]. Feb. 1962. cover title, [1]+163+ [1] p. il. 4°  $\Phi$  Paper, \$3.00. L.C. card 62-60611
- 6300 D-1189. Empirical relation for predicting void fraction with 2-phase, steam-water flow [with list of references]; by Uwe H. von Glahn. Jan. 1962. cover title, 14+ [1] p. il. 4°  $\Phi$  Paper, 50c.
- 6301 D-1204. Comparison of 2 maneuvers for longitudinal range control during atmosphere entry [with list of references]; by Lionel L. Levy, jr., and Elliott D. Katzen. Jan. 1962. cover title, 19 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 6302 D-1212. Some studies of liquid rotation and vortexing in rocket propellant tanks [with list of references]; by H. Norman Abramson [and others]. Jan. 1962. cover title, 35 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 6303 Pathway to universe, George C. Marshall Space Flight Center, Huntsville, Ala. [1961.] cover title, 24 p. il. 4° [Text on p. 2 of cover. Some illustrations are colored.] † • Item 830-C NAS 1.2: P 27
- 6304 Results of 2d U.S. manned suborbital space flight, July 21, 1961 [papers, with bibliographies]. [1961.] iv+58 p. il. 4° (Manned Spacecraft Center.) [Continuation of information provided at conference held on June 6, 1961. Prepared in collaboration with personnel from other government agencies, participating industry, and universities.] \* Paper, 45c. • Item 830-C L.C. card 62-60495 NAS 1.2: M 31/961-2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

NATIONAL ARCHIVES AND RECORDS SERVICE,  
General Services Administration

- 6305 Publications of National Archives and Records Service. [Dec. 1961.] 9 p.  
[Processed.] †  
L.C. card A 47-3061 GS 4.17: 961-3

NATIONAL BUREAU OF STANDARDS, Commerce Dept.

- Applied mathematics series. ● Item 239
- 6306 57. Addenda and errata to accompany Basic theorems in matrix theory [with list of references]. Dec. 1961. 1 p. 4° [Processed.] †  
C 13.32: 57/add.
- Circular. ● Item 242
- 6307 557. Errata Worldwide radio noise levels expected in frequency band 10 kilocycles to 100 megacycles. [1962.] 1 p. †  
C 13.4: 557/errata
- Handbook. ● Item 245
- 6308 50. Errata to accompany X-ray protection design. Jan. 22, 1962. 1 p. 12°  
[Processed.] † C 13.11: 50/errata
- Miscellaneous publications. ● Item 247 C 13.10: (nos.)
- 6309 233. Errata to accompany Units of weight and measures, definitions and tables of equivalents. Dec. 18, 1961. 1 p. 4° [Processed.] †
- 6310 239. Report of 46th National Conference on Weights and Measures 1961, sponsored by National Bureau of Standards, attended by officials from various States, counties, and cities, and representatives from U.S. Government, industry, and consumer organizations, Washington, D.C., June 12-16, 1961. Jan. 18, 1962. vi+178 p. il. \* Paper, 65c.  
L.C. card 14-10563
- Technical note.
- 6311 124. Papers from symposium on collision phenomena in astrophysics, geophysics, and masers; [by] M. J. Seaton, A. Dalgarno and C. Pecker. Dec. 1961. ii+30 p. 4° [Processed.] † Paper, \$1.00 (PB 161625). C 13.46: 124

NATIONAL INSTITUTES OF HEALTH, Health, Education, and  
Welfare Dept.

- 6312 Russian studies on age-associated physiology, biochemistry, and morphology, historic description with extensive bibliography; by V. N. Nikitin, corresponding member of Academy of Sciences U.S.S.R. 1961 [published 1962]. iv+203 p. ([Public Health service publication 857.])  
[Translation sponsored, and distributed by Center for Aging Research, Division of General Medical Sciences.] \* Paper, 60c. ● Item 507  
L.C. card 62-60551 FS 2.22: Ag 3

NATIONAL LABOR RELATIONS BOARD

- 6313 Decision and orders of National Labor Relations Board, v. 130, Feb. 1-Mar, 31, 1961. 1961. xvi+1642 p. \* Cloth, \$5.00. ● Item 826  
L.C. card 37-26136 LR 1.8: 130
- 6314 N.L.R.B. on new frontiers, address by Gerald A. Brown, member, National Labor Relations Board, at Institute on Labor Law, Duke University Law School, Durham, N.C., Feb. 9, 1962. [1962.] [1]+17 p. 4° (R-838.) [Processed.] † LR 1.7: B 81

NATIONAL MUSEUM, Smithsonian Institution

- Bulletins. ● Item 919 SI 3.3: (nos.)
- 6315 225. Effect of Bacon's Rebellion on government in England and Virginia; by Wilcomb E. Washburn. 1962. cover title, p. 135-152, il. 4° (Contributions from Museum of History and Technology, paper 17.) \* Paper, 25c.  
L.C. card 62-60636
- 6316 228. Holcomb, Fitz, and Peate: Three 19th century American telescope makers; [by] Amasa Holcomb, and others], introduction by Robert P. Multhauf. 1962. cover title, p. 155-184, il. 4° (Contributions from Museum of History and Technology, paper 26.) \* Paper, 30c.  
L.C. card 62-60621

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 6317 228. Development of electrical technology in 19th century: 1, Electrochemical cell and electromagnet; by W. James King. 1962. cover title, p. 231-272. 1l. 4° (Contributions from Museum of History and Technology, paper 28.) \* Paper, 35c.  
L.C. card 62-60620
- Contributions from National Herbarium. † ● Item 920
- 6318 v. 36, pt. 2. Marine algae from tropical Atlantic Ocean, 5, Algae from Lesser Antilles [with bibliography]; by William Randolph Taylor. 1962. [1]+43-62 p. 4 pl.  
L.C. card 62-60641 SI 3.8:36/2
- 6319 Proceedings of National Museum [title page, contents, errata and index to] v. 112, nos. 3431-49. 1962. vii+651-677 p. † ● Item 992  
SI 3.6:112/t.p. & cont.

## NATIONAL PARK SERVICE, Interior Dept.

- 6320 Gettysburg National Military Park, Pa. [Revised 1961.] [1962.] [8] p. 1l. \* Paper, 5c. ● Item 650 I 29.21:G 33/4/961-2
- 6321 Jefferson National Expansion Memorial, St. Louis, Mo. [Revised 1961.] [1961.] [16] p. 1l. narrow 8° \* Paper, 10c. ● Item 650 I 29.21:J 35/961
- 6322 Mount Rainier National Park, Washington. [1962.] 24 p. 1l. narrow 8° \* Paper, 15c. ● Item 651 I 29.6:M 86/6/962
- 6323 Statues, monuments and memorials in National Capital Parks' areas [list] n.d. 20 leaves, oblong 8° [Processed.] † I 29.6:N 21/14
- 6324 Virgin Islands National Park, St. John Island, V. I. [Revised 1962.] [1962.] [12] p. 1l. narrow 8° \* Paper, 10c. ● Item 651 I 29.6:V 81/962

## NATIONAL RAILROAD ADJUSTMENT BOARD

- 6325 Awards of 2d division, with index, v. 33, Feb. 18-June 30, 1960, awards 3401-3500. Champlin-Shealy Company, Chicago, Ill. [1961]. v+883 p. † National Railroad Adjustment Board, Chicago, Ill. (price upon application).  
L.C. card 37-26860 RA 1.8:33

## NATIONAL SCIENCE FOUNDATION

- 6326 Education and professional employment in U.S.S.R. [with bibliography; by] Nicholas DeWitt. 1961. xxxix+856 p. 1l. 1 pl. 4° (NSF 61-40.) [Prepared by Office of Scientific Personnel, National Academy of Sciences, National Research Council.] \* Cloth, \$5.50. ● Item 834-C  
L.C. card 62-60506 NS 1.2:Un 33
- 6327 National Science Foundation, 11th annual report for fiscal year 1961. [1961.] xxi+325 p. 1l. ([NSF 62-1.]) [Also issued as H. doc. 315, 87th Cong., 2d sess.] \* Paper, \$1.25. ● Item 834-B  
L.C. card 52-60336 NS 1.1:961
- Scientific manpower bulletins. † NS 1.3/2:(nos.)
- 6328 15. Geographic distribution of scientists in National Register of Scientific and Technical Personnel, 1960, preliminary report. Oct. 1961. 5 p. 1l. 4° (NSF 61-69.) [Processed.]
- 6329 16. Foreign-language proficiency of scientists reporting to national register of scientific and technical personnel, 1960, preliminary report. Nov. 1961. 4 p. 4° (NSF-61-72.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# MARCH 1962

## NAVAL ACADEMY, Annapolis, Defense Dept.

- 6330 Annual register of United States Naval Academy, Annapolis, Md., June 8, 1961, 117th academic year [1961-62]. 1962. viii+206 p. ([NAVPERS 15,019.]) \* Paper, 55c. ● Item 389  
L.C. card 7-32067 D 208.107: 961

## NAVAL OBSERVATORY, Defense Dept.

- 6331 Astronomical papers prepared for use of American ephemeris and nautical almanac: v. 16, pt. 2, Theory of Mars, completion; [by G. M. Clemence]. 1961. [1]+261-333 p. 4° (Nautical Almanac Office.) \* Paper, 70c. ● Item 396  
L.C. card 6-1412 D 213.9: 16/pt.2

## NAVAL PERSONNEL BUREAU, Defense Dept.

- 6332 Damage controlman, 1 & C [with reading list; prepared by Navy Training Publications Center, with technical assistance from Bureau of Ships and Naval Damage Control Training Center at Philadelphia]. [Original edition 1949, reprinted 1951 and 1953, revised with major changes 1958 and 1961.] [1962.] vi+199 p. il. 4° (Navy training course; NAVPERS 10572-C.) ‡ ● Item 404  
L.C. card 62-60675 D 208.11: D 18/2/961
- 6333 Harmony; [prepared by Music Branch, Special Services Division, and Navy Training Publications Center]. [1962.] v+182 p. il. 4° (Navy training course; NAVPERS 10007-A.) [Includes music.] \* Paper, \$1.25. L.C. card 62-60660 D 208.11: H 22/962
- 6334 IC electrician 2 [with reading list; prepared by Navy Training Publications Center]. ([First printing 1955.]) [1961.] vi+349 p. il. 11 pl. 4° (Navy training course; NAVPERS 10556-A.) ‡ ● Item 404  
L.C. card 62-60564 D 208.11: E1 2/9/961
- 6335 Instrumentman 3 & 2 [with reference reading list; prepared by Naval Reserve Training Publications Center]. [1st edition 1949, reprinted with changes 1961.] viii+440 p. il. (Navy training courses, NAVPERS 10193-A.) \* Paper, \$1.25. ● Item 404  
L.C. card 62-60493 D 208.11: In 7/2/961
- 6336 Leadership within Naval Reserve, effective naval leadership publication [with list of leadership materials]. Nov. 15, 1961. [16] p. 4° ‡ ● Item 403-A D 208.6/3: L 46
- 6337 Register of commissioned and warrant officers of Naval Reserve, July 1, 1961. [1961.] cover title, v+570 p. 4° (NAVPERS 15,009.) [An Addendum, p. 571-585, was issued also.] \* Paper, \$3.00. ● Item 405  
L.C. card 21-26710 D 208.12/2: 961
- 6338 U.S. Navy uniform regulations, 1959, Change 1; Oct. 31, 1961. [1961.] [170] p. il. 4° [Issued in loose-leaf form.] \* Paper, 75c. ● Item 406  
D 208.6: Un 3/959/ch.1

## NAVAL RESEARCH OFFICE, Defense Dept.

NRL reports. (Naval Research Laboratory.) [Processed.]

D 210.8: (nos.)

- 6339 5186. Effects of magnification and average course velocity on compensatory tracking [with list of references; by] J. H. Bowen and Rube Chernikoff. Aug. 11, 1958. cover title, i+6+[2] p. il. 4° ‡
- 6340 5567. Atmospheric scattering in visible and infrared [with list of references; by] J. A. Curcio, G. L. Knestrick, and T. H. Cosden. Jan. 24, 1961. cover title, ii+15+[2] p. il. 4° Φ Xerox reproduction, \$1.60 (PB 150919).
- 6341 5572. Isothermal study of concentration and transport of radioactive stainless steel components in liquid lithium [with list of references; by] W. N. Crofford, T. A. Kovachna, and R. R. Miller. Dec. 29, 1960. cover title, i+11+[1] p. il. 4° Φ Xerox reproduction, \$1.60 (PB 152495).

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## NRL reports—Continued

- 6342 5587. Readout control unit for automatic type-punch systems; [by] J. W. Butler. Feb. 13, 1961. cover title, ii+21+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (PB 153801).
- 6343 5588. Improved twist-turn waveguide junction [with list of references; by] R. S. Potter. Jan. 18, 1961. cover title, ii+7+[2], p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (PB 153384).
- 6344 5590. Penetration of electromagnetic waves into ionized gases [with list of references; by] W. R. Faust. Feb. 7, 1961. cover title, i+8+[1] p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (PB 153580).
- 6345 5591. Photodegradation of high polymers: pt. 2, Vacuum photolysis of poly-methylstyrene [with list of references; by] Suzanne Stokes and R. B. Fox. Feb. 20, 1961. cover title, ii+16+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (PB 153593).
- 6346 5592. Determination of j-values of s-type neutron resonances by multiple scattering; [by] A. W. Saenz and S. Podgor. Feb. 17, 1961. cover title, ii+12+[2] p. il. 4° [Errata sheet, 1 p. 4°, was issued also.]  $\Phi$  Xerox reproduction, \$1.60 (PB 153896).
- 6347 5602. Elevated duct propagation in trade winds [with list of references; by] F. C. Macdonald. June 1, 1961. cover title, ii+38+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (AD 262042).
- 6348 5608. Naval Research Laboratory papers presented at 10th International Astrophysical Symposium, Liege, Belgium, July 11-15, 1960 [with lists of references]. July 21, 1961. cover title, ii+57+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (AD 261014).
- 6349 5620. Protection of refractory metals for high temperature service, progress report 3, Jan. 1, 1961. Further work on zinc-base coating for niobium [articles; by] G. Sandoz [and others]. July 31, 1961. cover title, ii+35+[2] p. il. 4°  $\Phi$  Paper, \$1.00 (AD 263125).
- 6350 5634. 10:1 frequency multiplier with 10:1 input frequency range and automatic fine tuning [with list of references; by] J. E. McGeogh and G. K. Jensen. July 28, 1961. cover title, i+9+[2] p. il. 4°  $\Phi$  Paper, 50c (AD 262438).
- 6351 5635. Silver oxide-zinc alkaline primary cell: pt. 5, Comparison of potassium hydroxide, cesium hydroxide, and rubidium hydroxide electrolytes [with list of references; by] C. M. Shepherd and H. C. Langelan. July 25, 1961. cover title, ii+15+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 262437).
- 6352 5638. Shipboard satellite position display [with list of references; by] H. G. Talmadge, jr. Aug. 7, 1961. cover title, ii+20+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (AD 263436).
- 6353 5639. Solubilization of methanol by soap micelles in toluene as measured by gas chromatography [with list of references; by] Samuel Kaufman. July 26, 1961. cover title, i+11+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 262439).
- 6354 5643. Protection of refractory metals for high temperature service: Progress report 4, Apr. 1, 1961, final quarterly progress report on Zinc-base coating for niobium; [by] B. F. Brown [and others]. Aug. 16, 1961. cover title, ii+16 p. il. 4°  $\Phi$  Paper, 50c (AD 265418).
- 6355 5646. Electronic equilibrium in free-air chambers and proposed new chamber design [with list of references; by] F. H. Attix. Aug. 3, 1961. cover title, ii+16+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 262440).
- 6356 5648. Atmospheric attenuation coefficients in visible and infrared regions [with list of references; by] G. L. Knestrick, T. H. Cosden, and J. A. Curcio. Aug. 8, 1961. cover title, ii+12+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 263441).
- 6357 5650. Fiberglass motor case in Polaris program [with list of references; by] H. Bernstein and J. A. Kies. Sept. 19, 1961. cover title, ii+20+[2] p. il. 4°  $\Phi$  Paper, 50c (AD 264759).
- 6358 5656. Doppler spectral characteristics of aircraft radar targets at S-band [with list of references; by] R. E. Gardner. Aug. 3, 1961. cover title, ii+34+[1] p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (AD 263478).
- 6359 5657. Thermionic electron sources [with list of references; by] G. A. Haas. Oct. 6, 1961. cover title, iii+28+[1] p. il. 4°  $\Phi$  Paper, 75c (AD 266039).
- 6360 5658. Atmospheric radioactivity at Kodiak and Wales, Alaska [with list of references; by] L. B. Lockhart, jr. Aug. 11, 1961. cover title, ii+16+[2] p. il. 4°  $\Phi$
- 6361 5661. Optical technique for measurement of plastic bending strains at elevated temperature; [by] G. J. Danek, jr., H. H. Smith, and M. R. Achter. Aug. 14, 1961. cover title, i+6+[2] p. il. 4°  $\Phi$  Paper, 50c (AD 263935).
- 6362 5662. Shear characteristics of ice in bulk, at ice/solid interfaces, and at ice/lubricant/solid interfaces in laboratory device [with list of references; by] T. F. Ford and O. D. Nichols. Aug. 18, 1961. cover title, ii+12+[2] p. il. 4°  $\Phi$  Paper, 50c (AD 264139).
- 6363 5663. Effect of polar-nonpolar solutes on water wettability of solid surfaces submerged in oil [with list of references; by] W. D. Bascom and C. R. Singletary. Sept. 1, 1961. cover title, ii+15+[2] p. il. 4°  $\Phi$  Paper, 50c (AD 265220).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 6364 5666. High-temperature fatigue in controlled environments [with list of references; by] G. J. Danek, jr., H. H. Smith, and M. R. Achter. Sept. 8, 1961. cover title, ii+14+[2] p. il. 4°  $\Phi$  Paper, 50c (AD 265419).
- 6365 5675. Heat-transfer studies on some stable organic fluids in forced convection loop [with list of references; by] J. P. Stone [and others]. Oct. 26, 1961. cover title, ii+21+[2] p. il. 4°  $\dagger$
- 6366 5680. Surface chemical methods of displacing water and/or oils and salvaging flooded equipment: pt. 2, Field experience in recovering equipment damaged by fire aboard USS Constellation and equipment subjected to salt-spray acceptance test [with list of references; by] H. R. Baker, P. B. Leach, and C. R. Singleterry. Sept. 19, 1961. cover title, ii+14+[2] p. il. 4° [Processed.]  $\Phi$  Paper, 50c (AD 265487).
- 6367 5685. Separation of water from fuels: pt. 1, Development of laboratory evaluation method [with list of references; by] J. A. Krynitsky and W. D. Garrett. Aug. 22, 1961. cover title, ii+15+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 263769).
- 6368 5686. Effects of irradiation on magnetic properties of alloys and ferrites [with list of references; by] A. I. Schindler. Aug. 11, 1961. cover title, ii+37+[2] p. il. 4°  $\Phi$  Paper, \$1.00 (AD 262261).
- 6369 5723. Formation of porous metal plates by electrolytic reduction [with list of references; by] C. M. Shepherd and H. C. Langelan. Jan. 17, 1962. cover title, ii+14 [2] p. il. 4°  $\dagger$

NAVAL WAR COLLEGE, Newport, Defense Dept.

- 6370 International law studies: 1959-60, v. 53, Law of sea, some recent developments (with particular reference to United Nations conference of 1958); by Carl M. Franklin. 1961. viii+312 p. (NAVPERS 15031.) \* Cloth, \$2.00  $\bullet$  Item 408-A  
L.C. card 62-60655 D 208.207:53

NAVAL WEAPONS BUREAU, Defense Dept.

Naval Air Material Center, Philadelphia, Pa., Aeronautical Engine Laboratory NAMC-AEL (series). [Processed.]

- 6371 1677. Investigation of bearing lubrication with additive fuels [with list of references]; by J. D. Conboy. Apr. 26, 1961. [26] p. 26 p. of pl. 4° (Phase B report on BUWEPS P.A. no. NAM-RAPP 5206.)  $\Phi$  Paper, \$1.50 (AD 255472). D 217.21:1677

Naval Weapons Laboratory, Dahlgren, Va., technical memorandums.

D 217.17/2:K-(nos.)

- 6372 K-19/59. Mechanization of PERT system on NORC; [by] R. A. Niemann, R. N. Learn. [1961.] cover title, [35] p. il. 4° \* Paper, 30c.  $\bullet$  Item 408-B-3
- 6373 K-24/60. Automatic machine methods of testing PERT networks for consistency [with list of references]; by M. P. Jarnagin. [1961.] cover title, [1]+i+51 p. il. 4° \* Paper, 45c.  $\bullet$  Item 408-B-3

Standards Laboratory instrument calibration procedure, Department of Navy, BUWEPS-BUSHIPS calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.) [Processed.] D 217.16/2:(letters-nos.)

- 6374 AF-04. Counter electronic, Hewlett Packard 522B. [June 25, 1959.] cover title, iv+22 p. il. 4° [Supersedes AF-17.]  $\Phi$  Paper, 50c. (PB 181051).
- 6375 AG-12. Hewlett Packard 100D low frequency standard. [Jan. 3, 1959.] cover title, v+23 p. il. 4°  $\Phi$  Paper, 50c. (PB 181048).
- 6376 AG-19. Generator, low frequency function, Hewlett Packard 202A. [July 2, 1959, Changes incorporated as of Aug. 1, 1960.] cover title, iv+19 p. il. 4°  $\Phi$  Paper, 50c. (PB 181062).
- 6377 AG-29. General radio 1210-C unit oscillator. [Jan. 8, 1960.] cover title, v+36 p. il. 4°  $\Phi$  Paper, 50c. (PB 181061).
- 6378 AG-59. Test oscillator, TS-47/APR. [June 27, 1961.] cover title, [2]+19 p. il. 4°  $\Phi$  Paper, 50c. (PB 181006).
- 6379 AQ-16. Multimeter AN/USM-34. [Sept. 13, 1961.] cover title, iv+30 p. il. 4°  $\Phi$  Paper, 50c. (PB 181058).
- 6380 AZ-01. Phase standard, secondary action laboratories 709A. [Nov. 24, 1958.] cover title, iv+42 p. 4°  $\Phi$  Paper, 50c. (PB 181010).
- 6381 GD-03. Audio level indicator Weinschel IN-1. [Dec. 18, 1959.] cover title, iv+17 p. il. 4°  $\Phi$  Paper, 50c. (PB 181015).
- 6382 GD-04. Detector mount, S-band (2.60 to 3.95 KMC). [Feb. 29, 1960.] cover title, iv+14 p. il. 4°  $\Phi$  Paper, 50c. (PB 181016).
- 6383 MU-02. Optical torque tester, Sturtevant model OTT 500 and 165. [June 26, 1961.] cover title, iii+16 p. il. 4°  $\Phi$  Paper, 50c. (PB 181023).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

$\bullet$ Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## NAVY DEPARTMENT, Defense Dept.

- 6384 Changes in Navy regulations, 1948, no. 10; Aug. 31, 1961. [1961.] v+  
[50] p. 4° [Compilation of all changes in Navy regulations, 1948,  
which have been approved by Secretary of Defense or Secretary of  
Navy since issuance of Change 9. Issued in loose-leaf form.] \* Paper,  
35c. ● Item 372 M 201.11: 948/ch.10

## OLD-AGE AND SURVIVORS INSURANCE BUREAU, Health, Education, and Welfare Dept.

### OASI (series). ● Item 518-A

FS 3.35:(nos.)

- 6385 21. Social security and your household employee, how you can tell whether  
you must pay social security taxes on wages you pay to people employed  
in your private household; [Jan. 1962]. [6] p. il. oblong 48° [Prepared  
in cooperation with Treasury Department and Internal Revenue Service.]  
†  
6386 23b. Social security benefits, replacement for lost earnings. [Jan. 1962.] 8 p.  
il. oblong 48° †  
6387 33f. How social security works for nonprofit organizations and their employees.  
[Oct. 1961.] 12 p. il. oblong 48° †  
6388 35a. Your social security, Federal old-age survivors, and disability insurance.  
[Jan. 1962.] vi+24 p. il. 16° [Some illustrations are colored.] †  
L.C. card HEW 62-53  
6389 37. For use of Johnny Jones, social security benefits for children under old-age  
survivors, and disability insurance program. [Dec. 1961, published 1962.]  
[20] p. il. oblong 12° †  
L.C. card HEW 62-54  
6390 80. Family's stake in social security, social security means family protection.  
[Jan. 1962.] [6] p. il. †  
6391 714. Social security when? at 62 retirement benefits at reduced rate, at 65  
full benefits for retired people, partial benefits for many who are still  
working, at 72 full benefits, even for people still working; [11 lettered  
poster]. Jan. 1962. 11 x 8.5 in. †  
6392 853. Now that you are retiring. [Oct. 1961.] 31 p. il. 12° \* Paper, 15c.  
L.C. card HEW 61-47

## ORDNANCE CORPS (Army), Defense Dept.

### Ballistic Research Laboratories report. (Aberdeen Proving Ground, Md.) [Processed.]

- 6393 1115. 3d survey of domestic electronic digital computing systems [with bibliog-  
raphy; by] Martin H. Weik. Mar. 1961. 1116 p. il. 4° (Army De-  
partment project 5B03-06-002. Ordnance Management Structure Code  
5010.11.812.) [Supersedes BRL report 1010.] Φ Paper, \$10.00 (PB  
171265). ● (Special offer) D 105.10/2: 1115

### Diamond Ordnance Fuze Laboratories: Technical report AR (series). [Processed.]

- 6394 888. Notes on relationship of temperature and resistance [with list of references;  
by] Joseph Pearlstein. Dec. 1, 1960. 10 p. 4° (OMS-5010.11.82600  
DOFL proj 30330.) Φ Paper, 50c. (PB 171187). D 105.14:(nos.)  
6395 958. Ultrasonic grinding techniques in microminiaturization [with list of refer-  
ences; by] John Krawczyk. July 28, 1961. 26 p. il. 4° (DA-5N06-  
01-010.0MS Code 5530.11.624, DOFL proj 96300). Φ Paper, 75c (AD  
261593).  
6396 968. Transducer, list of current state-of-the-art projects [with list of DOFL  
transducer reports and technical memoranda]; by Joseph Pearlstein.  
Aug. 10, 1961. 14 p. 4° (OMS Code 5010.11.82600, DOFL proj 30300,  
DA-5B97-01-005.) Φ Paper, 50c. (AD 262840).

### Frankfort Arsenal: Report. [Processed.]

- 6397 R-1534. New type of lightweight cellular material [with list of references];  
prepared by L. Polonsky. Apr. 1960. vi+71 p. il. 4° (OCO project  
TB4-003F, DA project 593-32-003; Pitman-Dunn Laboratories  
Group.) Φ Paper, 1.75 (PB 161770). D 105.17: R-1534

### — Technical memorandum M (series). [Processed.]

- 6398 61-9-1. Study of effect of gamma irradiation on thin metallic films [with list of  
references]; prepared by A. Boornard, J. Steinberg, D. B. Rosenblatt.  
Oct. 1960. iv+9 p. 4° (FA subproject R225, Ordnance project  
TB2-0001, DA project 5B99-01-004.) Φ Paper, 50c (AD-255465).  
D 105.17/3: M 61-9-1

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## MARCH 1962

Ordnance Corps manual ORDM (series).

- 6399 6-30. Internal review; Oct. 1961. [1961.] cover title, iv+123 p. 4° [Issued in loose-leaf form. Supersedes ORDM 6-30, June 1, 1959, including Change 1, Dec. 1959.] † ● Item 359-B D 105.6/2: 6-30/2

### OUTDOOR RECREATION RESOURCES REVIEW COMMISSION

NOTE.—The Outdoor Recreation Resources Review Commission was created by Public law 470 of the 85th Congress, 2d session, approved June 28, 1958 (72 Stat. 238).

- 6400 Outdoor recreation for America, report to the President and to Congress. Jan. 1962. xiv+246 p. il. 4° [Text and other illustrations on p. 1-2, and 4 of cover.] \* Paper, \$2.00. ● Item 1070-D  
L.C. card 62-60017 Y 3.Ou 8: 2R 24

### PATENT OFFICE, Commerce Dept.

Classification bulletins. [Issued with perforations.] ● Item 252  
C 21.3: (nos.)

- 6401 446. Class 149, Explosive and thermic compositions or charges, containing classification definitions of above class established by Classification Group of Patent Office by Classification order dated Dec. 15, 1961. [1961.] [18] p. 4° \* Paper, 25c.
- 6402 447. Class 277, Joint packing, containing classification definitions of above class established by Classification Group of Patent Office by Classification order dated Jan. 29, 1962. [1962.] [22] p. 4° \* Paper, 25c.
- 6403 Manual of classification [replacement sheets incorporating changes directed by Classification orders issued subsequent to Oct. 2, 1961, and prior to Jan. 1, 1962.] [1962.] [45] p. 4° [Includes list of replacement sheets. Issued in loose-leaf form.] \* Paper, \$8.50 (including basic manual, index, and revised pages for approximately 2 years); \$2.00 additional for foreign mailing. ● Item 258 C 21.12: 960/rev. pages-5
- 6404 Manual of patent examining procedure. 3d edition [Nov. 1961]. [1961.] [1]+v+288 p. 4° [Issued in loose-leaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for indefinite period); \$1.00 additional for foreign mailing. ● Item 259  
L.C. card 54-61458 C 21.15: 961

### POST OFFICE DEPARTMENT

- 6405 [Commemorative stamp poster] 4-cent Arizona statehood Commemorative postage stamp, available at your local post office Feb. 15, 1962. 10.5 x 8 in. P 1.26/2: Ar 4 i
- NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c additional for foreign mailing.
- 6406 Post office challenge to industry; prepared for Office of Research and Engineering by Public Relations Office, Office of Postmaster General. Feb. 1962. vii+48 p. il. 4° ([POD publication 48]) † ● Item 837  
L.C. card 62-60607 P 1.2: In 2

### PRESIDENT OF UNITED STATES

- 6407 Economic report of the President, transmitted to Congress Jan. 1962, together with Annual report of Council of Economic Advisers. 1962. v+300 p. il. [Also issued as H. doc. 278, 87th Cong., 2d sess.] \* Paper, \$1.25. ● Item 848  
L.C. card 47-32975 Pr 35.9: 962
- 6408 President's Committee on Youth Employment [preliminary report]. Dec. 14, 1961. [5] leaves, 4° [Processed. Includes transmittal letter.] † Labor Department. Pr 35.8: Y 8/2/Y 8

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 99

# GOVERNMENT PUBLICATIONS

- 6409 Steps toward equal employment opportunity in Federal Government jobs, guide to investigation of complaints. [1962.] cover title, 20 p. il. narrow 8° ([President's Committee on Equal Employment Opportunity; Publication EEO-F-3.]) [Text on p. 2 and 3 of cover.] † ● Item 851-J Pr 35.8: Em 7/Em 7/2

## PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 6410 Away to a good start! read these government publications on Space missiles, rockets, on sale by Superintendent of Documents, Government Printing Office, Washington 25, D.C. [1962.] [2] p. il. f° folded into oblong 48° size. ● Item 552 GP 3.22: Sp 1/962
- 6411 Numerical lists and schedule of volumes of reports and documents of 86th Congress, 2d session, Jan. 6–Sept. 1, 1960, errata 2. Feb. 15, 1962. 1 p. oblong, 24° [Processed.] † ● Item 553 GP 3.7/2: 86/2/errata 2
- Price list PL (series). † ● Item 554
- 6412 36. Government periodicals and subscription services; Feb. 1962. 105th edition. [1962.] [2] + 29 p. L.C. card 26–26170 GP 3.9: 36/105

## PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.

- 6413 Dental radiological health, radiation protection for dentist and patient. [1962.] cover title, 16 p. il. 12° ([Publication 885; Division of Radiological Health.]) [Text on p. 2 and 4 of cover.] \* Paper, 15c. ● Item 485 L.C. card 62–60647 FS 2.2: D 43/16
- 6414 Dental Service Corporation, Oregon report; [prepared by John C. Rowan and Alice Haywood]. [Sept. 1961.] viii+26 p. ([Publication 896]; Division of Dental Public Health and Resources, Health Programs Branch.) † ● Item 485 L.C. card 62–60601 FS 2.2: D 43/17
- 6415 Diabetes fact book; [compiled by Quentin R. Remein and Lydia S. Shields]. [1962.] vi+34 p. il. 4° ([Publication 890]; Division of Chronic Diseases, Diabetes and Arthritis Branch). \* Paper, 30c. ● Item 485 L.C. card 62–60549 FS 2.2: D 54/9
- 6416 Health manpower source book: [sec] 13. Hospital house staffs [with list of references]; by William H. Stewart and Marion E. Altenderfer. [1962.] iii+43 p. il. 4° ([Publication 263, sec. 13]; Division of Public Health Methods.) \* Paper, 30c. ● Item 485 L.C. card 52–61801 FS 2.2: M 31/sec.13
- Health statistics from U.S. national health survey series. ● Item 500–E
- 6417 D–7. Evaluation of single-visit cardiovascular examination [with list of references; prepared by J. Stamler]. Dec. 1961. [6] + 39 p. il. 4° ([Publication 584–D7.]) [Prepared with co-operation of Cardiovascular Department, Medical Research Institute, Michael Reese Hospital, Chicago. Errata, 1 p., was issued also.] \* Paper, 30c. L.C. card 62–60584 FS 2.85: D–7
- 6418 Hospital elements: Administration department, planning and equipping for 50-, 100-, and 200-bed general hospitals [with list of references; prepared by Alex M. Milne and James G. Williams]. [Dec. 1961.] vi+19 p. 4° ([Publication 892]; Division of Hospital and Medical Facilities.) [Hill-Burton program activity. Reprinted with permission from Hospital topics; Jan.–Feb.–Mar. 1960, Hospital purchasing file, 1961. Issued with perforations.] \* Paper, 25c. ● Item 496–A L.C. card 62–60492 FS 2.12/2: Ad 6

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



- 6419 — Pharmacy department, planning and equipping for 50-, 100-, and 200-bed general hospitals; [plans by Wilbur T. Taylor, text by Alex M. Milne]. [4th printing, 1961.] [Dec. 1961.] 5+20 p. il. 4° ([Publication 891]; Division of Hospital and Medical Facilities.) [Hill-Burton program activity. Articles in this publication previously appeared in Bulletin, American Society of Hospital Pharmacists, and Journal of American Medical Association. Issued with perforations.] † ● Item 485  
L.C. card 62-60496 FS 2.12/2: P 49
- 6420 Learn and earn with costep, Public Health Service offers vacation-time jobs in Commissioned Officer Student Training and Extern Program. [1962.] [4] p. il. 4° ([Office of Personnel.]) [Processed.] †  
FS 2.2: J 57/2
- 6421 Quality control guide for civil defense medical materiel, standard for sample selection, surveillance testing, sec. 2. [1961.] cover title, xii+[374] p. 4° (Division of Health Mobilization.) [Issued in loose-leaf form with marginal index tabs on cardboard showing classes and groups.] † ● Item 496-A  
L.C. card 62-60661 FS 2.6/2: M 46/4/sec.2
- Robert A. Taft Sanitary Engineering Center: Technical report.
- 6422 A61-4. Louisville air pollution study, technical report on joint study of air pollution in Louisville and Jefferson County, Ky., 1956-57 [with list of references]; prepared by staff of [Air Pollution Control Board of Jefferson County, Louisville and Jefferson County Board of Health, Kentucky Health Department, and Public Health Service]. 1961. xi+172 p. il. 4° (Bureau of State Services, Division of Air Pollution.) [Inserts of text material pasted on p. 1 and 2.] † Robert A. Taft Sanitary Engineering Center, Cincinnati 26, Ohio.  
L.C. card 62-60541 FS 2.92: A 61-4
- 6423 Sources of morbidity data, listing number 9, 1961, from clearinghouse on current morbidity statistics projects, Division of Public Health Methods. [1961.] [4]+86 p. 4° ([Publication 888.]) † ● Item 499-A  
L.C. card 53-63838 FS 2.76: 9
- 6424 Swine brucellosis and human health: [with list of references]. [1962.] 8 p. il. narrow 8° ([Publication 895; Communicable Disease Center, Atlanta, Ga.]) \* Paper, 5c. ● Item 504  
L.C. card 62-60646 FS 2.60/2: B 83/2/962
- 6425 Syphilis, modern diagnosis and management [with annotated bibliography]. [Revised July 1961.] [1961.] vi+63 p. il. 1 pl. 12 p. of pl. 12° ([Publication 743.]) [Plates are colored.] \* Cloth, \$2.00. ● Item 485  
L.C. card 62-60398 FS 2.2: Sy 7/3/961
- 6426 Terms used in cardiovascular diseases. [1962.] iii+16 p. ([Publication 860; Division of Chronic Diseases, Heart Disease Control Program.) [Prepared primarily for the nurse who is away from library source of information.] \* Paper, 20c. ● Item 485  
L.C. card 62-60498 FS 2.88: C 17
- 6427 Today and tomorrow in public health, presentation by Luther L. Terry, Surgeon General, Public Health Service at general staff meeting, Dec. 4, 1961; edited by General Methods Staff. Jan. 1962. [4]+34+[1] p. 4° †  
● Special offer. FS 2.30: T 27
- Vital statistics, special reports: National summaries.
- 6428 v. 54, no. 8. Accident fatalities, United States and each State, 1959. Dec. 15, 1961. [2]+197-232 p. il. 4° † ● Item 508-C FS 2.109: 54/8

PUBLIC HOUSING ADMINISTRATION, Housing and  
Home Finance Agency

- 6429 Management of housing for senior citizens. Sept. 1961 [published 1962]. [4]+31 p. il. 12° \* Paper, 20c. ● Item 599 HH 3.2: C 49/2

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## PUBLIC ROADS BUREAU, Commerce Dept.

- 6430 Highway progress, 1961, annual report of Bureau of Public Roads, fiscal year 1961. [1962.] iv+108 p. il. \* Paper, 35c. ● Item 264  
L.C. card 7-14969 C 37.1: 961
- 6431 Opportunities for young engineers in Bureau of Public Roads. [1962.] cover title, [2]+14 p. il. 4° \* Paper, 15c. ● Item 265  
L.C. card 55-63420 C 37.2: En 3/961

## RECLAMATION BUREAU, Interior Dept.

- 6432 Glen Canyon Dam. [Revised 1962.] [1962.] [8] p. il. † ● Item 660  
I 27.2: G 48/962

## RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

- 6433 1960 annual statistical report, rural telephone program. [1962.] cover title, 26 p. il. 4° (REA bulletin 300-4.) [Processed. Issued with perforations.] †  
L.C. card 49-38508 A 68.1/3: 960
- Bulletin.
- 6434 300-4. See, above, 1960 annual statistical report, rural telephone program.
- 6435 Excerpts from remarks of George Bradley, Office of Rural Area Development, U.S. Department of Agriculture, before 1961 region 7 meeting of National Rural Electric Cooperative Association. [1961.] 4 p. 4° [Processed.] †  
A 68.14: B 72
- 6436 Excerpts of remarks of Norman M. Clapp, administrator, Rural Electrification Administration, before annual meeting of KAMO Electric Cooperative, Inc., Vinita, Okla., Oct. 11, 1961. [1961.] 4 p. 4° [Processed.] †  
A 68.14: C 53/15
- 6437 Frontiers of rural telephony, remarks of Norman M. Clapp, administrator, Rural Electrification Administration, before REA Borrower's Conference, 64th annual convention, United States Independent Telephone Association, Oct. 10, 1961, in Chicago, Ill. [1961.] 15 p. 4° [Processed.] †  
A 68.14: C 53/16
- 6438 New frontier and job training & safety, remarks by John W. Scott, assistant administrator, operations, Rural Electrification Administration, at meeting of National Job Training and Safety Conference, Louisville, Ky., Oct. 2, 1961. [1961.] 6 p. 4° [Processed.] †  
A 68.14: Sco 3

## SCIENCE INFORMATION SERVICE OFFICE, National Science Foundation

- 6439 Current research and development in scientific documentation, no. 9 [with lists of references; compiled by Eugene Pronko, Nancy R. Donald, and Ruth M. Smits]. [1961.] xii+270 p. (NSF-61-76). \* Paper, \$1.25.  
● Item 834-K  
L.C. card 58-2427 NS 2.10: 9

## SECURITIES AND EXCHANGE COMMISSION

- 6440 Accounting series releases, compilation of releases 78-89, Nov. 1961. 1962. v+75 p. 4° \* Paper, 45c. ● Item 902  
L.C. card 56-61922 SE 1.24: 78-89
- 6441 Staff report on organization, management, and regulation of conduct of members of American Stock Exchange. Jan. 3, 1962. vi+61 p. il. 4° (Division of Trading and Exchanges; Special Study of Securities Markets.) \* Paper, 35c. ● Item 904  
L.C. card 62-60512 SE 1.2: Am 3

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

SELECTIVE SERVICE SYSTEM

- 6442 Annual report of director of selective service for fiscal year 1961, to Congress of United States, pursuant to Universal military training and service act as amended. Jan. 3, 1962. viii+99 p. il. \* Paper, 35c.  
● Item 1076  
L.C. card 52-60414 Y 3.Se 4: 1/961
- 6443 Selective service college qualification test, Apr. 17, 1962. [1962.] 12 p. il. 4° † ● Item 1077°B Y 3.Se 4: 22/962

SHIP STRUCTURE COMMITTEE

- Serial no. SSC. [Processed.] † (Limited distribution) Secretary, Ship Structure Committee, Washington 25, D.C. Y 3.Sh 6: SSC(nos.)
- 6444 133. Effect of substructure on cleavage in iron crystals [with list of references]; by W. F. Flanagan, University of Washington, Seattle, and B. L. Averbach and Morris Chen, Massachusetts Institute of Technology. Jan. 29, 1962. [4]+13 p. il. 4° (Fifth progress report of project SR-136 to Ship Structure Committee under Department of Navy, Bureau of Ships contracts NObs-78541, BuShips index no. NS-011-078.) [Transmitted through Committee on Ship Steel, Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council under Department of Navy, Bureau of Ships contract NObs-84321, index no. S-R 009 03 01, task 2004.]
- 6445 138. Influence of mechanical fiberling on brittle fracture in hot-rolled steel plate [with list of references]; by B. M. Kapadia, A. T. English, and W. A. Backofen, Massachusetts Institute of Technology, Cambridge, Mass. Dec. 1, 1961. [4]+17 p. il. 4° (Second progress report of project SR-147 to Ship Structure Committee under Department of Navy, Bureau of Ships contract NObs-72386, BuShips index no. NS-011-078. [Transmitted through Committee on Ship Steel, Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council under Department of Navy, Bureau of Ships contract NObs-84321, index no. S-R 009 03 01, task 2004.]

SHIPS BUREAU (Navy), Defense Dept.

Material Laboratories, Puget Sound Naval Shipyard: Evaluation report. [Processed.]

- 6446 E-412-L1. Marine laminating properties of selected wood species, outdoor exposure, second period examination; by E. Stahl. June 1961. [13] p. il. 4° (S-R007-0302; BuShips identification no. 37-1004-2.) \* Paper, 50c. (AD 259329). D 211.19: E-412-L1

SMALL BUSINESS ADMINISTRATION

- Management aids for small manufacturers. † SB 1.10:(nos.)
- 6447 135. Retirement plans for small business [with list of references for further information]; by Morton R. Gould. Dec. 1961. 4 p. 4°
- 6448 136. Reducing management waste [with list of references for further information]; by Harvey C. Krentzman. Jan. 1962. 4 p. 4° [Issued with perforations.]
- Small business bulletin.
- 6449 15. Recordkeeping systems, small store and service trade, bibliography; revised by Elizabeth Heidebreder. Jan. 1962. 11 p. 4° † ● Item 901-K  
L.C. card 62-60662 SBA 1.3: 15/2
- 6450 Small business investment companies licensed by Small Business Administration, as of Nov. 30, 1961. [1962.] 12 p. 4° † ● Item 901-B  
SBA 1.2: In 8
- Small business management series. ● Item 901-C SBA 1.12:(nos.)
- 6451 7. Better communications in small business [with list of some readily available references]; by I. I. Raines. 2d edition. Jan. 1962. vii+37 p. il. ([Office of Management and Research Assistance, Management Methods Division.]) [Issued by Office of Information Services.] \* Paper, 25c  
L.C. card 62-60637
- 6452 14. Foreman in small industry [with list of selected reading]; by Philip E. Henderson. 2d edition. Feb. 1962. vii+28 p. \* Paper, 20c.  
L.C. card 62-60651

\*For Sale by Superintendent of Documents  
\*For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

Technical aids for small manufacturers. †

- 6453 77. Are you using your space effectively? [with list of references for further information]; by Edward L. Anthony. Nov.-Dec. 1961. 4 p. 4° [Issued with perforations.] SBA 1.11 : 77

## SMITHSONIAN INSTITUTION

- 6454 Smithsonian Institution, report of secretary and Financial report of executive committee of board of regents, year ended June 30, 1961. [1961.] x+236 p. 14 pl. ([Publication 4475.]) [Includes report of subordinate bureaus]. † ● Item 909  
L.C. card CA 18-3 SI 1.1/a : 961

## SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept.

- 6455 Social security programs throughout world, 1961. [1961.] xxiv+203 p. 4° (Division of Program Research.) \* Paper, \$1.50. ● Item 516  
L.C. card HEW 62-40 FS 3.2 : So 13/17/961

## SOIL CONSERVATION SERVICE, Agriculture Dept.

- 6456 Irrigation through watershed resources, address by D. A. Williams, administrator, Soil Conservation Service, U.S. Department of Agriculture, at Lower Willow Creek Watershed Project dedication, Granite County, Mont., Oct. 29, 1961. [1961.] 5 p. 4° [Processed.] †  
A 57.25 : W 67/111

Soil survey series 1957. ● Item 102 (Rev. 1957). A 57.38 : 957/(nos.)

- 6457 11. Jackson and Mason Counties, W. Va.; [by John L. Gorman and James B. Rayburn]. Oct. 1961. cover title, [1]+92 p. il. 82 p. of pl. and maps, 4° [Prepared in cooperation with West Virginia Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$3.25.  
L.C. card Agr 62-140

- 6458 12. Hall County, Neb. [with list of literature cited; by Donald A. Yost and others.] Jan. 1962. cover title, ii+141 p. il. 37 p. of pl. and maps, 4° [Prepared in cooperation with University of Nebraska, Conservation and Survey Division. Text on p. 2 of cover. One map is colored.] \* Paper, \$2.25.  
L.C. card Agr 62-139

Soil survey series 1958. ● Item 102 (Rev. 1957).

- 6459 15. Stanton County, Kans.; [by Edward L. Fleming and others.] Dec. 1961. cover title, [1]+41 p. il. 61 p. of pl. and maps, 4° [Prepared in cooperation with Kansas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$2.50.  
L.C. card Agr 62-138 A 57.38 : 958/15

Soil survey series 1959. ● Item 102 (Rev. 1957). A 57.38 : 959/(nos.)

- 6460 4. McIntosh County, Ga. [with list of literature cited; by Hubert J. Byrd and others.] Dec. 1961. cover title, [1]+62 p. il. 38 p. of maps and pl. 4° [Prepared in cooperation with University of Georgia, College of Agriculture, Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$1.75.  
L.C. card Agr 62-152

- 6461 5. Gadsden County, Fla.; [by B. P. Thomas and others]. Jan. 1962. cover title, [1]+124 p. il. 42 p. of pl. and maps, 4° [Prepared in cooperation with University of Florida Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$2.50.  
L.C. card Agr 62-141

## STATE DEPARTMENT

African series. ● Item 862-A

- 6462 26. Background book, Africa and United States, images and realities, 8th National Conference, U.S. National Commission for UNESCO, Boston, Oct. 22-26, 1961 [with lists of suggested readings; edited by Helen Kitchen]. [Oct. 1961.] iv+212 p. il. 4° ([Publication 7332.]) [Includes Introductory list of recommended bibliographies for Africa south of Sahara; compiled by Helen F. Conover.] \* Paper, \$1.00.  
L.C. card 62-60657 S 1.116 : 26

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# MARCH 1962

## Commercial policy series. ● Item 862

- 6463 185. President Kennedy's new foreign trade program [text of message to Congress on trade, Jan. 25, 1962]. [Jan. 1962.] cover title, [2]+28 p. 12° ([Publication 7338; Office of Public Services, Bureau of Public Affairs.]) [Also issued as H. doc. 314, 87th Cong., 2d sess.] \* Paper, 15c. S 1.37:185  
L.C. card 62-60547

## Treaties and other international acts series. \* Paper, \$10.00 a year. (Approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899 S 9.10:(nos.)

- 6464 4851. Saint Lawrence Seaway, dredging of Wolfe Island Cut in St. Lawrence River, agreement between United States and Canada, effected by exchange of notes dated Ottawa Oct. 17, 1961; [entered into force Oct. 17, 1961]. [1961.] [2]+3 p. map. \* Paper, 20c.  
L.C. card 62-60348
- 6465 4871. Postal Union of Americas and Spain, convention, final protocol, and regulations of execution with appended rules and regulations, between United States and other Governments, signed Buenos Aires Oct. 14, 1960; [entered into force Mar. 1, 1961]. [1962.] vii+112 p. [Spanish and English.] \* Paper, 50c.  
L.C. card 62-60531
- 6466 4872. Parcel post, Postal Union of Americas and Spain, agreement, final protocol, and regulations of execution between United States and other Governments, signed Buenos Aires Oct. 14, 1960; [entered into force Mar. 1, 1961]. [1961.] iii+43 p. [Spanish and English.] \* Paper, 20c.  
L.C. card 62-60423
- 6467 4878. Surplus agricultural commodities, agreement between United States and Iceland, signed Washington Nov. 6, 1961; [entered into force Nov. 6, 1961] with memorandum. [1961.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-60360
- 6468 4879. Surplus agricultural commodities, use of title 2, Counterpart funds for permanent refugee housing program, agreement between United States and Austria, effected by exchange of notes signed Vienna Aug. 9 and Oct. 3, 1961; [entered into force Oct. 3, 1961]. [1962.] [2]+8 p. [English and German.] \* Paper, 10c.  
L.C. card 62-60382
- 6469 4880. Defense, extension of loan of vessels, agreement between United States and Greece, effected by exchange of notes, dated Washington Sept. 21 and Nov. 9, 1961; [entered into force Nov. 9, 1961]. [1961.] [2]+2 p. \* Paper, 5c.  
L.C. card 62-60361
- 6470 4881. Surplus agricultural commodities, agreement between United States and United Arab Republic, amending agreement of Sept. 2, 1961, as amended, effected by exchange of notes, signed Cairo Nov. 11, 1961; [entered into force Nov. 11, 1961]. [1961.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60362
- 6471 4885. Experimental communications satellites intercontinental testing, agreement between United States and Federal Republic of Germany, effected by exchange of notes, signed Bonn/Bad Godesberg and Bonn Sept. 5 and 29, 1961; [entered into force Sept. 29, 1961]. [1962.] [2]+3 p. [English and German.] \* Paper, 5c.  
L.C. card 62-60501
- 6472 4886. Passport visas, agreement between United States and Pakistan, effected by exchange of notes dated Karachi Mar. 16 and June 27, 1959; [entered into force June 27, 1959]; with related notes dated July 28, 1959, and Sept. 6 and 29, 1961. [1962.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-60539
- 6473 4888. Radio communications between amateur stations on behalf of third parties, agreement between United States and Bolivia, effected by exchange of notes dated La Paz Oct. 23, 1961; [entered into force Nov. 22, 1961]. [1962.] [2]+4 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-60384
- 6474 4890. Amity and economic relations, treaty between United States and Viet-Nam, signed Saigon Apr. 3, 1961, [proclaimed by President of United States Nov. 10, 1961; entered into force Nov. 30, 1961]. [1962.] [2]+25 p. [English and Vietnamese.] \* Paper, 15c.  
L.C. card 62-60502
- 6475 4894. Amendment of articles of agreement of International Finance Corporation, between United States and other governments, adopted by Board of Governors of International Finance Corporation, Washington, Sept. 1, 1961; [entered into force Sept. 1, 1961]. [1962.] [2]+2 p. \* Paper, 5c.  
L.C. card 62-60532
- 6476 4896. International sanitary regulations, additional regulations amending regulations 2, health part of aircraft general declaration, adopted by 13th World Health Assembly at Geneva May 19, 1960; [entered into force Jan. 1, 1961]. [1962.] [2]+5 p. [English and French.] \* Paper, 5c.  
L.C. card 62-60533

\*For Sale by Superintendent of Documents

☛For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## GOVERNMENT PUBLICATIONS

### Treaties and other international act series—Continued

- 6477 4916. Relief from double taxation on earnings from operation of ships and aircraft, agreement between United States and Colombia, effected by exchange of notes, signed Washington Aug. 1, 1961; [entered into force Dec. 11, 1961]. [1962.] [2]+4 p. \* Paper, 5c.  
L.C. card 62-60678
- 6478 Treaties in force, list of treaties and other international agreements of United States in force on Jan. 1, 1962; compiled by Treaty Affairs Staff, Office of Legal Adviser, Department of State. [1962.] viii+308 p. 4° ([Publication 7327]) \* Paper, \$1.75. ● Item 900-A  
L.C. card 52-61604 S 9.14: 962
- 6479 U.S. trade policy, challenge and opportunity, address by Dean Rusk, Secretary of State, before Treasury Department conference, Washington, D.C., Jan. 19, 1962. [1962.] 12 p. 4° (No. 44.) [Processed.] †  
S 1.106: R 89/2

### STATISTICAL REPORTING SERVICE, Agriculture Dept.

- 6480 Meat meal and tankage production, semiannual report. Jan. 31, 1962. 1 p. 4° (MtAn 3 (1-62); Crop Reporting Board.) [Processed.] †  
A 92.17/2: 961-2
- 6481 Milk production. Feb. 13, 1962. 16 p. 4° (Da 1-1(2-62); Crop Reporting Board.) [Processed. Special in this issue: Milk cows and milk production by months, 1960-61.] †  
A 92.10: 962/2
- 6482 Onion stocks, Jan. 1, 1962. Jan. 16, 1962. 2 p. 4° (Vg (1-62); Crop Reporting Board.) [Processed. Corrected copy.] † A 92.11/12: 962

### SUPPLIES AND ACCOUNTS BUREAU (Navy), Defense Dept.

- 6483 Corrosivity of cushioning materials; by S. Stambler, S. Gordon. Oct. 28, 1960. viii+35 p. il. 4° (Naval Supply Research and Development Facility, Bayonne, N.J.; task NT-F015-03-004, subtask NT-F015-03-004-147, Engineering report 2.50602.) Φ Paper, \$1.25 (AD-260238).  
D 212.2: C 95
- 6484 It's your move! [Revised Nov. 1961.] [1961.] [2]+24+[2] p. il. narrow 8° ([NAVSANDA pub. 380.]) † ● Item 415 D 212.2: M 86/961

### TARIFF COMMISSION

- 6485 Standard clothespins, report on escape-clause investigation no. 7-110 under provisions of sec. 7 of Trade agreements extension act of 1951, as amended. Feb. 1962. cover title, [1]+5 leaves, 4° (TC publication 50; [TC 29073.]) [Processed.] †  
L.C. card 62-60676 TC 1.2: C 62/4/962
- 6486 Tariff classification study, 1st supplemental report, report to the President and to chairmen of Committee on Ways and Means of House and Committee on Finance of Senate, pursuant to title 1 of Customs simplification act of 1954; Jan. 1962. 1962. xi+1102 p. il. 4° ([Miscellaneous series.]) \* Paper, \$6.00.  
L.C. card 62-60653 TC 1.10: C 56/supp.

### TENNESSEE VALLEY AUTHORITY

- 6487 Determining fire cause by sampling in north Alabama. 1961. 10 p. il. 4° [Processed. Prepared in cooperation with Alabama Division of Forestry.] †  
L.C. card 49-46198 Y 3.T 25: 2 F 51/3

### TRANSPORTATION CORPS (Army), Defense Dept.

Research technical memorandum RTM (series). (Army Transportation Research Command, Fort Eustis, Va.) [Processed.] Φ Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## MARCH 1962

- 6488 35. Improved helicopter external-sling-load capability [with bibliography; by Robert D. Powell, jr.] Dec. 1961. cover title, v+19+[4] p. il. 4°  
D 117.8: 35

### TREASURY DEPARTMENT

- 6489 Balance of payments and international financial cooperation, remarks of Robert V. Roosa, Under Secretary of Treasury for Monetary Affairs, at American Bankers Association mid-winter trust conference luncheon, New York, N.Y., Feb. 7, 1962. [1962.] 15 p. 4° [Processed.] †  
T 1.31: R 67/2
- Department circular. †
- 6490 918. Regulations governing withholding for State and Territorial income tax purposes on compensation of Federal employees under act of July 17, 1952, as amended, supp. 26, agreement with Wisconsin. Feb. 1, 1962. 2+2 p. 4° (Fiscal Service, Bureau of Accounts.) [Processed.]  
T 1.4/2: 918/supp.26
- Department circular, public debt series. †
- 6491 1-62. United States of America 4 percent Treasury bonds of 1969, dated Oct. 1, 1957, with interest from Jan. 24, 1962, due Oct. 1, 1969, interest payable Apr. 1 and Oct. 1, additional issue. Jan. 15, 1962. 2 p. 4° ● Item 924  
T 1.4/3: 1-62
- 6492 Remarks by Douglas Dillon, Secretary of Treasury, at 1962 Savings Bonds Conference, Washington, D.C., Jan. 19, 1962. [1962.] 7 p. 4° [Processed.] †  
T 1.31: D 58/17
- 6493 Some challenges and prospects for economic growth, remarks of Henry H. Fowler, Under Secretary of Treasury, at Stanford Research Institute's long range planning service, San Francisco, Calif., Feb. 9, 1962. [1962.] 20 p. 4° [Processed.] †  
T 1.31: F 82/4

### VETERANS ADMINISTRATION

- 6494 Annual report, administrator of veterans affairs, [fiscal year] 1961. 1962. iii+342 p. il. [Also issued as H. doc. 258, 87th Cong., 2d sess.] \* Paper, \$2.00. Item 983  
L.C. card 31-28720 VA 1.1: 961
- 6495 Medical research in Veterans Administration, annual report, July 1960-June 1961. [1962.] ix+101 p. † ● Item 987-B  
L.C. card 57-60875 VA 1.43: 961
- Training guide TG (series). ● Item 989-A
- 6496 27-1. Training guide for field examiners. Jan. 1962. cover title, iv+49 p. 4° (Guardianship Service, Department of Veterans Benefits.) †  
VA 1.38: 27-1
- VA pamphlet. ● Item 988
- 6497 26-6. To home-buying veteran, guide for veterans planning to buy or build homes with GI loan. Revised Feb. 1962. [1962.] ii+29 p. il. †  
VA 1.19: 26-6/2

### VETERANS' REEMPLOYMENT RIGHTS BUREAU, Labor Dept.

- Field letter, information, legislative, court decisions, opinions.
- 6498 20. Explanation of amendments to reemployment rights provisions of Universal military training and service act, prepared by Bureau of Veterans' Reemployment Rights in cooperation with Office of Solicitor of Labor. [1962.] 22 p. \* Paper, 15c. L 25.8: 20

### WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- Child-labor bulletin. † ● Item 776
- 6499 101. Guide to child-labor provisions of Fair labor standards act (Federal wage and hour law). [Revised July 1961.] [1961.] [3] leaves+24+[1] p. L.C. card L 48-31 L 22.14: 101/8

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

Interpretative bulletin, title 29 of Code of Federal regulations. † ● Item 778

- 6500 pt. 778. Overtime compensation under Fair labor standards act of 1938, as amended. [Revised edition.] [1961.] [2]+43 p. 4° [Text of Code up to and including Jan. 1, 1961 and any Federal register amendments issued thereafter up to and including Oct. 31, 1961.] L 22.10: 778/5

Regulations, title 29, Code of Federal regulations. † ● Item 780

- 6501 pt. 522, sec. 522.1-522.11. Employment of learners, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [Jan. 1959, published 1961.] [1]+6 p. 4° L 22.9: 522/4

## WEATHER BUREAU, Commerce Dept.

Technical paper.

- 6502 15. Maximum station precipitation for 1, 2, 3, 6, 12, and 24 hours; pt. 26, Oklahoma. 1961. [2]+78 p. il. 4° (Division of Hydrologia Services, Hydrometeorological Section.) [Prepared in cooperation with Corps of Engineers, Army.] \* Paper, 45c. ● Item 281 L.C. card 60-60850 C 30.28: 15/pt.26

## WOMEN'S BUREAU, Labor Dept.

Bulletin.

- 6503 281. See above, Children's Bureau, Health, Education, and Welfare Dept. Publication 393.

- 6504 Connecticut, summary of State labor laws affecting women; Jan. 1, 1962. [1962.] 6 p. 4° ([WB 62-211.]) [Processed.] † L 13.14: C 76/962

- 6505 Facts on women workers. July 1961. 4 p. 4° [Processed. Includes list of New Women's Bureau publications.] † L 13.15: 961/1

- 6506 — Dec. 1961. 8 p. 4° [Processed. Includes list of New Women's Bureau publications. An Erratum, 1 p. oblong 48°, was issued also.] † L 13.15: 961/2

Leaflet.

- 6507 18. What's new about women workers? a few facts. Revised 1961. [1961.] [8] p. narrow 8° \* Paper, 5c. ● Item 783 L 13.11: 18/8

- 6508 Massachusetts, summary of State labor laws affecting women; Jan. 1, 1962. [1962.] 8 p. 4° ([WB 62-212.]) [Processed.] † L 13.14: M 38/962

- 6509 North Dakota, summary of State labor laws affecting women; Feb. 1, 1962. [1962.] 5 p. 4° ([WB 62-220.]) [Processed.] † L 13.14: N 81 d/962

- 6510 Texas, summary of State labor laws affecting women; Feb. 1, 1962. [1962.] 4 p. 4° ([WB 62-221.]) [Processed.] † L 13.14: T 31/962

## YARDS AND DOCKS BUREAU (Navy), Defense Dept.

[Design manual.] [Issued in loose-leaf form.] ● Item 418-A

- 6511 34. [Administration facilities; Nov. 1, 1961.] [1962.] x+[13] p. 4° † D 209.14/2: 34

- 6512 Natural disasters [with bibliographies; Sept. 1961]. [1961.] [3]+vi+58 p. il. 4° ([NAVDOCKS P-88.]) [Issued in loose-leaf form.] \* Paper, 40c. ● Item 418-A L.C. card 62-60638 D 209.14: D 63

U.S. Naval Civil Engineering Laboratory, Port Hueneme, Calif.: Technical reports. [Processed.] D 209.12/2: (nos.)

- 6513 116. Blast load tests on post-tensioned concrete beams [with list of references; by H. T. Niyamoto, J. R. Allgood]. May 29, 1961. [2]+ii+79 p. il. 4° (DASA-1198.) Φ Paper, \$2.25 (AD 259138).

- 6514 133. Column strength of long piles [with list of references; by J. J. Hromadlk]. May 3, 1961. [1]+v+85 p. il. 4° Φ Paper, \$2.25 (AD-258262). Φ Paper, \$2.25 (AD-258262).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# Index

## MONTHLY CATALOG, MARCH 1962

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

| A   | Entry | Entry  |
|---|-------|--|
| A.E.C., <i>see</i> Atomic Energy Commission.  |       | Accidents:   |
| A.F.O.S.R., <i>see</i> Air Force Office of Scientific Research.   |       | Czechoslovakian rate..... 5760   |
| A.M.S., <i>see</i> Agricultural Marketing Service.  |       | East Germany, work, traffic, and in sports seen from viewpoint of people's economy..... 5698 |
| A.R.S. series..... 4472-84  |       | fatal, United States and each State, 1959..... 6428  |
| A.S.D., <i>see</i> Aeronautical Systems Division.   |       | <i>see also</i> Aircraft accidents—Motor vehicle accidents.                                  |
| Abilene, Tex., census of population and housing, 1960, census tracts in standard metropolitan statistical area..... 4783    |       | Accounts and accounting, accounting series releases, SEC, compilation..... 6440              |
| Abrasives, coated, products industry, outlook for 1962 and review of 1961..... 4666   |       | Acta entomologica Sinica (Chinese periodical):..... 5683                                     |
| Absenteeism, suggestions for control..... 5119  |       | translations..... 5683   |
| Academy of Sciences, Armenian SSR, Department of Biological Sciences scientific research institutions, activities..... 5726 |       | Acta mechanica Sinica (Chinese periodical):..... 5565  |
| Academy of Sciences, Belorussian SSR:   |       | translations..... 5490   |
| activities, 1961..... 6045  |       | Activity coefficients, terbium, thermodynamic properties of aqueous solutions..... 4633      |
| Department of Biological Sciences, activities of academicians and corresponding members..... 5987                           |       | Acts of Congress, <i>see</i> Law.  |
| nominations of candidates..... 5745   |       | Adaptation (biology):  |
| Academy of Sciences, Bulgaria:  |       | cellular level, USSR study..... 6036   |
| development of geodesy..... 5496  |       | raising bodily resistance, USSR study..... 5857  |
| new academicians, foreign and corresponding members..... 5418   |       | Additives:   |
| new members..... 5629   |       | fuels, for bearing lubrication..... 6371   |
| Academy of Sciences, Czechoslovakia, work of Institute of Virology..... 5574  |       | motor lubricating oil, test results of samples 701, 711, 711A, Communist China..... 5436     |
| Academy of Sciences, Hungary:   |       | Addresses, lectures, etc.:   |
| activities, etc..... 5378, 5406, 5450   |       | by—  |
| general meeting, 1961—  |       | Alexander, Donald W. 6221, 6222, 6224  |
| organizational tasks following..... 6137  |       | Batt, William J., jr..... 4568   |
| proceedings..... 6014   |       | Bohrman, Jack N..... 4877  |
| Technical Sciences Dept., work..... 5504  |       | Bradley, George..... 6435  |
| Academy of Sciences, Poland:  |       | Brown, Gerald A..... 6314  |
| institutes, research plans, 1961 and 1961-65..... 5633  |       | Carver, John A., jr..... 5322  |
| scientific research plans..... 6121   |       | Clague, Ewan..... 6205, 6213   |
| Academy of Sciences, Slovakia, candidates of science at establishments..... 5437  |       | Clapp, Norman M..... 6436-37   |
| Academy of Sciences, Ukrainian SSR:   |       | Communist functionaries by 14th plenum SED Central Committee, East Germany..... 5724         |
| activities..... 5755  |       | Dillon, Douglas..... 6492  |
| election of members..... 5770, 5898   |       | Forest, H. L..... 4497   |
| general meeting..... 5772   |       | Fowler, Henry H..... 6493  |
| opening address..... 5773   |       | Freeman, Orville L..... 4502, 4527   |
| presidium activities..... 5720  |       | Fuller, Leroy F..... 5166  |
| scientific activity 1960, and tasks for 1961..... 5771  |       | Goldberg, Arthur J..... 6178-83  |
| Academy of Sciences, USSR:  |       | Goldy, Daniel L..... 4565-67   |
| Department of Chemical Sciences, general conference..... 5743   |       | Goodman, Martin I..... 6225  |
| departments, general meetings..... 5685   |       | Gudeman, Edward..... 4868, 4875  |
| Institute of Economics, work..... 6044  |       | Harlee, John..... 5164   |
| Institute of Theoretical and Experimental Physics..... 5956   |       | Herrick, H. T..... 6177  |
| presidium activities..... 5692  |       | Herrmann, Omer W..... 4468   |
| Acaricides, produced and recommended, USSR, 1961, list..... 6051  |       | Hodges, Luther H..... 4867, 4872, 4874, 4876, 4878   |
| Accelerators, electrodeless plasma, design and operation..... 6281  |       | Holleman, Jerry R..... 5118  |
|   |       | Hoxha, Enver..... 5718   |
|   |       | Jones, Peter T..... 4879   |
|   |       | Landstrom, Karl S..... 6216  |
|   |       | Levine, Louis..... 5123  |
|   |       | Lysenko, T. D..... 5963  |
|   |       | McDermott, Edward A..... 5117  |
|   |       | Martin, Clarence D., jr..... 4870  |



# INDEX

|  | Entry         |   | Entry   |
|--|---------------|---|---------|
| Addresses, lectures, etc.—Continued  |               | Aeronautical Engine Laboratory, report  | 6371    |
| by—Continued   |               | Aeronautical Systems Division, technical report   | 4550    |
| Nathan, Raymond  | 4873          | Aeronautics:  |         |
| Potter, W. T.  | 6223          | activities in Federal agencies, investigation, authorization, report                                    | 5021    |
| President Kennedy  | 4578-79, 4589 | aero-space technology positions with NASA, examination announcement                                     | 4836    |
| Ralph, James T.  | 4524          | amend NASA act of 1958, staff report  | 5058    |
| Robertson, J. L.   | 5193          | aviation electronics inspector, examination announcement, discontinuance notice                         | 4844    |
| Roosa, Robert V.   | 6489          | civil aeronautics manual  | 5146    |
| Rusk, Dean   | 6479          | status  | 5151    |
| Scott, John W.   | 6438          | civil air regulations, amendments   | 5147-49 |
| Seaborg, Glenn T.  | 4652          | civil aviation, USSR civil air fleet  | 6031    |
| Singman, Julian H.   | 6220          | Federal aviation act of 1958, enforcement procedures, regulations                                       | 5150    |
| Smith, Hugh M.   | 5091          | flying, Air Force manuals   | 4534-36 |
| Smith, S. R.   | 4471          | United States activities, 1961  | 4920    |
| Stakem, Thomas E.  | 5165, 5167    | see also Air navigation.  |         |
| Stevenson, Adlai E.  | 4586          | Aeronomy, articles, USSR  | 6089    |
| Terry, Luther L.   | 6427          | Aerophotography, see Aerial photography.  |         |
| Todd, Frank A.   | 4491          | Aerosols:   |         |
| Umstott, Haven D.  | 5089          | particle studies at Military Institute of Hygiene and Epidemiology, Poland                              | 5553    |
| Weaver, George L. P.   | 6176          | vaccination method, theoretical and experimental development problems, USSR study                       | 5624    |
| Welch, Frank J.  | 4523          | Aerospace, see Outer space.   |         |
| Williams, D. A.  | 6456          | Aerospace medicine, see Medicine.   |         |
| MA SP series   | 6220-25       | Afghanistan, information report   | 6019    |
| papers presented at 11th national Potato Utilization Conference  | 4526          | AFOSR, see Air Force Office of Scientific Research.   |         |
| Adhesion, ice, on lubricated surfaces, apparatus and techniques for bulk shear strength measurements   | 6362          | Africa:   |         |
| Administrative management:   |               | Africa and United States, images and realities, UNESCO background book                                  | 6462    |
| administration company, airborne, armored, infantry, and mechanized divisions, field manual  | 4608          | African series  | 6462    |
| administration department, planning and equipping for 50-, 100-, and 200-bed general hospitals   | 6418          | names and concepts  | 4569    |
| employee-management cooperation policy in Federal service (address)  | 6177          | working Africa will be united, translation  | 6071    |
| Federal agencies, investigation, expenses, report  | 5031          | Age, Kvichak River red salmon smolts, abundance and age   | 5209    |
| management aids for small manufacturers  | 6447-48       | Aged:   |         |
| operations, problem of paramount importance, USSR study  | 5727          | housing for senior citizens, management   | 6429    |
| organization and management in Forest Service, summary from manual and handbook  | 5250          | physiology, biochemistry, and morphology, historic descriptions and bibliography, Russian studies       | 6312    |
| personnel management, USAFI study guide  | 5074          | Aging, Special Committee on, Senate, extend, report   | 5022    |
| small business management series   | 6451-52       | Agitators (machinery), see Mixing machinery.  |         |
| small business, reducing management waste  | 6448          | Agricultural chemicals, see Chemicals.  |         |
| Administrators, scientist, examination announcement, amdt.   | 4853          | Agricultural chemistry, Southern Utilization Research and Development Division, publication and patents | 4492    |
| Advisory Committee on Intergovernmental Relations, governmental structure, etc., in metropolitan areas, recommendations, etc., commentaries on | 4964          | Agricultural commodities, see Agricultural products.  |         |
| Advisory Council on Employee Welfare and Pension Benefit Plans, establish, report  | 4950          | Agricultural conservation program, handbooks  | 4493-95 |
| AEC, see Atomic Energy Commission.   |               | Agricultural credit:  |         |
| Aerial mapping:  |               | Farmers Home Administration, loans, thumbnail sketch  | 4525    |
| photogrammetry—  |               | short-term, attitudinal research relating to use by farmers   | 5082    |
| East Germany, development  | 5528          | Agricultural Marketing Service:   |         |
| Hungary, use in mapping at scales of 1:10,000 and greater  | 5549          | AMS series  | 4462-67 |
| Aerial photography:  |               | grain marketing research (talk)   | 4468    |
| East Germany, development  | 5528          | Agricultural products:  |         |
| wide-angle optics, developments and prospects, USSR study  | 5957          | exports, 1960 Government program, percentage gains  | 5087    |
| see also Aerial mapping.   |               | foreign trade by countries, 1961  | 5088    |
| Aerodynamics, see Airplanes—Boundary layer—Flow—Stability of aircraft—Wings (aircraft).  |               |   |         |
| Aeromedical reviews  | 4544          |   |         |
| Aeronautical and Space Sciences Committee, Senate, investigation and studies, authorization, report  | 5021          |   |         |

|   | Entry            |   | Entry       |
|---|------------------|---|-------------|
| <b>Agricultural products—Continued</b>  |                  | <b>Air carriers:</b>  |             |
| marketing research reports.....   | 4513-17          | aircraft carrying military personnel, investigations, hearings .....  | 4958        |
| stabilization programs with use of marketing agreements and orders.....   |                  | irregular and off-route rules, civil air regulations amendment.....   | 5149        |
| fact sheet.....   | 4496             | scheduled—  |             |
| questions and answers.....  | 4498             | interstate, certification and operation rules, civil air regulations amendment.....   | 5147        |
| standards, U.S., checklist.....   | 4462             | outside continental U.S., certification and operation rules, civil air regulations, amendment .....   | 5148        |
| stimulating foreign market.....   | 5223             | use for overseas travel and shipment of unaccompanied baggage of Defense Dept. personnel, GAO review.....   | 5286        |
| surplus commodities agreement with—   |                  | <b>Air conditioning, surgical operating rooms, USSR study.....</b>  | <b>5606</b> |
| Austria, use of counterpart funds for permanent refugee housing .....   | 6468             | <b>Air Force:</b>   |             |
| Iceland .....   | 6467             | methods and foundations of job evaluation .....   | 4550        |
| United Arab Republic.....   | 6470             | register—   |             |
| United Kingdom, demand, etc., projected level, 1965 and 1975 .....  | 5086             | departmental edition.....   | 4542        |
| <b>Agricultural Research Service, ARS series .....</b>  | <b>4472-84</b>   | document edition.....   | 4905        |
| <b>Agricultural workers, see Farm labor.</b>  |                  | <b>Air Force Cambridge Research Laboratories, Geophysics Research Directorate, surveys in geophysics .....</b>  | <b>4543</b> |
| <b>Agriculture:</b>   |                  | <b>Air Force Department:</b>  |             |
| agricultural economic reports....   | 5079-81          | AFOSR technical document.....   | 4539        |
| agriculture information bulletins.....  | 4499-4501        | Air Force manuals.....  | 4534-38     |
| biological laws, speech by T. D. Lysenko, USSR.....   | 5963             | Air Force pamphlets.....  | 4540-41     |
| census, 1959—   |                  | ARC-34 communication equipment spare parts, Air Force fixed-price contracts negotiated with Magnavox Company, pricing examination by GAO.....   | 5281        |
| counties, farms, livestock, etc....   | 4743-46          | ASD technical report.....   | 4550        |
| irrigation in humid areas.....  | 4747             | Assistant Secretary, nomination of Neil E. Harlan, hearing.....   | 5062        |
| special report.....   | 4747             | Geophysics Research Directorate, surveys in geophysics.....   | 4543        |
| code of Federal regulations.....  | 5176             | lunar charts and mosaics series.....  | 4552-55     |
| East Europe, translations.....  | 5909, 5979, 6126 | missile tooling, pricing under contract with Boeing Co., GAO examination .....  | 5280        |
| farm programs, where do we stand?.....  | 4504             | WADC technical reports.....   | 4557-58     |
| Foreign Agricultural Service, miscellaneous, FAS-M series.....  | 5218-19          | WADD technical reports.....   | 4559-60     |
| foreign agriculture report.....   | 5220             | <b>Air Force installations, see Installations (military).</b>   |             |
| Hungary, plant protection, scientific conference.....   | 5902             | <b>Air Force Office of Scientific Research, technical document.....</b>   | <b>4539</b> |
| North Vietnam, development.....   | 5480             | <b>Air Force Reserve, recovery, mission for survival.....</b>   | <b>4556</b> |
| program, message from the President .....   | 4919             | <b>Air inlets (aircraft):</b>   |             |
| publications determining need, Agriculture Dept. report.....  | 4503             | cascade, performance at free-stream Mach number of 3.05 and at angles of attack.....  | 6254        |
| role in peace and progress (remarks) .....  | 4502             | circular internal contraction inlet with translating centerbody at Mach numbers 2.00 and 2.35, effects of boundary layer control on pressure recovery exploratory investigation ..... | 6264        |
| Rumania, districting plant varieties .....  | 5500             | double cone, axisymmetric, internal-area distribution, spike translation, and throat boundary-layer control effects on performance at Mach numbers from 3.0 to 2.0.....               | 6253        |
| Soviet, translations.....   | 5850, 5888, 6059 | supersonic, aft, effects of internal boundary-layer control on performance .....  | 6252        |
| tasks of agricultural science, USSR report .....  | 5899             | <b>Air line sanitation, see Sanitation.</b>   |             |
| Uruguay, situation and outlook.....   | 5085             | <b>Air navigation, sight reduction tables, stars .....</b>  | <b>5318</b> |
| see also headings beginning Agriculture.  |                  | <b>Air pollution:</b>   |             |
| <b>Agriculture and Forestry Committee, Senate, report.....</b>  | <b>5057</b>      | contamination problems in Czechoslovakia .....  | 5401        |
| <b>Agriculture, Centennial Film Festival of, see Centennial Film Festival of Agriculture.</b>   |                  | Louisville, Ky., study, technical report.....   | 6422        |
| <b>Agriculture Committee, House, hearing .....</b>  | <b>4956</b>      |   |             |
| <b>Agriculture Department:</b>  |                  |   |             |
| hog cholera research, 1884-60, history .....  | 4499             |   |             |
| leaflets .....  | 4510-12          |   |             |
| marketing research reports.....   | 4513-17          |   |             |
| miscellaneous publications.....   | 4518-22          |   |             |
| program aid (PA) series .....   | 4525             |   |             |
| publications, methods for determining need, report.....   | 4503             |   |             |
| statistical bulletins.....  | 4528-29          |   |             |
| technical bulletins.....  | 4530-32          |   |             |
| <b>AIB series.....</b>  | <b>4499-4501</b> |   |             |
| <b>Aids to navigation, see Navigation.</b>  |                  |   |             |
| <b>Ailerons, spoiler-slot-deflector, effects of, aerodynamic load distribution on sweptback wing, with leading-edge chord-extensions at transonic speeds.....</b> | <b>6259</b>      |   |             |
| <b>Ainsworth, Francis, relief.....</b>  | <b>5001</b>      |   |             |
| <b>Air, see Atmosphere.</b>   |                  |   |             |

# INDEX

|  | Entry   |  | Entry |
|--|---------|--|-------|
| Air temperature and gum yields-----        | 5267    | Alaska—Continued                         |       |
| Air traffic:                               |         | Jurassic, Bathonian or early Callo-      |       |
| control, facility operation, ATS           |         | vian ammonites-----                      | 5301  |
| manual-----                                | 4561    | mineral industry, trends-----            | 6230  |
| rules, civil air regulations, supple-      |         | northern, Lower Cretaceous mega-         |       |
| ment-----                                  | 5145    | fossils-----                             | 5297  |
| Air Traffic Service:                       |         | volcanoes, investigations (series)---    | 5292  |
| manuals-----                               | 4561-63 | waterborne commerce, 1960-----           | 5137  |
| service A weather schedules,               |         | Alaska Forest Research Center, mis-      |       |
| manual-----                                | 4562    | cellaneous publication-----              | 5227  |
| Air University:                            |         | Albania:                                 |       |
| School of Aerospace Medicine---            |         | pharmaceuticals-----                     | 5825  |
| aeromedical reviews-----                   | 4544    | visit of Turkish journalist, report---   | 5949  |
| research reports-----                      | 4545-49 | Workers Party 20th anniversary           |       |
| Airborne operations, brigades, field       |         | and 44th anniversary of Octo-            |       |
| manual-----                                | 4603    | ber Revolution (address)-----            | 5718  |
| Aircraft:                                  |         | Alcohol, industries, 1961, statistics--- | 5327  |
| labor market developments-----             | 5121    | Alcoholic beverages, <i>see</i> Liquors. |       |
| radar targets at S-band, doppler           |         | Alcoholism, measures for control,        |       |
| spectral characteristics-----              | 6358    | USSR study-----                          | 5501  |
| relief from double taxation on earn-       |         | Alder, red, its management and utili-    |       |
| ings from operation, agreement             |         | zation-----                              | 4518  |
| with Colombia-----                         | 6477    | Aleutian Islands, geology of Unalaska    |       |
| VTOL-STOL, tables of interference          |         | Island-----                              | 5292  |
| factors for use in wind-tunnel             |         | Algae, marine, from tropical Atlantic    |       |
| and ground-effect calcula-                 |         | Ocean-----                               | 6318  |
| tions-----                                 |         | Algeria, rebellion, CP claims larger     |       |
| width-height ratio of 0.5-----             | 6276    | share in direction of-----               | 5981  |
| width-height ratio of 1.0-----             | 6275    | Alkylphosphates, subtoxic doses,         |       |
| width-height ratio of 1.5-----             | 6274    | changes in serum cholinester-            |       |
| width-height ratio of 2.0-----             | 6273    | ase activity during adminis-             |       |
| <i>see also</i> Airships—Fighter planes--- |         | tration, Hungarian study-----            | 5421  |
| also parts, e.g. Propellers.               |         | Alkylpyridines, synthesis, progress,     |       |
| Aircraft accidents:                        |         | USSR study-----                          | 6112  |
| investigation reports-----                 | 4824-25 | All-Union:                               |       |
| Richmond plane crash, hearings---          | 4958    | NOTE.—For headings                       |       |
| Aircraft engines, <i>see</i> Engines (air- |         | beginning All-Union, <i>see</i>          |       |
| craft).                                    |         | Union of Soviet Socialist                |       |
| Aircraft fuel, <i>see</i> Motor fuel.      |         | Republics.                               |       |
| Aircrews, <i>see</i> Flight crews.         |         | Allegheny Mountain States, tree          |       |
| Airfields, <i>see</i> Aviation fields.     |         | planting, current practices-----         | 5244  |
| Airmen, <i>see</i> Flight crews.           |         | Allergy, re-examination of histamine     |       |
| Airplanes:                                 |         | flare test as screening measure          |       |
| C-47 aircrew standardization/eval-         |         | for sensitivity-----                     | 4544  |
| uation manual-----                         | 4535    | Alloys, irradiation effects on magnet-   |       |
| Convair YF-102 lateral stability           |         | ic properties-----                       | 6368  |
| and control, flight evaluation---          | 6256    | Altitude, adjustment of relative hu-     |       |
| delta wing, having violent lateral-        |         | midity and temperature for               |       |
| longitudinal coupling in aileron           |         | differences in elevation-----            | 5252  |
| rolls, flight experience-----              | 6255    | Aluminum, imports and exports, im-       |       |
| full-scale, effect of distributed          |         | pact on American employment,             |       |
| roughness on flight skin drag,             |         | hearings-----                            | 4961  |
| investigation-----                         | 6265    | <i>see also</i> names of articles manu-  |       |
| T-38, aircrew standardization/             |         | factured from aluminum.                  |       |
| evaluation manual procedures---            | 4534    | America, outdoor recreation, report---   | 6400  |
| tail-wing-fuselage combinations,           |         | American Republics:                      |       |
| side force and yawing moment               |         | convention, final protocol, etc-----     | 6465  |
| coefficients at sub-sonic speeds,          |         | parcel post agreement-----               | 6466  |
| estimation of directional stabili-         |         | American Samoa, canned fish and          |       |
| ty derivatives-----                        | 6262    | byproducts, annual summary,              |       |
| X-15, aerodynamic derivative char-         |         | 1960-----                                | 1960  |
| acteristics as determined from             |         | American Stock Exchange, organiza-       |       |
| flight tests for Mach numbers              |         | tion, management, regulation             |       |
| 0.6 to 3.4-----                            | 6288    | of members conduct, SEC staff            |       |
| <i>see also</i> Aircraft—Fighter planes--- |         | report-----                              | 6441  |
| Stability of aircraft.                     |         | Americas and Spain, Postal Union         |       |
| Airships, 1/20-scale model with stern      |         | of, <i>see</i> Postal Union of the       |       |
| propellers, wind-tunnel tests---           | 6287    | Americas and Spain.                      |       |
| Airways, flight operations inspector,      |         | Amines, liquid-liquid extraction of      |       |
| examination announcement,                  |         | rare-earth elements-----                 | 6245  |
| discontinuance notice-----                 | 4844    | Amis Construction Co., claim-----        | 5010  |
| Alabama:                                   |         | Ammonia, and phosphoric acid meth-       |       |
| census of housing, 1960, State and         |         | od of refining sulphur gases             |       |
| small areas-----                           | 4750    | to produce ammophos, USSR---             | 5643  |
| electric rate book-----                    | 5169    | Ammonites:                               |       |
| fire cause sampling, TVA study---          | 6487    | Jurassic (Bathonian or early Cal-        |       |
| Alarm systems, commercial central          |         | lovian), from Alaska and                 |       |
| station protective signaling               |         | Montana-----                             | 5301  |
| system, outlook for 1962 and               |         | Lake Jurassic from western Sierra        |       |
| review of 1961-----                        | 4664    | Nevada, California-----                  | 5302  |
| Alaska:                                    |         | AMS, <i>see</i> Agricultural Marketing   |       |
| census of business, 1958 selected          |         | Service—Applied mathematics              |       |
| services, errata sheet-----                | 4705    | series.                                  |       |



| Entry  | Entry   |
|--|---------|
| Analog computers, <i>see</i> Electronic computers.   |         |
| Anatomy, angular displacement of jolting nature, influence on human body, USSR study-----  | 5586    |
| Animal products, carload waybill statistics, 1960-----   | 5365    |
| Animals:   |         |
| carload waybill statistics, 1960-----  | 5365    |
| health protection, achievements in Rumania-----  | 5613    |
| <i>see also</i> Diseases of animals.   |         |
| Anion exchange resins, <i>see</i> Resins.  |         |
| Anion exchange separation of metal ions in partially nonaqueous solutions-----   | 4636    |
| Annapolis, Md., <i>see</i> Naval Academy, Annapolis.   |         |
| Antenna, experimental, for wide-band microwave connections-----  | 5548A   |
| Anthropological and Ethnographical Society, International Congress, <i>see</i> International Congress of Anthropological and Ethnographical Society. |         |
| Antibiotics, radiation sterilization, USSR study-----  | 6078    |
| Antilles:  |         |
| Lesser, algae-----   | 6318    |
| waterborne commerce, 1960-----   | 5135    |
| Antimissiles, <i>see</i> Missiles.   |         |
| Antioxidants, and inhibitor mechanisms at elevated temperatures, studies-----  | 4539    |
| Antitrust laws, <i>see</i> Monopolies—Trusts (industrial).   |         |
| Appalachian region:  |         |
| northern, hardwood stands, appraisal of early reproduction after cutting-----  | 5247    |
| southern, chemical control of unwanted hardwoods, studies-----   | 5265    |
| Apparel, <i>see</i> Clothing.  |         |
| Apples, storage, film permeability requirements-----   | 4532    |
| Applied mathematics series-----  | 6306    |
| Apprentices, employment of learners, regulations pursuant to fair labor standards act of 1938-----   | 6501    |
| Appropriations, supplemental, 1962, proposals-----   | 4923    |
| <i>see also</i> subjects, or names of departments, etc., for which appropriations are made.  |         |
| Appropriations Committee, House:   |         |
| hearings-----  | 4957    |
| report-----  | 4948    |
| Appropriations Committee, Senate:  |         |
| hearings-----  | 5059-60 |
| report-----  | 5056    |
| Approximations, questions in theory of infinite-dimensional analog of problem of linear programming, USSR study-----                                 | 5669    |
| Aral Sea, seiches, model studies, USSR-----  | 5991    |
| Arbuckle project, Interior Dept. report-----   | 4903    |
| Arctic-Pacific, Inc., accident-----  | 4824    |
| Arctic regions, airborne ionospheric stations, results of testing, USSR study-----   | 5923    |
| Area redevelopment, <i>see</i> Redevelopment (city planning, etc.).  |         |
| Area redevelopment act, <i>see</i> Unemployed.   |         |
| Area Redevelopment Administration: responsibilities, etc. (remarks)-----   | 4567    |
| services for community groups (remarks)-----   | 4566    |
| Argentina, Federal tax system-----   | 5341    |
| Arizona, 4-cent statehood commemorative stamp (poster)-----  | 6405    |
| Arkansas, census of population, 1960, general social and economic characteristics-----   | 4768    |
| Armaments, <i>see</i> Munitions.   |         |
| Armed Forces:  |         |
| commercial aircraft carrying military personnel, investigation, hearings-----  | 4958    |
| reemployment rights of Federal employees who perform duty-----   | 4852    |
| voting information, 1962-----  | 4570    |
| poster-----  | 4571    |
| <i>see also</i> Veterans.  |         |
| Armed Forces Information and Education Office:   |         |
| DOD pamphlets-----   | 4569-70 |
| DOD poster series-----   | 4571    |
| Armed Forces Institute, manual-----  | 5074    |
| Armed Services Committee, House, hearings-----   | 4958-59 |
| Armed Services Committee, Senate: hearings, etc-----   | 5061-62 |
| investigations and studies, defense preparedness, authorization, report-----   | 5042    |
| Armed services papers-----   | 4958-59 |
| Armenian Soviet Socialist Republic: Academy of Sciences, Department of Biological Sciences scientific research institutions, activities-----         | 5726    |
| rust-resistant wheat, study-----   | 5527    |
| Arms Control and Disarmament Agency:   |         |
| annual report-----   | 4922    |
| establishment, text of presidential statement-----   | 4579    |
| organization and functions-----  | 4598    |
| Army:  |         |
| divisions, organizations, etc., field manual-----  | 4615    |
| field and equipment exchange operations, field manual-----   | 4607    |
| Judge Advocate legal service, pamphlets-----   | 4618-19 |
| librarian, professional career, general information-----   | 4600    |
| research task summary, 1961, materials-----  | 4599    |
| Army Audit Agency, auditors, examination announcement-----   | 4837    |
| Army Department:   |         |
| field manuals-----   | 4602-15 |
| pamphlets-----   | 4616-21 |
| supply bulletin-----   | 4601    |
| technical manuals-----   | 4622-23 |
| Army Transportation Research Command, research technical memorandum series-----  | 6488    |
| ARS series-----  | 4472-84 |
| Art, works and reproductions, catalog of copyright entries-----  | 5073    |
| Arteriology, during endarteritis obliterans, USSR study-----   | 6153    |
| Arteriosclerosis, experiments with vasculat and combined iodine-vasculat treatments, Hungarian study-----  | 5782    |
| Artillery, techniques, field manual-----   | 4602    |
| Arts and crafts, state of arts in America today (address)-----   | 6182    |
| ASD, <i>see</i> Aeronautical Systems Division.   |         |
| Ash (tree), dieback in the Northeast-----  | 5248    |
| Asia:  |         |
| socialist countries, monetary circulation and credit-----  | 5983    |
| southeast, market for U.S. soybeans and vegetable oils-----  | 5219    |
| Astronautics:  |         |
| manned orbital flight, Mercury atlas MA-6, general information-----  | 6250    |

# INDEX

| Entry                                     | Entry   |
|---|---|
| Astronautics—Continued                    | Atomic Energy Commission—Con.                 |
| manned space flights—                     | nuclear materials management                  |
| astronaut candidates in training,         | meeting, proceedings----- 4645                |
| Hungarian study----- 5474                 | report, 1961—                                 |
| second U.S. suborbital, results-- 6304    | departmental edition----- 4650-51             |
| Astronauts, candidates in training,       | document edition----- 4977                    |
| Hungarian study----- 5474                 | Atomic power, <i>see</i> Atomic energy.       |
| Astronomy, astronomical papers----- 6331  | Atomic reactors, <i>see</i> Reactors          |
| Astrophysics:                             | (atomic).                                     |
| collision phenomena, paper----- 6311      | Atomic warfare, anti-missile war-             |
| instrumentation for research----- 4551    | heads, USSR study----- 5789                   |
| research papers of Naval Research         | <i>see also</i> Atomic bombs.                 |
| Laboratory presented at 10th              | Atomic weapons, <i>see</i> Weapons.           |
| International symposium,                  | ATS manuals----- 4561-63                      |
| Liege, Belgium, July 11-15,               | Attenuation, atmospheric spectral co-         |
| 1960----- 6348                            | efficients in visible and infra-              |
| Atkinson, Mary C., relief----- 4997       | red regions----- 6356                         |
| Atlanta, Ga., aircraft accident----- 4825 | Attitude (psychology):                        |
| Atlantic City, N.J., censuses of popu-    | research relating to farmers' use of          |
| lation and housing, 1960, census          | short-term credit----- 5082                   |
| tracts in standard metro-                 | Attorney General, <i>see</i> Justice Depart-  |
| politan statistical area----- 4784        | ment.   |
| Atlantic Coast:                           | Audio indicators, audio level indica-         |
| coast pilots—                             | tor, Weinschel IN-1, test in-                 |
| Cape Cod to Sandy Hook, supple-           | strument calibration procedure 6381           |
| ment----- 4862                            | Auditing, <i>see</i> for audit reports, names |
| Cape Henry to Key West, supple-           | of corporations, etc.                         |
| ment----- 4863                            | Auditor General, Air Force, auditors,         |
| Eastport to Cape Cod, supple-             | examination announcement--- 4837              |
| ment----- 4861                            | Auditors:                                     |
| light list, St. Croix River, Maine,       | examination announcement----- 4837            |
| to Little River, S.C----- 4865            | amendment----- 4831                           |
| transportation lines----- 5134            | discontinuance notice----- 4845               |
| Atlantic Ocean, tropical, marine          | Augusta, Ga., censuses of population          |
| algae----- 6318                           | and housing, 1960 census                      |
| Atmosphere:                               | tracts in standard metropol-                  |
| planets, nitrogen peroxide forma-         | itan statistical area----- 4785               |
| tion, problems and explana-               | Auroras, articles, USSR----- 6089             |
| tion----- 6291                            | Austria, marking and labeling require-        |
| radiation, scattering in visible and      | ments----- 5357                               |
| infrared regions----- 6340                | Autobiography, <i>see</i> subjects of auto-   |
| radioactivity, Kodlak and Wales,          | biographical sketches.                        |
| Alaska----- 6360                          | Automatic control, cybernetics, and           |
| spectral attenuation coefficients in      | extremum systems, USSR--- 6048                |
| visible and infrared regions---           | Automation:                                   |
| <i>see also</i> Ionosphere.               | administration of enterprises,                |
| Atmospheric entry:                        | USSR study----- 5732                          |
| paragliders, transonic pressure dis-      | automation and telemechanics in               |
| tributions on 3 rigid wings               | railroad transportation, pres-                |
| simulating----- 6284                      | ent state and method of devel-                |
| range control, comparison of two          | oping, USSR study----- 5842                   |
| maneuvers----- 6301                       | control system—                               |
| Atmospheric temperature:                  | chemical, accuracy and reliabil-              |
| adjustment for differences in eleva-      | ity, USSR study----- 5751                     |
| tion----- 5252                            | theory, USSR study----- 5639                  |
| distribution, USSR studies----- 5819      | Czechoslovakia, teaching tasks--- 5459        |
| Atomic bombs:                             | effects, Soviet criticism of capitalist       |
| neutrons from explosion, USSR             | handling----- 5920                            |
| study----- 5841                           | processing of experimental data in            |
| shock wave of atomic explosion,           | investigating irregular iono-                 |
| USSR study----- 5800                      | sphere, USSR study----- 5443                  |
| Atomic energy:                            | Rumanian automatic meteorologi-               |
| direct energy conversion devices,         | cal station, description----- 5833            |
| literature search----- 4643               | USSR—   |
| Israel, developments----- 5463            | control sciences, news----- 5723              |
| Lenin atomic icebreaker, USSR,            | publications, series planned----- 6091        |
| articles----- 6072                        | textile industry----- 5954                    |
| liability and insurance of atomic         | Yugoslavia, financing projects--- 5526        |
| risk in European law systems---           | Automation (USSR periodical):                 |
| nuclear materials management              | translations----- 5678                        |
| meeting, proceedings----- 4645            | Aviation fields, Arctic ice-free land         |
| Poland, nuclear energy, transla-          | sites, Kronprins Christian                    |
| tions----- 5531                           | Land and Peary Land, Green-                   |
| programs, major activities----- 4651      | land----- 4543                                |
| United Arab Republic, develop-            | Aviation fuel, <i>see</i> Motor fuel.         |
| ments----- 5470, 5511                     | Aviation medicine, <i>see</i> Medicine.       |
| USSR, conferences----- 5872               | Avtomatyka (periodical):                      |
| Yugoslav nuclear program----- 5715, 5529  | translations----- 5678                        |
| Atomic Energy Commission:                 | Awards (arbitration):                         |
| AEC research and development re-          | National Railroad Adjustment                  |
| ports----- 4624-49                        | Board----- 6325                               |
| large surface ship reactor, A1W           |   |
| land-based prototype project,             |   |
| GAO review----- 5283                      |   |

| B   | Entry | Entry   |
|---|-------|---|
| Bachelor's degrees, <i>see</i> Degrees (colleges, universities, etc.).  |       | Benikosky, Julius, relief----- 5003   |
| Background noise, <i>see</i> Noise.   |       | Berlin, Germany:  |
| Bacon, Nathaniel, rebellion, effect in England and Virginia----- 6315   |       | East, South Korean student's impressions----- 5924  |
| Bacteria and bacteriology, peanut root nodule bacteria, and effect on fruit yield increase, Communist China----- 5790       |       | West—   |
| Baggage, unaccompanied, of Defense Dept. personnel, overseas shipment, use of commercial air carriers, GAO review----- 5286 |       | air access sovereignty claimed by East Germany----- 5980  |
| Bags, paper, industry, outlook for 1962, and review of 1961----- 4672   |       | South Korean student's impressions----- 5924  |
| Bahia (Brazilian State):  |       | BES series----- 5119-20   |
| lead-zinc deposits of Boquirá district----- 5294  |       | Bibliography:   |
| reconnaissance in rocks in Paulo Afonso region----- 4642  |       | age-associated physiology, biochemistry, and morphology, historic descriptions, Russian studies----- 6312 |
| Balance of payments, and international financial cooperation (remarks)----- 6489  |       | containers, packaging, materials handling, storage----- 4697  |
| Balance sheets, <i>see</i> Finance.   |       | direct energy conversion devices----- 4643  |
| Ballistic Research Laboratories, report----- 6393   |       | elementary education, selected references and briefs----- 5108  |
| Ballistocardiography, application in military medicine, USSR study----- 5750  |       | fiber glass and glass laminates----- 4656   |
| Baltic Sea, lights and fog signals, list----- 5317  |       | foreign social science series----- 4738   |
| Bangs disease, <i>see</i> Brucellosis.  |       | juvenile delinquency----- 4822  |
| Banking and Currency Committee, House, investigations and studies, housing, expenses, report----- 4942                      |       | marketing and distribution, Commerce Dept. publication----- 4700  |
| Banking and Currency Committee, Senate:   |       | materials at low temperature----- 4559  |
| investigations and studies—   |       | oceanography----- 5534  |
| housing, public and private, expenses, report----- 5025   |       | OTS selective bibliography SB series----- 4697  |
| matters within its jurisdiction, authorization, reports----- 5016, 5044   |       | security, arms control, and disarmament, 1960-61----- 5077  |
| reports----- 5016-17  |       | social science periodicals and monograph series, China, Republic, 1949-61----- 4738                       |
| Banks and banking:  |       | tritium----- 4644   |
| active banks in District of Columbia, national and nonnational, abstract of reports----- 4880                               |       | Bikini and nearby atolls, Marshall Islands (series)----- 5296   |
| monetary circulation and credit in Asian socialist countries----- 5983  |       | Bile ducts, inflammatory processes, morphological changes in hepatic tissues, USSR study----- 5619        |
| money and credit system, defense planning (remarks)----- 5193   |       | Bills (congressional), <i>see</i> House bills—Senate bills.   |
| nonmember banks that maintain clearing accounts with Federal reserve banks, list----- 5196                                  |       | Biochemistry:   |
| <i>see also</i> Federal home loan banks.  |       | abstracts pertaining to Communist China in abstracts journal, biological chemistry section----- 5662      |
| Basic theorems in matrix theory, addenda and errata to accompany----- 6306  |       | age-associated, historic descriptions and bibliography, Russian studies----- 6312                         |
| Bass, smallmouth, chemical composition of blood----- 5214   |       | Biophysics Institute, Poland, activities, etc----- 5914   |
| Bathonian age, <i>see</i> Jurassic period.  |       | Biography:  |
| Beach Erosion Board, bulletin----- 5124   |       | Cechovic, Vsevolod----- 5430  |
| Beams, concrete, post-tensioned, blast load tests----- 6513   |       | Czechoslovak scientific and medical personnel----- 5517   |
| Beans, pea beans, maintaining quality during shipment overseas----- 4516  |       | Hungarian chemists----- 5509  |
| Bearings (machinery):   |       | Jindrich Urbanek----- 5376  |
| lubrication with additive fuels----- 6371   |       | medical scientists, Soviet----- 5756  |
| Beech, silvical characteristics----- 5246   |       | Soviet scientists----- 5829, 6145, 6166   |
| Beer, importation of, code of Federal regulations----- 5335   |       | <i>see also</i> subjects of biographical sketches.  |
| Beets, table, growing----- 4510   |       | Biological chemistry, <i>see</i> Biochemistry.  |
| Belgium:  |       | Biological physics,   |
| licensing and exchange controls—  |       | Biochemistry and Biophysics Institute, Poland, activities, etc----- 5914                                  |
| pharmaceutical regulations----- 5345  |       | Biological products, <i>see</i> Drugs.  |
| Belorussian Soviet Socialist Republic:  |       | Biological sciences, <i>see</i> Biology.  |
| Academy of Sciences—  |       | Biological warfare, defense against chemical and biological weapons, translation----- 5392                |
| activities, 1961----- 6045  |       | Biology:  |
| Department of Biological Sciences, activities of academicians and corresponding members----- 5987                           |       | abstracts pertaining to Communist China in abstracts journal----- 5704, 6069, 6081, 6130                  |
| nominations, USSR----- 5745   |       | Academy of Sciences, Armenian SSR, Dept. of Biological Sciences, activities----- 5726                     |
|   |       | biological laws in agriculture, speech by T. D. Lysenko, USSR----- 5963                                   |
|   |       | biomedical effects of exposure to electromagnetic radiation----- 4560                                     |
|   |       | conditioned reflex regulation of immuno-biological reactions, USSR study----- 5434                        |



# INDEX

| Entry  | Entry   |
|--|---|
| Biology.—Continued   | Brain :   |
| science and building of communism,   | cerebrum, man, and automatic control, Communist Chinese study-----  |
| USSR article-----  | 5533  |
| Soviet biological science on paths toward construction of communist society-----   | demyelinating lesions and focal vascular lesions in cerebral white matter of normal and irradiated monkeys-----                 |
| see also Space biology.  | 4546  |
| Biology and Medicine Division, AEC, biological, medical and environmental research program-----  | memory mechanism versus cybernetic machines, USSR studies-----  |
| 4649   | 5695  |
| Biotelemetry, USSR study-----  | organ of thought, USSR study-----   |
| 5990   | 6150  |
| Black Sea, fish, nature of sound produced, USSR study-----   | tumors and tumorous cysts, cholinesterase activity, Hungarian study-----  |
| 5764   | 5882  |
| Blades, hack-saw, recommendation of trade-----   | Brassieres, current industrial reports-----   |
| 4698   | 4726-27   |
| Blank spots on map of brain, USSR-----   | Brazil, contributions to Brazilian geology, nonferrous metals (series)-----   |
| 5695   | 5294  |
| Blast, load tests on post-tensioned concrete beams-----  | Breast, female breast tumor, heterotransplantations into anterior eye chamber and mammary gland of guinea pigs, USSR study----- |
| 6513   | 5631  |
| BLM, see Land Management Bureau.   | Brewers, brewing industry, USSR, development-----   |
| Blood :  | 6136  |
| of smallmouth bass, chemical composition-----  | Brinton Lykes (steamship) : implications of launching (remarks)-----  |
| 5214   | 6221  |
| plasma, Yugoslav program-----  | Brittle fracture :  |
| 6013   | hot-rolled steel plate, influence of mechanical fiberling-----  |
| serum, age-related levels of cholesterol phospholipids, protein, lipoprotein fractions in women during menopause and climacteric neuroses, USSR study-----             | 6445  |
| 5632   | iron crystals, effect of substructure on cleavage-----  |
| serum proteins, electrophoretic changes, USSR study-----   | 6444  |
| 5619   | true stress-strain properties of brittle materials to 5000° F-----  |
| Blowers, industry, outlook for 1962 and review of 1961-----  | 4641  |
| 4678   | Broadcasting, see Radio stations.   |
| Board of Regents of Smithsonian Institution, see Smithsonian Institution.  | Broilers, see Chickens.   |
| Boating, industry, outlook for 1962 and review of 1961-----  | Brucellosis :   |
| 4681   | cattle, spreading on large farms in Vojvodina, Yugoslavia, planned measures for control and extermination-----                  |
| Body (human), see Anatomy.   | 5516  |
| Boiling water reactors, see Reactors (atomic).   | eradication, State-Federal cooperative program, statistical tables, 1961-----   |
| Bolivia, radio communications, agreement-----  | 4485  |
| 6473   | hares and sheep in Poland-----  |
| Bombs, see Hydrogen bombs.   | 5468  |
| Bonds, United Nations, purchase, message from the President-----   | in man, clinical aspects, translation-----  |
| 4917   | 5762  |
| Bonds of United States, 4-percent Treasury bonds of 1969-----  | 5550  |
| 6491   | 6424  |
| Bonus power station, see Nuclear reactor power plants.   | Polish tests-----   |
| Boquira, State of Bahia, Brazil, lead-zinc deposits of district-----   | 5550  |
| 5294   | 6424  |
| Bordeaux mixture, copper naphthenate paste as substitute, USSR study-----  | Brush fires, see Forest fires.  |
| 6052   | Bubble chambers, for high magnetic field-----   |
| Boron, pharmacological properties, Polish study-----   | 4640  |
| 5573   | Budget of United States :   |
| Boston, Mass. :  | 1963-----   |
| occupational wage survey—  | budget in brief-----  |
| departmental edition-----  | 4654  |
| document edition-----  | 5059  |
| wholesale fruit and vegetable market, organization-----  | Budgets, see Budget of United States—also names of departments, etc.  |
| 4514   | Budworms, see Tobacco budworm.  |
| 5687   | Building :  |
| Botanists, Soviet, in Vietnam-----   | hardware, engineer manual-----  |
| Bothnia, Gulf of, lights and fog signals, list-----  | 5129  |
| 5317   | appendix I, samples on file in D.C-----   |
| Bottero, Alessandro, relief-----   | 5130  |
| 4994   | materials, electrical, industry outlook for 1962 and review of 1961-----  |
| Boundary layer :   | 4676  |
| aerodynamics, internal, effects of throat control on performance of double-cone axisymmetric inlet at Mach numbers from 3.0 to 2.0-----                                | 6253  |
| control, effects on pressure recovery of circular internal contraction inlet with translating centerbody at Mach numbers 2.00 and 2.35, exploratory investigation----- | 5133  |
| 6264   | see also Construction industry—Installations (military).  |
| internal, control effects on performance of supersonic aft inlets-----   | Building machinery, Soviet industrial development, translations-----  |
| 6252   | 5826, 5978  |
| Bovine mastitis, see Mastitis.   | Buildings, administration facilities for Navy and Marine Corps, design manual-----  |
| Boxes, fiber, industry, outlook for 1962 and review of 1961-----   | 6511  |
| 4663   | see also Farm buildings.  |
|  | Bulgaria :  |
|  | Academy of Sciences—  |
|  | new academicians, foreign and corresponding members elected to-----   |
|  | 5418  |

|   | Entry            |  | Entry   |
|---|------------------|--|---------|
| Bulgaria—Continued  |                  | Calanoid copepods from equatorial waters of Pacific Ocean-----   | 5207    |
| Academy of Sciences—Continued   |                  | Calcium, deficiency symptoms of loblolly and Virginia pine seedlings-----  | 5249    |
| new members-----  | 5629             | Calcium vanadates, low-temperature heat capacities and entropies at 298.15° K-----   | 6247    |
| contemporary encephalitis, modest achievements made in study-----   | 6057             | Calculating machines, <i>see</i> Electronic computers.   |         |
| Council of Ministers decree on protection against silicosis-----  | 5466             | Calibration, BUWEPS-BUSHIPS program, procedures at Standards Laboratory, Naval Weapons Bureau-----   | 6374-83 |
| information on scientists-----  | 5448             | California:  |         |
| laws governing transition from socialism to communism-----  | 5777             | coast pilot, supplement-----   | 4864    |
| legal publications, abstracts and translations-----   | 5932, 6111       | forest diseases, problems, etc-----  | 5262    |
| mathematical science, status and needs-----   | 5518             | southern, grasses for fuel-breaks-----   | 5255    |
| mathematics problems-----   | 5535             | survival of fire-damaged trees, guidelines-----  | 5257    |
| meteorological information-----   | 5506             | transit temperatures of cut flowers shipped-----   | 4465    |
| pharmaceutics-----  | 5455             | Calloyan age, <i>see</i> Jurassic period.  |         |
| plans for cooperation with foreign academies of sciences-----   | 5776             | Calorimetry, all-Union conference, USSR-----   | 5706    |
| provincial press, summaries-----  | 5779, 5806, 5929 | Cambodia, medical institutions, description-----   | 5469    |
| research on medicinal plants-----   | 5452             | Cameroun, economy, basic data-----   | 5338    |
| scientific decrees-----   | 5449             | Campobello Island, highway bridge to Lubec, Maine, construction, extend time, report-----  | 5047    |
| scientific research, Institute for Plant Protection, 25th anniversary-----  | 5729             | Canada:  |         |
| struggle against hog cholera-----   | 5556             | labor offices, directory-----  | 6185    |
| water development-----  | 5507             | marking and labeling requirements—St. Lawrence Seaway, dredging Wolfe Island Cut, agreement-----   | 5356    |
| Bulletins, <i>see</i> Farmers' bulletins—also names of departments, etc., issuing bulletins—also subjects.                |                  | Canada-United States Interparliamentary Group, 5th meeting, House delegation report-----   | 6464    |
| Bulls, daughters of AI sires in U.S., tabulations of DHIA records-----  | 4476-83          | Canal Zone, Panama Canal, code of Federal regulations-----   | 4951    |
| Burning of land:  |                  | Canal Zone Government, rules and regulations governing navigation of Panama Canal and adjacent waters-----   | 5186    |
| effects on coastal plain forest soil-----   | 5273             | Cancer:  |         |
| wind directions for prescribed burning in southeastern U.S.-----  | 5271             | cytochemical analysis of nature of relation between ribonucleic acid and proteins in cells of normal tissues and malignant tumors, USSR study----- | 4701-2  |
| Burns and scalds:   |                  | lung, Czechoslovak report on experiments on cause-----   | 5584    |
| changes in some internal organs during burn trauma, USSR study-----   | 6151             | <i>see also</i> Oncology.  |         |
| renal function change in patients suffering from burn disease during transfusion of polyvinylpyrrolidone, USSR study----- | 5653             | Canned foods, <i>see</i> names or classes of foods canned.   |         |
| Burns Creek Dam, construction, etc., hearings-----  | 4966             | Capital, <i>see</i> Investments.   |         |
| Business:   |                  | Capital of United States, places of historic interest, factual information-----  | 4974    |
| census, 1958—   |                  | Capitol, factual information, revised edition-----   | 4974    |
| selected services, subject reports-----   | 4703-5           | Capsules, joint, electrophysiological and histological characteristics of receptors, USSR study-----   | 5582    |
| wholesale trade, area statistics-----   | 4820             | Carbon dioxide, removing with hot-carbonate process, pilot-plant studies-----  | 6227    |
| establishing in—  |                  | Carbonization:   |         |
| Ireland-----  | 5339             | coal, Perry County, Ky-----  | 6246    |
| Sudan-----  | 5343             | hot-carbonate process for removing carbon dioxide and hydrogen sulfide, pilot-plant studies-----   | 6227    |
| small business—   |                  | tests with Tuscaloosa oven, hardness of cokes from blends containing added inerts-----   | 6238    |
| better communications-----  | 6451             | Cardiovascular-renal diseases, terms used-----   | 6426    |
| bulletin-----   | 6449             | Cardiovascular system, evaluation of single-visit examination-----   | 6417    |
| effective space utilization-----  | 6453             | Cargo services, <i>see</i> Air carriers.   |         |
| leases, Federal guarantees, 1961, hearings-----   | 5072             | Carload waybill statistics, <i>see</i> Railroads.  |         |
| management aids for small manufacturers-----  | 6447-48          | Carriers, <i>see</i> Motor carriers—Water carriers.  |         |
| management series-----  | 6451-52          |  |         |
| problems, investigations, expenses, report-----   | 5028             |  |         |
| reducing management waste-----  | 6448             |  |         |
| technical aids for small manufacturers-----   | 6453             |  |         |
| Business and Defense Services Administration, ER series-----  | 4661-93          |  |         |
| Business men, small, retirement plans-----  | 6447             |  |         |
| Business Research Advisory Council, directory, fiscal 1962-----   | 6203             |  |         |
| Businessmen, <i>see</i> Business men.   |                  |  |         |
| BW, <i>see</i> Biological warfare.  |                  |  |         |
| C   |                  |  |         |
| C.A.B., <i>see</i> Civil Aeronautics Board.   |                  |  |         |
| C.F.S. series-----  | 5204-5           |  |         |
| CA series-----  | 4487-88          |  |         |
| CAB, <i>see</i> Civil Aeronautics Board.  |                  |  |         |

# INDEX

|  | Entry         |   | Entry                  |
|--|---------------|---|------------------------|
| Carrots, frozen, standards for grade.  | 4470          | Charlotte, N.C., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area. | 4787                   |
| Cartography, <i>see</i> Maps and charts.   |               | Charters:   |                        |
| Cascade, inlet, performance at free-stream Mach number of 3.05 and at angles of attack.  | 6254          | Federal, investigation, authorization, report.  | 5035                   |
| Cast iron, <i>see</i> names of manufactured articles.  |               | International Finance Corporation, amendment to permit investment in capital stock, agreement.                      | 6475                   |
| Catalogs:  |               | Check lists, <i>see</i> names of departments, etc., issuing check lists— <i>also</i> subjects.                      |                        |
| copyright entries.   | 5073          | Chemical analysis, automatic chemical process control, accuracy and reliability, USSR study.                        | 5751                   |
| Library of Congress, Russian publications, 18th century.   | 6218          | Chemical elements, rare, high-melting compounds, conference on production and application, USSR.                    | 5758                   |
| Cathodes, thermionic properties.   | 6359          | Chemical engineers, Hungary, training.  | 5569                   |
| Cattle:  |               | Chemical industries, <i>see</i> Chemicals.  |                        |
| brucellosis, planned measures for control and extermination in Vojvodina, Yugoslavia.  | 5516          | Chemical prophylaxis of radiation sickness, USSR.   | 5884                   |
| dairy—   |               | Chemical reactions, radiation, problems of kinetics and mechanism, USSR study.                                      | 5598                   |
| cattle breeds.   | 4505          | Chemical weapons, <i>see</i> Weapons.   |                        |
| prospects for foreign trade.   | 5221          | Chemicals:  |                        |
| tuberculosis control in Soviet Union.  | 5523          | agricultural, hydraulic agitation of wettable powders, progress report.   | 4474                   |
| Cechovic, Vsevolod, biographic data.   | 5430          | chemicals and chemical products, classification terms, Federal standard.  | 5200                   |
| Cells:   |               | compounds, use as agents acting on plants, USSR study.  | 6085                   |
| adaptation, cellular level, USSR study.  | 6036          | fire retardants, testing and evaluating in laboratory.  | 5256                   |
| mitotic division, USSR study.  | 5811          | for plant protection, produced in USSR, 1961, list.   | 6051                   |
| <i>see also</i> Cytochemistry—Cytology—Electrolytic cells—Histochimistry.  |               | industry—   |                        |
| Cells (electrolytic), <i>see</i> Electrolytic cells.   |               | all-Union inter-vuz conference on theory and practice of process of rectification, USSR.                            | 5439                   |
| Cellular materials, metal, lightweight, new type.  | 6397          | Communist China, translations.  | 5530                   |
| Cemeteries, <i>see</i> names of cemeteries, or places where located.   |               | Rumanian interregional conference on health problems.   | 5422                   |
| Census, mid-decade census, hearings— <i>see also</i> subjects.   | 4968          | inorganic, Hungarian achievements in research over past decade.   | 5568                   |
| Census Bureau, schedules.  | 4723, 4740-42 | surface techniques of displacing water or oils in salvaging flooded equipment, NRL recovery system.                 | 6366                   |
| Centennial Film Festival of Agriculture, you are invited to take part in motion-picture first.   | 4533          | USSR, plant pest control, Kiev conference.  | 6050                   |
| Center for Cultural and Technical Interchange between East and West, <i>see</i> Cultural and Technical Interchange between East and West Center. |               | <i>see also</i> Organic compounds.  |                        |
| Central Institute for Nuclear Physics, <i>see</i> Germany.   |               | Chemistry:  |                        |
| Central Institute of Meteorology, Hungary, general information.  | 5701          | abstracts pertaining to Communist China in Soviet abstracts journal—  |                        |
| Central Intelligence Agency, director, nomination of John A. McCone, hearing.  | 5062          | biological chemistry section.   | 5662                   |
| Central Physics Research Institute, Hungary, data.   | 5383          | chemistry.  | 5805, 5972, 5974, 6140 |
| Central States Forest Experiment Station:  |               | applied, summaries of conference papers and reports, West Germany study.  | 5451                   |
| station notes.   | 5228          | development and achievements in chemical sciences, Hungary.   | 5453                   |
| technical papers.  | 5229-30       | macromolecular, international symposium, Moscow, USSR.  | 5694                   |
| Cephalopods, sight, colorimetric investigation, USSR study.  | 5763          | USSR—   |                        |
| <i>see also</i> Ammonites.   |               | all-Union Chemical Society report.  | 5744                   |
| Certificated air carriers, <i>see</i> Air carriers.  |               | Department of Chemical Sciences, general conference.  | 5743                   |
| Certificates, <i>see</i> types of certificates, or subjects involved.  |               | <i>see also</i> Agricultural chemistry—Biochemistry—Cosmochemistry—Cytochemistry—Histochimistry—Physical chemistry. |                        |
| Cesium hydroxide, electrolytes, comparison.  | 6351          |   |                        |
| Chairs, easy, executive office, Federal standard.  | 5199          |   |                        |
| Chaparral, sprouting by Dec. after wildfire in July.   | 5260          |   |                        |
| Chaplain, ministry to hospital patients, Army pamphlet.  | 4616          |   |                        |
| Charges, <i>see</i> Explosives.  |               |   |                        |
| Charitable institutions, social security, how it works for nonprofit organizations and their employees.  | 6387          |   |                        |
| Charleston, S.C.:  |               |   |                        |
| censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.   | 4786          |   |                        |
| port, harbor conditions, etc.  | 5132          |   |                        |



| Entry                                    | Entry  |
|--|--|
| Chemists:                                | Chinese People's Republic, <i>see</i> China.   |
| Hungarian, biographic informa-           | Chiu-ch'uan, Kansu Province, China,            |
| tion-----                                | western, hydrogeological con-                  |
| 5509                                     | ditions for Hua-hai-tzu Basin,                 |
| Polish biographies, translation-----     | future surveys-----                            |
| 5380                                     | 5746   |
| Chicago, Ill., mid-decade census, hear-  | Cholera, <i>see</i> Hog cholera.               |
| ing-----                                 | Cholesterol, fractions of blood serum,         |
| 4968                                     | age-related levels in women                    |
| Chickens:                                | during menopause and climac-                   |
| broilers, procurement, production        | teric neurosis, USSR study---                  |
| and selling programs for pro-            | 5632   |
| cessors, evaluation study-----           | Cholinesterase:                                |
| 4515                                     | activity of brain tumors and tumor-            |
| egg production tests, records of         | ous cysts, Hungarian study---                  |
| stocks entered in performance            | 5882   |
| tests in U.S. and Canada,                | serum activity, changes during ad-             |
| 1960-61-----                             | ministration of subtoxic dos-                  |
| 4475                                     | ages of alkyl phosphates,                      |
| Child development, <i>see</i> Children.  | Hungarian study-----                           |
| Child health, <i>see</i> Children.       | 5421   |
| Child labor:                             | Chromatography, gas, measurement of            |
| bulletin-----                            | solubilization of methanol by                  |
| provisions of fair labor standards       | soap micelles in toluene-----                  |
| act, guide-----                          | 6353   |
| work injuries experienced by mi-         | Chromosomes, disease study, effect of          |
| nors (address)-----                      | radiation upon human hered-                    |
| 6213                                     | ity, USSR investigation-----                   |
| Children:                                | 5858   |
| dependent, aid programs, improve,        | Chung-hua i-hsueh tsa-chih (pe-                |
| message from the President,              | riodical):                                     |
| education in federally affected          | translations-----                              |
| areas-----                               | 5645   |
| annual report, 1961-----                 | Cianciulli, Edvige, relief-----                |
| extend and amend law, report---          | 4934   |
| physical development, influence of       | Cigarettes, papers and tubes, regula-          |
| chronic diseases and school              | tions-----                                     |
| health measures, USSR study---           | 5336   |
| social security benefits under old-      | Circulars, <i>see</i> names of department,     |
| age, security, and disability in-        | etc., issuing circulars--also                  |
| surance program-----                     | subjects.                                      |
| 6359                                     | Circulation of money, <i>see</i> Money.        |
| <i>see also</i> Day care of children.    | Cities and towns:                              |
| Children's Bureau, publication series--- | governmental structure, etc., in               |
| 4823                                     | metropolitan areas, advisory                   |
| Chile:                                   | commission recommendations                     |
| food regulations-----                    | on problems report, commen-                    |
| 5355                                     | taries on-----                                 |
| market for U.S. products-----            | 4964   |
| 5344                                     | Rumania, data relating to cities---            |
| China:                                   | standard metropolitan statistical              |
| Communist--                              | areas, population trends 1950-                 |
| activities of prominent personal-        | 60, changing markets-----                      |
| ities-----                               | 4657   |
| 5942, 6000, 6124, 6161                   | Civil aeronautics, <i>see</i> Aeronautics.     |
| biology, Soviet abstracts jour-          | Civil Aeronautics Board, annual re-            |
| nal-----                                 | port-----                                      |
| 5704, 6069, 6081, 6130                   | 4826   |
| chemical industry-----                   | Civil air fleet, USSR-----                     |
| 5530                                     | 6031   |
| chemistry, Soviet abstracts jour-        | Civil air regulations, <i>see</i> Aeronautics. |
| nal-----                                 | Civil defense, <i>see</i> Civilian defense.    |
| 5805, 5972, 5974, 6104                   | Civil Defense Office, handbook series---       |
| biological chemistry-----                | 4828   |
| commerce, administrative struc-          | Civil rights:                                  |
| ture-----                                | new administration's campaign on               |
| 5810                                     | behalf of human rights and                     |
| digest-----                              | equal employment opportunity                   |
| 5895, 6116                               | (address)-----                                 |
| economic growth and industrial           | report, 1961, excerpts-----                    |
| indices, analyses-----                   | 6179   |
| 5959                                     | 4829   |
| fishery production and policy---         | Civil Rights Commission, report, 1961,         |
| geography, Soviet abstracts jour-        | excerpts-----                                  |
| nal-----                                 | 4829   |
| 5973                                     | Civil service:                                 |
| geology, Soviet abstracts jour-          | employee-management cooperation                |
| nal-----                                 | policy (address)-----                          |
| 6011                                     | 6177   |
| industrial geography-----                | examination announcements---                   |
| 5775                                     | 4836   |
| iron ore deposits, present status---     | aero-space technology-----                     |
| 5400                                     | 4837   |
| Karst coal field hydrogeologic ex-       | auditor-----                                   |
| ploration methods, southeastern          | amendment-----                                 |
| Szechwan-----                            | 4831   |
| 5711                                     | discontinuance notice-----                     |
| machine building, Soviet ab-             | 4845   |
| stracts journal-----                     | cook, supplement-----                          |
| 5874, 6012                               | 4855   |
| mathematics and mechanical re-           | current-----                                   |
| search-----                              | 4840-41  |
| 5713                                     | electronic engineer-----                       |
| metallurgy, Soviet abstracts             | 4842   |
| journal-----                             | electronic scientist-----                      |
| 6060, 6104                               | 4842   |
| mining, Soviet abstracts journal---      | elementary teacher-----                        |
| 6127                                     | 4835   |
| periodicals, translations-----           | financial analyst-----                         |
| 5787, 5799, 5982, 6070                   | 4856   |
| research in hydrogeology and             | fixed industrial equipment opera-              |
| engineering geology-----                 | tors-----                                      |
| 5851                                     | 4839   |
| standard control of medicines            | flight operations and airworthi-               |
| and work on pharmacopoeia, re-           | ness inspector, discontinuance                 |
| view-----                                | notice-----                                    |
| 5488                                     | 4844   |
| technological innovation-----            | food service aide, supplement---               |
| 5491                                     | 4855   |
| Republic--                               | food service worker, supplement---             |
| bibliography of social science           | 4850   |
| periodicals and monograph                | medical officer-----                           |
| series, 1949-61-----                     | 4830   |
| 4738                                     | minimum pay amendment-----                     |
| nutrition survey of armed forces---      | pharmacologists, salary adjust-                |
| 5321                                     | ments-----                                     |
|  | 4854   |
|  | physicist-----                                 |
|  | 4842   |

# INDEX

Entry

Entry

|  |            |  |            |
|--|------------|--|------------|
| Civil service—Continued                        |            | Coal mines and mining—Continued                |            |
| examination announcements—Con.                 |            | hydraulic coal mining research,                |            |
| printer (hand compositor)-----                 | 4843       | equipment and preliminary                      |            |
| scientist administrators, amdt-----            | 4853       | tests -----                                    | 6240       |
| State and assistant State veter-               |            | injury experience, analysis of safety          |            |
| ans employment representa-                     |            | factors, etc-----                              | 6232       |
| tive -----                                     | 4857       | Pechora deposits, USSR, develop-               |            |
| stenographer, typist, amend-                   |            | ment, reserves, etc-----                       | 5984       |
| ment -----                                     | 4834       | Coast and Geodetic Survey, publica-            |            |
| veterinarian -----                             | 4833       | tion series-----                               | 4859-60    |
| examinations, places where held---             | 4838       | Coast pilots, United States coast pilot,       |            |
| amendment -----                                | 4832       | supplements -----                              | 4861-64    |
| investigation, authorization, re-              |            | Coating materials, protective, refrac-         |            |
| ports -----                                    | 5020, 5049 | tory metals for high tempera-                  |            |
| job opportunities, persons entitled            |            | ture service-----                              | 6349, 6354 |
| to 10-point veteran preference---              | 4847       | Cobalt isotopes, new collimators and           |            |
| veteran preference, job oppor-                 |            | isodoses of apparatus gamma                    |            |
| tunities -----                                 | 4847       | GUT-Co-400-1, Czechoslovakia,---               | 5487       |
| <i>see also</i> Government officials and       |            | Code of Federal regulations-----               | 5175-90    |
| employees.                                     |            | <i>see also</i> for titles, chapters, etc., of |            |
| Civil Service Commission :                     |            | the code printed separately,                   |            |
| interagency training programs,                 |            | subject involved.                              |            |
| spring 1962-----                               | 4849       | Codes of law, District of Columbia,            |            |
| offices -----                                  | 4838       | amend, report-----                             | 4954       |
| pamphlets -----                                | 4851-52    | Coefficients :                                 |            |
| Civil War, 1861-65, maps in Library            |            | friction and wear for skids made of            |            |
| of Congress, annotated list-----               | 6217       | metals on concrete, asphalt,                   |            |
| Civilian defense :                             |            | and lakebed surfaces-----                      | 6279       |
| Czechoslovakia, technical questions.           | 6119       | product moment correlation, empiri-            |            |
| emergency planning program,                    |            | cal effects on nonnormality                    |            |
| Hawaii (address)-----                          | 5117       | upon sampling distribution---                  | 5096       |
| medical materiel, quality control              |            | Coke, hardness from blends containing          |            |
| guide -----                                    | 6421       | added inerts, carbonizing tests                |            |
| program, fact sheet-----                       | 4827       | with Tuscaloosa oven-----                      | 6238       |
| Claims :                                       |            | Coke ovens, Tuscaloosa, carbonizing            |            |
| war claims act of 1948, adminis-               |            | tests, hardness of cokes from                  |            |
| tration investigation, expenses,               |            | blends containing added inerts                 |            |
| report -----                                   | 5053       | Collectives, USSR, State management            |            |
| war damage, Philippine, payment,               |            | of kolkhozes-----                              | 6131       |
| report -----                                   | 4949       | College students, <i>see</i> Students.         |            |
| Classification, <i>see</i> names of sub-       |            | Colleges and universities :                    |            |
| stances, objects, etc., classified.            |            | engineering, enrollment and degrees,           |            |
| Classification bulletins, Patent Of-           |            | 1961, advance report-----                      | 5093       |
| fice -----                                     | 6401-2     | facilities construction, etc., Federal         |            |
| Clay, <i>see</i> names of articles manufac-    |            | aid, report-----                               | 4946       |
| tured from clay.                               |            | faculty and other professional staff,          |            |
| Clayton act, <i>see</i> Monopolies.            |            | 1959-60, summary report----                    | 5111       |
| Clean grain notes for cooperators in           |            | Hungary-----                                   |            |
| clean grain program-----                       | 5155       | activities -----                               | 5465       |
| Clearing of land, hardwood sprout              |            | future development of technical                |            |
| development on cleared sites---                | 5274       | higher education-----                          | 5409       |
| Clerks, <i>see</i> names of departments, etc., |            | news and activities-----                       | 5374       |
| where employed.                                |            | national defense education act of              |            |
| Cleveland, Ohio :                              |            | 1958-----                                      |            |
| occupational wage survey---                    |            | institutes, counseling and guid-               |            |
| departmental edition-----                      | 6194       | ance training, announce-                       |            |
| document edition-----                          | 4896       | ment -----                                     | 5103       |
| Climate, influence on survival of air-         |            | student loan program, 1961-62---               | 5105       |
| borne microorganisms, Nether-                  |            | Philippines, higher education---               | 5098       |
| lands study-----                               | 5428       | selective service qualification test,          |            |
| Clinics, polyclinical and outpatient           |            | bulletin of information-----                   | 6443       |
| psychiatric services in Croatia---             | 5878       | student loan program report-----               | 4937       |
| Clothespins, standard, Tariff Comis-           |            | subcritical reactors research, pro-            |            |
| sion report-----                               | 6485       | ceedings of conference-----                    | 4646       |
| Clothing, apparel and apparel-related          |            | technical institute programs, ECPD             |            |
| products, imports and exports,                 |            | accredited curriculums-----                    | 5116       |
| impact on American employ-                     |            | 2-year college series-----                     | 5116       |
| ment, hearings -----                           | 4961       | USSR-----                                      |            |
| Clouds, mists serve man, USSR                  |            | higher educational institutions,               |            |
| study -----                                    | 5774       | news-----                                      |            |
| Coal :   |            | radio engineering-----                         | 5719       |
| carbonizing properties, Perry                  |            | radio physics series-----                      | 5484       |
| County, Ky-----                                | 6246       | technical and engineering, pro-                |            |
| conversion to fluid fuels, abstracts           |            | posed revision of curriculum---                | 5731       |
| of German patents-----                         | 6231       | Collimators and isodoses of apparatus          |            |
| imports and exports, impact on                 |            | gamma GUT-Co-400-1, Czecho-                    |            |
| American employment, hear-                     |            | slovakia -----                                 | 5847       |
| ings -----                                     | 4961       | Colombia, relief from double taxation          |            |
| <i>see also</i> Lignite.                       |            | on earnings from operation of                  |            |
| Coal mines and mining :                        |            | ships and aircraft, agreement---               | 6477       |
| Communist China, Karst coal fields,            |            | Colorado :                                     |            |
| Szechwan Province, hydrogeo-                   |            | census of housing, 1960, State and             |            |
| logic exploration methods-----                 | 5711       | small areas, tenure, rent,                     |            |
|  |            | plumbing, etc-----                             | 4751       |

|   | Entry   |  | Entry                         |
|---|---------|--|-------------------------------|
| Colorado—Continued                      |         | Commercial products—Continued              |                               |
| Harold D. Roberts tunnel, sinking       |         | exports, statistical classification,       |                               |
| large-diameter, concrete-lined          |         | schedule S.....                            | 4741                          |
| access shaft.....                       | 6228    | imports—                                   |                               |
| thorium recovery from ores.....         | 6241    | free and dutiable goods and aver-          |                               |
| titaniferous sandstone, reconnais-      |         | age rates of duty, 1960.....               | 5361                          |
| sance.....                              | 6236    | statistical classification schedule        |                               |
| Colorimetry, sight in cephalopoda,      |         | Y.....                                     | 4742                          |
| USSR study.....                         | 5763    | market for U.S. products in Chile—         | 5344                          |
| Columbia River and Valley:              |         | USSR consumer goods and domes-             |                               |
| fish passage report, Rock Island        |         | tic trade.....                             | 5904                          |
| Dam, 1959.....                          | 5215    | Commercial standards, <i>see</i> Standards |                               |
| landslides, northeastern Wash-          |         | and standardization.                       |                               |
| ington.....                             | 5300    | Commercial treaties:                       |                               |
| seismic surveys.....                    | 5300    | reciprocal trade agreements pro-           |                               |
| Columbium, <i>see</i> Niobium.          |         | gram—                                      |                               |
| Columns, strength of long piles.....    | 6514    | departmental edition.....                  | 6463                          |
| Combat, training of individual soldier  |         | document edition.....                      | 4913                          |
| and patrolling, field manual.....       | 4610    | Commissaries, supplies authorized for      |                               |
| Combustion, thermodynamic trans-        |         | issue and sale, 11st.....                  | 4601                          |
| port and flow properties of             |         | Commissioned Officer Student Train-        |                               |
| combustion products of hydro-           |         | ing and Extern Program, learn              |                               |
| carbon fuel mixture, burned in          |         | and earn with vacation-time                |                               |
| air with results for ethylene-          |         | jobs offered by PHS.....                   | 6420                          |
| air and methane-air mixtures,           |         | Commissurotomy, USSR, transla-             |                               |
| calculation.....                        | 6272    | tions.....                                 | 5741                          |
| Command (military):                     |         | Commodities, <i>see</i> Commercial prod-   |                               |
| administration company, airborne,       |         | ucts.                                      |                               |
| armored, infantry, and mecha-           |         | Commodity exchanges, code of Federal       |                               |
| nized divisions, field manual.....      | 4608    | regulations.....                           | 5177                          |
| support, and division logistics, field  |         | Common market, <i>see</i> European Eco-    |                               |
| manual.....                             | 4614    | nommic Community.                          |                               |
| Commerce:                               |         | Communications:                            |                               |
| foreign trade—                          |         | equipment, ARC-34 spare parts,             |                               |
| agricultural, fiscal year 1960-61,      |         | Air Force fixed-price contracts            |                               |
| and electrical industry (ad-            |         | negotiated with Magnavox                   |                               |
| dress).....                             | 6176    | Company, pricing examination               |                               |
| and shipping statistics reports,        |         | by GAO.....                                | 5281                          |
| policy in regard to release.....        | 4739    | equipment manufacturing industry,          |                               |
| East Europe, translations.....          | 5828,   | outlook for 1962 and review of             |                               |
| 5901, 5985, 6041, 6090, 6164            |         | 1961.....                                  | 4662                          |
| President Kennedy's new foreign         |         | freedom of communications, presi-          |                               |
| trade program—                          |         | dential campaign, 1960, 15-                |                               |
| departmental edition.....               | 6463    | minute radio and television                |                               |
| document edition.....                   | 4913    | network newscasts, report.....             | 5014                          |
| maritime, surface effect craft          |         | methods in small business.....             | 6451                          |
| (paper).....                            | 6223    | USSR, translations from Vestnik            |                               |
| political stakes in East-West trade,    |         | svyazi.....                                | 5442, 5714, 5975              |
| report.....                             | 4892    | <i>see also</i> Signals.                   |                               |
| total export and import trade of        |         | Communism:                                 |                               |
| U.S.....                                | 5363    | Albanian Workers Party and Octo-           |                               |
| United States trade with—               |         | ber Revolution (address).....              | 5718                          |
| Latin America.....                      | 5364    | anti-Communist manifesto of W. W.          |                               |
| major world areas.....                  | 5362    | Rostow, book review.....                   | 5865                          |
| Western Europe.....                     | 5360    | building ideology through biological       |                               |
| waterborne, calendar year 1960.....     | 5135-37 | science, USSR article.....                 | 5939                          |
| world trade information service—        |         | Bulgaria, transition from socialism,       |                               |
| economic reports.....                   | 5338-44 | laws governing.....                        | 5777                          |
| operation reports.....                  | 5345-59 | Chinese, translations from Hung-           |                               |
| statistical reports.....                | 5360-64 | Ch'i.....                                  | 5894                          |
| <i>see also</i> names of countries and  |         | Cuban, Uruguayan view.....                 | 6039                          |
| places—also certain headings            |         | development, contributions of So-          |                               |
| beginning Commercial.                   |         | viet biological science.....               | 5740                          |
| Commerce Committee, Senate:             |         | East Germany, SED Central Com-             |                               |
| hearings.....                           | 5063-64 | mittee, 14th plenum (ad-                   |                               |
| investigations and studies, matters     |         | resses).....                               | 5724                          |
| within its jurisdiction, author-        |         | internal security act, etc., adminis-      |                               |
| ization, report.....                    | 5050    | tration, investigation, authori-           |                               |
| report.....                             | 5014    | zation, report.....                        | 5038                          |
| Commerce Department:                    |         | international developments, trans-         |                               |
| budget, 1963, amendment.....            | 4925    | lations.....                               | 5808, 5796, 5820, 5893, 5916, |
| publications for use in marketing       |         | 5944, 5953, 5993-96, 6015-18,              |                               |
| and distribution.....                   | 4700    | 6032, 6082-83, 6105-8, 6123,               |                               |
| report, 1961.....                       | 4869    | 6134-35, 6157-59, 6168-71,                 |                               |
| Commercial policy:                      |         | 6173-74.                                   |                               |
| trade policies for new world trade      |         | international growth of movement           |                               |
| (address).....                          | 4878    | in Finland.....                            | 5809                          |
| trade policy for sixties (address)..... | 4879    | legislative bodies, new role in com-       |                               |
| U.S. trade policy, challenge and op-    |         | munist conspiracy for world                |                               |
| portunity (address).....                | 6479    | revolution.....                            | 4969                          |
| Commercial policy series.....           | 6463    | Lenin's party norms, Czechoslo-            |                               |
| Commercial products:                    |         | vakian study.....                          | 6087                          |
| bulk commodity exemption on Mis-        |         |  |                               |
| sissippi River system, amend            |         |  |                               |
| act, hearings.....                      | 5064    |  |                               |



# INDEX

| Entry  | Entry  |
|--|--|
| Communism—Continued                          | Congressional documents :                        |
| Rumania, Marxist-Leninist solution           | numerical lists, etc., 86th Con-                 |
| of national problem-----                     | gress, 2d session, errata-----                   |
| 5945   | 6411   |
| unity-criticism-unity policy, Chi-           | select list of committee prints, staff           |
| nese study-----                              | studies, reports, and docu-                      |
| 6109   | ments, 80th-86th Congresses,                     |
| USSR, translations from Kommu-               | 1947-60-----                                     |
| nist-----                                    | 5065   |
| 5934, 6043                                   | Congressional record, <i>see</i> Congress of     |
| Yugoslav ideological report, 3d              | United States.                                   |
| plenum-----                                  | Congressional serial set-----                    |
| 5737   | 4883-85  |
| Communist China, <i>see</i> China.           | schedule of volumes, 86th Congress,              |
| Communist Party of Algeria, claims           | 2d session, errata-----                          |
| larger share in direction of re-             | 6411   |
| bellion-----                                 | Connecticut :                                    |
| 5981   | census of housing, 1960, State and               |
| Communist Party of Czechoslovakia,           | small areas, tenure, rent,                       |
| Central Committee meeting, re-               | plumbing, etc-----                               |
| port-----                                    | 4752   |
| 5917   | women, labor laws, summary-----                  |
| 5867   | 6504   |
| Communist Party of India, transla-           | Conservation, <i>see</i> Natural resources.      |
| tions-----                                   | Conservation's golden decade-----                |
| 5917   | 5324   |
| Communist Party of Soviet Union :            | Consolidated Forwarding Co., Inc.,               |
| congress, Czechoslovak report-----           | motor vehicle accident-----                      |
| 5917   | 5370   |
| labor payments, raising and perfect-         | Constellation (U.S.S.) :                         |
| ing in period of full-scale                  | electronic equipment, fire damaged,              |
| building of communism-----                   | etc., surface chemical methods                   |
| 5793   | for salvaging-----                               |
| 6097   | 6366   |
| propaganda effort-----                       | Constitution of United States :                  |
| 5611   | amendments—                                      |
| 22d conference, hydrogen bomb,               | investigation, authorization, re-                |
| probable detonation of 50                    | port-----  |
| megaton device, excerpt from                 | 5033   |
| Khrushchev's report-----                     | voting qualifications, hearings--                |
| 4585   | 5070   |
| 22d Congress, discussed by Soviet            | observance of 175th anniversary,                 |
| scientists-----                              | payment of certain expenses                      |
| 6092   | from contingent fund of House                    |
| Communist Party of United States,            | of Representatives, report-----                  |
| party line, analysis, Senate                 | 4945   |
| document, additional copies, re-             | study of constitutional rights, au-              |
| port-----                                    | thorization, report-----                         |
| 5043   | 5034   |
| Compasses, and magnetic poles-----           | Constitutional rights, <i>see</i> Constitution   |
| 4858   | of United States.                                |
| Competition, foreign, effect upon do-        | Construction, <i>see</i> Building—Install-       |
| mestic employment, hearings-----             | ation (military).                                |
| 4961   | Construction equipment, <i>see</i> Building      |
| Complaints, employment discrimina-           | machinery.                                       |
| tion in Federal Government,                  | Construction industry :                          |
| guide to investigation of proce-             | new techniques, USSR plan for re-                |
| dures-----                                   | search, planning, and experi-                    |
| 6409   | mentation-----                                   |
| Compositors, <i>see</i> Printers.            | 5794   |
| Compounds, <i>see</i> names or classes of    | 6167   |
| compounds, or purpose for                    | USSR, translations-----                          |
| which used.                                  | Construction machinery, <i>see</i> Building      |
| Compressors :                                | machinery.                                       |
| axial flow pressure ratio design, ef-        | Consumer credit, <i>see</i> Credit.              |
| fect on performance of hypo-                 | Consumers :                                      |
| thetical two-spool nuclear-                  | foods, drugs, and cosmetics, FDA                 |
| powered turbojet engines-----                | protection, 1962-----                            |
| 6251   | 5217   |
| industry, outlook for 1962 and re-           | preferences for frozen french-fried              |
| view of 1961-----                            | potatoes, effect of size of                      |
| 4678   | pieces-----                                      |
| Computers, <i>see</i> Electronic computers.  | 4513   |
| Computing machines, <i>see</i> Cybernetics.  | Consumption (economics) :                        |
| Concrete, beams, post-tensioned, blast       | census of manufactures, 1958, se-                |
| load tests-----                              | lected materials consumed-----                   |
| 6513   | 4711   |
| Condensation, mercury, research and          | Contagion and contagious diseases :              |
| development in space power                   | Czechoslovak Ministry of Health                  |
| systems, Government-industry                 | directives on inoculation                        |
| symposiums-----                              | against contagious diseases--                    |
| 6299   | 5429   |
| Conductance, <i>see</i> Electrochemistry.    | survival of airborne microorgan-                 |
| Cone-cylinder-flare bodies, effects of       | isms, Netherlands study-----                     |
| jet plumes on flow, exploratory              | 5428   |
| tests-----                                   | <i>see also</i> Diseases of animals— <i>also</i> |
| 6280   | names of diseases.                               |
| Conference committees, reports--             | Containers :                                     |
| 4953-54                                      | bibliography-----                                |
| Conferences, congresses, etc., Hun-          | glass, industry, outlook for 1962                |
| garian optical conference on                 | and review of 1961-----                          |
| technical measuring, lectures--              | 4674   |
| 5554   | Containment membrane development                 |
| <i>see also</i> names of conferences, etc.—  | for Bonus reactor building-----                  |
| <i>also</i> subject of conference.           | 4361   |
| Configurations, traveling at super-          | Contamination :                                  |
| sonic speeds, theoretical pre-               | air and water problems in Czecho-                |
| diction of aerodynamic forces                | slovakia-----                                    |
| acting on stores attached-----               | 5401   |
| 6258   | radioactive, protective measures for             |
| Conflict of humanisms-----                   | milk and dairy products                          |
| 5935, 6099                                   | against radioactivity (ad-                       |
| Congress of United States :                  | dress)-----                                      |
| congressional record, 87th                   | 4491   |
| Cong., 1st sess., bound volume--             | Contested elections, Senate, compila-            |
| 4881   | tion, 1789-1960, print as Sen-                   |
| directory, official edition, 87th            | ate document, report-----                        |
| 4882   | 5052   |
| <i>see also</i> Congressional documents.     | Continuous wave, <i>see</i> Radio waves.         |
| Congressional directory, <i>see</i> Congress |  |
| of United States.                            |  |

| Entry  | Entry   |
|--|---|
| Contract Appeals, Corps of Engineers, Board of, see Engineer Corps Board of Contract Appeals.                | Cost and standard of living : conditions in—  |
| Contracts, see Government contracts.   | Ireland----- 5353   |
| Contribution, Woods Hole Oceanographic Institution (series)----- 5207  | Malaya----- 5348  |
| Contributions from Museum of History and Technology (series)----- 6315, 6317                                 | Thailand----- 5346  |
| Control (vehicle), see Spacecraft.   | COSTEP, see Commissioned Officer Student Training and Extern Program.   |
| Control monitor, see Selective information filter terminal.  | Cotton :  |
| Control systems :  | cloth, U.S. imports, perspective on problem----- 5218   |
| automatic, cybernetics, and extremum systems, USSR study----- 6048   | farms, San Joaquin Valley, 1947-59, organization, etc----- 5080   |
| selection of parameter correlations composed of 3 aperiodic links, USSR study----- 5739                      | long staple, consumption and stocks, current industrial reports, supp----- 4730   |
| tape drive and radial drive, development program----- 4630   | man-made fiber staple, and linters, current industrial reports----- 4728  |
| Conventions and treaties, see subject.   | program, modification, message from the President----- 4919   |
| Convulsions, UDMH, activity in monkeys, influence of large doses of pyridoxine hydrochloride----- 4549       | raw, trash content and grade standards----- 4464  |
| Cooks, examination announcement, supplement----- 4855  | spider mites, control----- 4512   |
| Coolants, see names of coolants.   | Council of Economic Advisers : annual report----- 6407  |
| Cooling, water-film, total-angle cone at Mach no. 2 airstream total temperatures up to 3,000° R----- 6263    | departmental edition----- 4909  |
| Cooperatives, see Farmers' cooperative organizations—also names of commodities.                              | document edition----- 4909  |
| Coordinates :  | Council on Coordination of Scientific Activity, USSR, examination of Academies of Sciences of Union's Republics----- 5689 |
| Coordinate-transformation equations for piloted flight simulator with several degrees of freedom----- 6292   | Counseling, national defense education act of 1958, training institutes, announcement----- 5103                           |
| State plane coordinate intersection tables----- 4859   | Country life, home economics extension around the world, ways to better rural living----- 5157                            |
| Copepods, calanoid, from equatorial waters of Pacific Ocean----- 5207  | Court of Claims, judgments rendered, list----- 4978   |
| Copernicus, LAC58, lunar chart----- 4552   | Courts, Yugoslavia, constitutional court, problem----- 5855   |
| Copper, recovering from uranium ore, Polish study----- 5703  | Courts of United States, Federal judicial system, study, authorization, report----- 5036                                  |
| Copper naphthenate, paste, substitute for Bordeaux mixture, USSR study----- 6052                             | Cover crops, growing summer cover crops----- 4508   |
| Copyright :  | Cows, milk, production by months, 1960-61----- 6481   |
| catalog of copyright entries----- 5073   | Craft (nautical) :  |
| code of Federal regulations----- 5187  | surface effect craft in maritime commerce (paper)----- 6223   |
| laws, investigation, authorization, report----- 5014   | Cranes, derricks, etc., rough terrain crane, 20-ton, description, etc----- 5127   |
| Corporations :   | Credit, consumer, statistics, revision, see also Agricultural credit.—Banks and banking.                                  |
| doing foreign banking or financing that maintain reserve accounts with Federal reserve banks, list----- 5196 | Cretaceous period, Lower, megafossils from northern Alaska----- 5297  |
| income tax returns, 1959-60----- 5333  | Crime and criminals :   |
| Correlation (statistics) :   | code of Mongolian People's Republic, translations----- 6128   |
| population, proportion of obtained coefficients within critical region----- 5096                             | interstate law enforcement compact, permit Guam to enter, report----- 5055  |
| Correspondence, alds, CA series----- 4487-88   | Croatia, polyclinical and outpatient psychiatric services----- 5878   |
| Corrosion and anticorrosives :   | Crop plants, see Plants.  |
| cushioning materials, corrosivity----- 6483  | Crops, census of agriculture, 1959----- 4743-46   |
| superheat reactor corrosion facility, simulated----- 4628  | see also names of crops.  |
| Corsets, current industrial reports----- 4726-27   | Crystals, iron, effect of substructure on cleavage----- 6444  |
| Coshocton, Ohio, hydrology of small watersheds, 1938-57----- 4531  | Cuba :  |
| Cosmetics :  | economic highlights, 1961----- 6073   |
| food, drug, and cosmetic act, FDA enforcement and compliance----- 5217                                       | prospects of Cuba revolution, translations----- 6084  |
| industry, outlook for 1962, and review of 1961----- 4693   | revolution, Uruguayan view----- 6039  |
| Cosmic rays, physics research investigations----- 6064   | Cultural and Technical Interchange between East and West Center, programs, operations, hearings----- 4963                 |
| Cosmochemistry, nitrogen peroxide formation in planets' atmospheres----- 6291                                | Culture :   |
| Cost, scientific research, Hungary----- 5697   | North Ossetia, development under Soviet rule----- 6040  |

# INDEX

|   | Entry   |   | Entry      |
|---|---------|---|------------|
| Culture—Continued   |         | Czechoslovakia—Continued                              |            |
| state of the arts in America today                              |         | Slovak Geographical Society—                          |            |
| (address)-----  | 6182    | activities-----                                       | 5708       |
| Cumulus clouds, <i>see</i> Clouds.                              |         | East Slovak Branch, establish-                        |            |
| Current fishery statistics, C.F.S.                              |         | ment-----   | 5495       |
| series-----   | 5204-5  | teaching tasks in automation-----                     | 5459       |
| Current industrial reports-----                                 | 4724-33 | topographic mapping techniques-----                   | 5610       |
| Currents, <i>see</i> Electric currents—                         |         | tuberculosis as cause of disability--                 | 5827       |
| Ocean currents.   |         |   |            |
| Curriculum, mathematics, conference                             |         | D   |            |
| of State supervisors, prelim-                                   |         | Dairy cattle, <i>see</i> Cattle.                      |            |
| inary report-----   | 5106    | Dairy Herd Improvement Associa-                       |            |
| Cushioning materials, corrosivity----                           | 6483    | tions, tabulations of records of                      |            |
| Cutthroat trout, <i>see</i> Trout.                              |         | daughters of AI sires in U.S.-----                    | 4476-83    |
| Cutting of metals, <i>see</i> Metal cutting.                    |         | Dairy industry, <i>see</i> Dairying.                  |            |
| CW, <i>see</i> Radio waves.                                     |         | Dairy products:                                       |            |
| Cybernetics:  |         | contamination, protective measures                    |            |
| and linguistics, Hungarian study--                              | 5403    | against radioactivity (address)-----                  | 4491       |
| and technical progress, USSR study--                            | 5877    | foreign trade prospects-----                          | 5221       |
| automatic control, cybernetics, and                             |         | new programs, to achieve balance                      |            |
| extremum systems, USSR  |         | between production and demand, message from the Pres- |            |
| study-----  | 6048    | ident-----  | 4919       |
| cerebrum, man, and automatic control, Communist Chinese study-- | 5533    | Dairying, plant equipment industry,                   |            |
| future, USSR study-----   | 5752    | outlook for 1962 and review of                        |            |
| machines, USSR study-----                                       | 5725    | 1961-----   | 4687       |
| memory mechanism versus cyber-                                  |         | Damage controlman, 1 & C, Navy                        |            |
| netics machines, USSR studies-----                              | 5695    | training course-----                                  | 6332       |
| philosophical problems, Hungarian                               |         | Danzig, Poland, Medical Academy-----                  | 5460       |
| study-----  | 5747    | Data processing, <i>see</i> Electronic data           |            |
| plant community, USSR study-----                                | 5876    | processing systems.                                   |            |
| science of great promise, USSR                                  |         | Data processing systems, <i>see</i> Elec-             |            |
| study-----  | 5875    | tronic data processing systems.                       |            |
| Soviet control sciences, news-----                              | 5723    | Data transmission system, weather                     |            |
| Cybernetics Institute of Polish Acad-                           |         | data, evaluation of control                           |            |
| emy of Sciences, activities-----                                | 5471    | monitor AN/GGA-11 proto-                              |            |
| Cysts, tumorous, cholinesterase activ-                          |         | type-----   | 4551       |
| ity, Hungarian study-----                                       | 5882    | Davenport, Iowa:                                      |            |
| Cytochemistry:  |         | occupational wage survey—                             |            |
| analysis of nature of relation be-                              |         | departmental edition-----                             | 6198       |
| tween ribonucleic acid and pro-                                 |         | document edition-----                                 | 4900       |
| teins in cells of normal tissues                                |         | Davenports, executive office, Federal                 |            |
| and malignant tumors, USSR                                      |         | standard-----   | 5198       |
| study-----  | 5584    | Day care of children, National Confer-                |            |
| problems, USSR study-----                                       | 5691    | ence on Day Care for Children,                        |            |
| Cytology, USSR, translations-----                               | 6079    | report-----   | 4823       |
| Czechoslovakia:   |         | Debt, <i>see</i> Public debt.                         |            |
| Academy of Sciences, work of In-                                |         | Decisions, <i>see</i> names of courts, etc.,          |            |
| stitute of Virology-----  | 5574    | rendering decisions—also sub-                         |            |
| accident rate-----  | 5760    | jects.  |            |
| air and water contamination prob-                               |         | Decree on ensuring purity of waters,                  |            |
| lems-----   | 5401    | Hungary-----  | 5398       |
| civil defense, technical require-                               |         | Deeds, real estate, District of Colum-                |            |
| ments-----  | 6119    | bia recordation tax, report-----                      | 4954       |
| epidemic situation, reports 1960-61--                           | 5590    | Defense, <i>see</i> Civilian defense—National         |            |
| following Lenin's path-----                                     | 5844    | defense.  |            |
| food hygiene, scientific congress,                              |         | Defense Department:                                   |            |
| October 1960-----   | 5413    | civil defense program, fact sheet--                   | 4827       |
| Insecticide developments-----                                   | 5757    | military standards-----                               | 5076       |
| jet streams, study-----   | 5551    | personnel, overseas travel and ship-                  |            |
| medical research-----   | 5433    | ment of unaccompanied bag-                            |            |
| meteorology, translation-----                                   | 5386    | gage, use of commercial air                           |            |
| Ministry of Health, direction on                                |         | carriers, GAO review-----                             | 5286       |
| inoculation against contagious                                  |         | photographic supplies and equip-                      |            |
| diseases-----   | 5429    | ment management, GAO re-                              |            |
| morbidity of population-----                                    | 5636    | view-----   | 5285       |
| narcotics, directives on manage-                                |         | Defense Production Joint Committee:                   |            |
| ment, and medicine, quality                                     |         | annual report-----                                    | 5018       |
| control-----  | 5666    | report-----   | 5018       |
| pharmaceutical service-----                                     | 5976    | Deficiency diseases, potassium, etc.,                 |            |
| Politburo members reports on CPSU                               |         | deficiency symptoms of loblolly                       |            |
| congress, meeting of Czecho-                                    |         | and Virginia pine seedlings-----                      | 5249       |
| slovak Party's Central Com-                                     |         | Degrees (colleges, universities, etc.):               |            |
| mittee-----   | 5917    | academic, conferral in North Ko-                      |            |
| provincial press, summary-----                                  | 5885-87 | rea-----  | 5559       |
| public health, 5-year plan-----                                 | 5404    | conferred during 1959-60, sum-                        |            |
| public health, translations-----                                | 5393    | mary-----   | 5112       |
| radioisotopes, prospects for use--                              | 5441    | engineering, 1961, advance report--                   | 5093       |
| report on mathematics and medical                               |         | Hungary, new doctors and candi-                       |            |
| diagnosis-----  | 5803    | dates, list-----                                      | 5407, 5412 |
| scientific and medical personnel,                               |         |   |            |
| biographic data-----  | 5517    |   |            |



|   | Entry   |   | Entry   |
|---|---------|---|---------|
| Delaware:<br>agricultural conservation program,<br>handbook   | 4493    | Disarmament—Continued<br>disarmament document series—   | 4574-97 |
| census of population, 1960, general<br>social and economic character-<br>istics   | 4769    | general and complete—<br>discontinuance of nuclear and<br>thermonuclear weapons tests,<br>Soviet draft agreement            | 4596    |
| Delta Air Lines, accident   | 4825    | discontinuance of nuclear arms<br>tests, text of USSR note on re-<br>sumption of talks                                      | 4594    |
| Delta wings, <i>see</i> Wings (aircraft).   |         | in peaceful world, principles that<br>should govern negotiations  | 4576    |
| Demyelinating lesions and focal vas-<br>cular lesions in cerebral white<br>matter of normal and irradiated<br>monkeys (Macaca mulatta)          | 4546    | measures contributing to, Soviet<br>memorandum  | 4580    |
| Density, scandium and rare earths,<br>properties  | 4635    | Geneva test ban negotiations, U.S.<br>note to USSR on resumption of<br>conference   | 4593    |
| Dentistry, Dental Service Corpora-<br>tion, Oregon, report  | 6414    | joint statement of agreed princi-<br>ples   | 4575    |
| Dentists, and patient, radiation pro-<br>tection  | 6413    | McCloy-Zorin exchange of let-<br>ters   | 4577    |
| Department stores, <i>see</i> Stores.   |         | negotiations, U.S.-USSR joint res-<br>olution submitted to United Na-<br>tions  | 4597    |
| Dermatoses, <i>see</i> Skin diseases.   |         | nuclear weapons test ban—<br>negotiations, etc., report, U.S.-<br>USSR exchange of views                                    | 4584    |
| Designs (architectural):<br>military construction, design pol-<br>icy, regulations  | 5133    | resumption of negotiations, U.S.<br>statement   | 4595    |
| Detectors, mount, S-band, test instru-<br>ment calibration procedures   | 6382    | urgent need for treaty under ef-<br>fective international control—<br>joint U.S.-United Kingdom draft<br>resolution         | 4582    |
| DHIA, <i>see</i> Dairy Herd Improvement<br>Associations.  |         | resolution adopted by United Na-<br>tions General Assembly  | 4592    |
| Diabetes, fact book   | 6415    | U.S. proposal, excerpts from the<br>President's UN General Assem-<br>bly address  | 4578    |
| Diagnosis:<br>development of diagnostic process<br>by means of mathematical ma-<br>chines, USSR study   | 5801    | Disarmament Agency, <i>see</i> Arms Con-<br>trol and Disarmament Agency.  |         |
| ultrasonics use   | 5674    | Disasters:<br>income tax deduction rights   | 5328    |
| <i>see also</i> names of diseases.  |         | natural, Yards and Docks Bureau<br>manual   | 6512    |
| Diamond Ordnance Fuze Laborato-<br>ries, technical reports  | 6394-96 | Discounts, functional, to wholesalers,<br>amend Clayton act, hearing  | 4967    |
| Dictionaries, Ukrainian-Russian and<br>Russian-Ukrainian, proper<br>names   | 5948    | Discrimination in employment:<br>government policy against inequal-<br>ity and for realization of human<br>rights (address) | 6179    |
| Die makers, tool and die industry, out-<br>look for 1962 and review of<br>1961  | 4667    | prohibit, proposed Federal legisla-<br>tion, hearings   | 4960    |
| Dielectrics, synthesis and purification<br>of dielectric materials  | 4558    | Diseases:<br>chronic, influence on physical de-<br>velopment of children, USSR<br>study                                     | 5599    |
| Diffusers, internal boundary-layer<br>control effects on performance<br>of supersonic aft inlets  | 6252    | resistance, adaptation, training and<br>other methods of raising, USSR<br>study   | 5857    |
| Digests, <i>see</i> names of departments,<br>etc., issuing digests— <i>also</i> sub-<br>jects.  |         | survey in Yugoslavia  | 5473    |
| Digital computers, <i>see</i> Electronic<br>computers.  |         | <i>see also</i> Diseases of animals—Dis-<br>eases of plants— <i>also</i> names<br>or classes of diseases.                   |         |
| Dimethylhydrazine, convulsigenic ac-<br>tivity of UDMH in monkeys,<br>influence of large doses of pyri-<br>doxine hydrochloride                 | 4549    | Diseases of animals:<br>control measures, agreement con-<br>cerning cooperation, East Ger-<br>many and other countries      | 5616    |
| Directional stability, <i>see</i> Stability of<br>aircraft.   |         | control, Rumanian achievements  | 5613    |
| Directories:<br>Business Research Advisory Coun-<br>cil   | 6203    | farm animals, USSR  | 6154    |
| Congress of United States, official<br>edition, 87th Cong., 2d sess.  | 4882    | <i>see also</i> names of diseases, or ani-<br>mals affected.  |         |
| labor offices in U.S. and Canada  | 6185    | Diseases of plants:<br>control in home orchards and vine-<br>yards  | 4488    |
| State supervisors of pupil transpor-<br>tation  | 5109    | enemies of forests  | 5231    |
| Disability insurance:<br>social security benefits for chil-<br>dren   | 6389    | forest diseases in California, prob-<br>lems, etc.  | 5262    |
| your social security, basic informa-<br>tion  | 6388    | Soviet conferences and studies  | 5903    |
| Disarmament:<br>and arms control within U.S. Gov-<br>ernment, John J. McCloy's let-<br>ter to the President, and Pres-<br>ident Kennedy's reply | 4583    | Disinfection and disinfectants, sim-<br>ple methods of disinfection,<br>USSR study  | 5712    |
| Soviet memorandum   | 4581    | Display systems, satellite position dis-<br>play, shipboard, design   | 6352    |
| U.S. reply of Sept. 13, 1961 to<br>Japanese note of Sept. 6, 1961   | 4574    |   |         |
| bibliography  | 5077    |   |         |
| composition of multilateral negoti-<br>ating forum, memorandum  | 4576    |   |         |

## INDEX

|  | Entry   |  | Entry         |
|--|---------|--|---------------|
| Dissertations (academic) :-----        | 5572    | Drugs—Continued                          |               |
| Hungarian physicists-----              |         | pharmaceutical services—                 |               |
| United States Senate, 1787–1801,       |         | Albania -----                            | 5825          |
| first 14 years of upper legisla-       |         | Bulgaria -----                           | 5455          |
| tive body-----                         | 4975    | Czechoslovakia -----                     | 5976          |
| Dissociation, constants of chloro-     |         | Hungary, 15-year development--           | 5388          |
| phenol red, paranitrophenol            |         | research-----                            |               |
| and phenol red-----                    | 4545    | Hungary, history-----                    | 5444          |
| Distilled spirits, see Liquors.        |         | Polish Pharmacology Institute--          | 5641          |
| Distribution (economics) :             |         | Yugoslav Pharmaceutical Center,          |               |
| Commerce Dept. publication for use     |         | tasks and goals-----                     | 5628          |
| in marketing and distribution--        | 4700    | Dry cells, see Electric batteries.       |               |
| District of Columbia :                 |         | Dubna, U.S.R., see Joint Institute for   |               |
| alcoholic beverage control act,        |         | Nuclear Research.                        |               |
| amend by increasing tax rate,          |         | Ducts (air) :                            |               |
| report-----                            | 4954    | propagation in trade-wind region--       | 6347          |
| appropriations, 1962, supplemental,    |         | Duluth, Minn., censuses of population    |               |
| proposal-----                          | 4923    | and housing, 1960, census                |               |
| banks, abstract of reports-----        | 4880    | tracts in standard metropol-             |               |
| census of housing, 1960, standard      |         | itan statistical area-----               | 4788          |
| metropolitan statistical area,         |         | Dunajec River, economic utilization      |               |
| components of inventory                |         | problems in Poland-----                  | 5536          |
| change-----                            | 4749    | Dunlop, Jean L., relief-----             | 4989          |
| Income and franchise tax act,          |         | Durum wheat, see Wheat.                  |               |
| amend, report-----                     | 4954    | Dust, see Silicosis.                     |               |
| motor vehicle parking facility act,    |         | Dusting apparatus, primary produc-       |               |
| amend to transfer fees to high-        |         | tion at L'vovselmash plant,              |               |
| way funds, report-----                 | 4954    | USSR report-----                         | 6095          |
| public works act, amend, report--      | 4954    | Duties, see Tariff.                      |               |
| real estate deed recordation tax,      |         | Dynamics, glycogen distribution in re-   |               |
| report-----                            | 4954    | generating skeletal muscle during        |               |
| sales tax act, amend, report-----      | 4954    | postembryonic development                |               |
| trust funds, legal investments, list-  | 5078    | in rats, USSR study-----                 | 5593          |
| The division, field manual-----        | 4615    | Dzungaria Basin, hydrogeological         |               |
| Dnepropetrovsk, UkSSR, tire factory    |         | conditions of Karamai and                |               |
| mechanization and automation           |         | Wu-erh-ho area, Communist                |               |
| processes of receiving, etc.,          |         | Chinese study-----                       | 5682          |
| components of rubber mix-              |         |  |               |
| tures, USSR study-----                 | 5638    |  |               |
| Doctors, acquiring special qualifica-  |         |  |               |
| tions at 1961 Slovak postgrad-         |         |  |               |
| uate institute, list-----              | 5634    |  |               |
| Documents, see Congressional docu-     |         |  |               |
| ments.                                 |         |  |               |
| Documents Office, see Public Docu-     |         |  |               |
| ments Division.                        |         |  |               |
| DOD pamphlets-----                     | 4569–70 | E  |               |
| DOD poster series-----                 | 4571    | E.R.S., see Economic Research Serv-      |               |
| Domain structure of uniaxial ferro-    |         | ice.                                     |               |
| magnetic films, USSR-----              | 5915    | Earnings, see Wages.                     |               |
| Doppler effects, spectral characteris- |         | Earth, surface, kinematic equations      |               |
| tics of aircraft radar targets         |         | of motions of coordinate trihe-          |               |
| at S band-----                         | 6358    | dron with its axes stabilized in         |               |
| Dosimetry, methods and problems,       |         | inertial space, USSR study---            | 5431          |
| Hungary-----                           | 5615    | East Chicago, Ind., censuses of popu-    |               |
| Drag (aircraft) :                      |         | lation and housing, 1960, cen-           |               |
| full-scale airplane, effect of dis-    |         | sus tracts in standard metro-            |               |
| tributed roughness on flight           |         | politan statistical area-----            | 4792          |
| skin drag-----                         | 6265    | East Europe, see Europe.                 |               |
| Drainage, basins, Sierra Nevada west-  |         | East Germany, see Germany.               |               |
| -side zone, terrain features-----      | 5261    | East-West Center, see Cultural and       |               |
| Drawings, scientific and technical,    |         | Technical Interchange between            |               |
| copyrighted-----                       | 5073    | East and West Center.                    |               |
| Dried foods, see names or classes of   |         | East-West trade, see Commerce.           |               |
| foods dried.                           |         | Eastern Europe, see Europe.              |               |
| Drinking water, see Water.             |         | Eastern Greyhound Lines, motor ve-       |               |
| Drops, see Clouds.                     |         | hicle accident-----                      | 5371          |
| Druggists, see Pharmacists.            |         | Ecology, air humidity as ecologic-       |               |
| Drugs :                                |         | physiological factor, USSR               |               |
| antitrust act, hearings-----           | 5068    | study-----                               | 6063          |
| food, drug, and cosmetic act, FDA      |         | Economic conditions :                    |               |
| enforcement and compliance             |         | growth, challenges and prospects         |               |
| manufacturing prepared remedies,       |         | (remarks)-----                           | 6493          |
| current status and problems,           |         | national needs, domestic and inter-      |               |
| USSR study-----                        | 6077    | national (address)-----                  | 4868          |
| patent provisions of antitrust act,    |         | outlook 1962, and year-end review,       |               |
| hearings-----                          | 5068    | 1961-----                                | 4871          |
| pharmaceutical regulations—            |         | report of the President to Con-          |               |
| Belgium-----                           | 5345    | gress—                                   |               |
| France-----                            | 5352    | departmental edition-----                | 6407          |
| pharmaceutical sciences in Poland,     |         | document edition-----                    | 4909          |
| information on attainments-----        | 5912    | world trade information service. 5338–44 |               |
|  |         | see also names of countries, States,     |               |
|  |         | etc.                                     |               |
|  |         | Economic Joint Committee :               |               |
|  |         | hearings, etc-----                       | 4888, 4890–90 |
|  |         | report-----                              | 4888          |

|   | Entry   |   | Entry   |
|---|---------|---|---------|
| Economic policy :                             |         | Elections—Continued                           |         |
| foreign—                                      |         | investigation, expenses, report----           | 5046    |
| basic reexamination, hearings--               | 4891    | Mongolian People's Republic, to               |         |
| political stakes in East-West                 |         | burials of people's deputies,                 |         |
| trade, report-----                            | 4892    | statutes-----                                 | 6037    |
| report for 1960's-----                        | 4890    | President and Vice President,                 |         |
| goals (remarks)-----                          | 6492    | method of selecting, constitu-                |         |
| goals and program (address)-----              | 4877    | tional amendments, hearings--                 | 5070    |
| South America, policies and pro-              |         | <i>see also</i> Contested election.           |         |
| grams, report-----                            | 4888    | Electric apparatus and appliances:            |         |
| Economic Research Service:                    |         | construction material industry, out-          |         |
| agricultural economic reports---              | 5079-81 | look for 1962 and review of                   |         |
| ERS-foreign series-----                       | 5085-87 | 1961-----                                     | 4676    |
| ERS series-----                               | 5082-84 | net impact of foreign trade (ad-              |         |
| Economic stabilization, <i>see</i> Stabiliza- |         | dress)-----                                   | 6176    |
| tion.   |         | Soviet industrial development,                |         |
| Economics, economic reports-----              | 4661-93 | translations-----                             | 6075    |
| <i>see also</i> Production.                   |         | <i>see also</i> certain other headings be-    |         |
| ECPD, <i>see</i> Engineers Council for Pro-   |         | ginning Electric.                             |         |
| fessional Development.                        |         | Electric batteries, electrochemical           |         |
| Ectoparasites, <i>see</i> Parasites.          |         | cell, history and technology--                | 6317    |
| Education:                                    |         | Electric conductivity, <i>see</i> Electro-    |         |
| around the world, information----             | 5100    | chemistry.                                    |         |
| children in federally affected                |         | Electric currents, electrochemical cell,      |         |
| areas--                                       |         | history and technology-----                   | 6317    |
| annual report, 1961-----                      | 5092    | Electric energy, <i>see</i> Electricity.      |         |
| extend and amend law, report---               | 4937    | Electric equipment, <i>see</i> Electric ap-   |         |
| cooperative research program---               | 5096    | paratus and appliances.                       |         |
| education manual-----                         | 5074    | Electric generators, <i>see</i> Signal gener- |         |
| extension development around                  |         | ators.  |         |
| world, guidelines for building                |         | Electric lines, electrical transmission       |         |
| extension organizations and                   |         | and distribution equipment in-                |         |
| programs-----                                 | 5156    | dustry, outlook for 1962 and                  |         |
| Federal aid program, report---                | 4937    | review of 1961-----                           | 4679    |
| Hungary, health affairs, 15-year              |         | Electric motors:                              |         |
| development in higher and sec-                |         | integral horsepower electric motor            |         |
| ondary schools-----                           | 5387    | industry, outlook for 1962 and                |         |
| information, determining needs---             | 5097    | review of 1961-----                           | 4677    |
| Israel, statistical report-----               | 5640    | Soviet electric spindle making,               |         |
| national defense education act of             |         | study-----                                    | 5514    |
| 1958, language development                    |         | Electric networks:                            |         |
| program-----                                  | 5115    | digital computer programs for cal-            |         |
| political, academic year prepara-             |         | culating transient processes                  |         |
| tion, USSR study-----                         | 5611    | with periodically varying pa-                 |         |
| psychology, research in East Ger-             |         | rameters, USSR study-----                     | 5734    |
| many, Hungarian report-----                   | 5416    | single-sideband modulation using              |         |
| school-related activities of farmer           |         | phase networks, USSR study---                 | 5699    |
| cooperatives-----                             | 5144    | Electric power, <i>see</i> Electricity.       |         |
| statistics in U.S., 1958-59 series---         | 5110    | Electric power plants, selection of es-       |         |
| USSR, education and professional              |         | tablished power of groups of                  |         |
| employment-----                               | 6326    | stations in consolidated power                |         |
| <i>see also</i> Colleges and universities--   |         | systems, USSR-----                            | 5921    |
| Curriculum—Elementary edu-                    |         | Electric resistance, and temperature,         |         |
| cation.                                       |         | relationship-----                             | 6394    |
| Education and Labor Committee,                |         | Electric waves, electromagnetic pen-          |         |
| House:  |         | etration into ionized gases---                | 6344    |
| hearings-----                                 | 4960-61 | Electrical, <i>see</i> headings beginning     |         |
| report-----                                   | 4937    | Electric.                                     |         |
| Education Office:                             |         | Electricians, IC 2, Navy training             |         |
| annual report, 1961, on adminis-              |         | course-----                                   | 6334    |
| tration of laws granting Fed-                 |         | Electricity:                                  |         |
| eral aid to schools-----                      | 5092    | electric energy consumed, census of           |         |
| bulletin 1961 (series)-----                   | 5094    | manufactures, 1958, subject                   |         |
| circular-----                                 | 5095    | report-----                                   | 4710    |
| miscellany series-----                        | 5102    | electrical technology in 19th cen-            |         |
| selected references and briefs on             |         | tury, development-----                        | 6317    |
| elementary education-----                     | 5108    | national electric rate books-----             | 5169-71 |
| Educational institutions, <i>see</i> Colleges |         | power sources, new types used in              |         |
| and universities.                             |         | Hungarian telecommunications--                | 5548    |
| Edwards, Ann W., relief-----                  | 4993    | rural cooperatives, REA financing             |         |
| EEC, <i>see</i> European Economic Com-        |         | and growth (remarks)-----                     | 6436    |
| munity.                                       |         | used in mineral industries, census            |         |
| Eggs, production tests, records of            |         | of mineral industries, 1958---                | 4722    |
| stocks entered in performance                 |         | USSR electric power, translations---          | 5871    |
| tests in U.S. and Canada,                     |         | Electrocardiography, teleelectrocardi-        |         |
| 1960-61-----                                  | 4475    | ographic device, USSR study---                | 5676    |
| Ejectors, fixed divergent, installed in       |         | Electrochemistry:                             |         |
| single-engine fighter model, in-              |         | electrical technology in 19th cen-            |         |
| vestigation at transonic                      |         | tury, development-----                        | 6317    |
| speeds-----                                   | 6260    | scandium and rare earths, proper-             |         |
| Elections:                                    |         | ties-----                                     | 4635    |
| Armed Forces voting information,              |         | terbium, thermodynamic properties             |         |
| 1962-----                                     |         | of aqueous solutions-----                     | 4633    |
| pamphlet-----                                 | 4570    |   |         |
| poster-----                                   | 4571    |   |         |



# INDEX

| Entry  | Entry   |
|--|---------|
| Electrolysis:  |         |
| conversion of saline and brackish waters, investigation and development.....   | 5326    |
| electrolytic separation processes.....   | 5326    |
| formation of porous metal plates.....  | 6369    |
| Electrolytes, properties.....  | 6351    |
| Electrolytic cells, primary, silver oxide-zinc alkaline capacities.....  | 6351    |
| Electromagnetic radiation, biomedical effects of exposure.....   | 4560    |
| Electromagnetic waves, <i>see</i> Electric waves.  |         |
| Electromagnets, history and technology of electromagnetism.....  | 6317    |
| Electronic calculators, <i>see</i> Cybernetics.  |         |
| Electronic circuits, Hungarian miniature and transistor circuit components, development and production.....                                      | 5547    |
| Electronic computers:  |         |
| digital computing systems, domestic, 3d survey.....  | 6393    |
| digital, programs for calculating transient processes in networks with periodically varying parameters, USSR study.....                          | 5734    |
| IBM 704 computer program available for constructing stream-flow rating tables.....   | 5259    |
| infinite-dimensional, analog problem of linear programming and its application to certain questions in theory of approximations, USSR study..... | 5669    |
| mathematical, problems in development of diagnostic process, USSR study.....   | 5801    |
| multiple correlation and regression equations, one dependent and up to five independent variables.....   | 4466    |
| PERT system—   |         |
| mechanization.....   | 6372    |
| network consistency testing.....   | 6373    |
| use for phototriangulation, USSR study.....  | 5600    |
| <i>see also</i> Cybernetics.   |         |
| Electronic counters, Hewlett Packard 522B, test instrument calibration procedure.....  | 6374    |
| Electronic data processing systems:  |         |
| automatic type-punch, readout control unit.....  | 6342    |
| automation of processing of experimental data in investigating irregular ionosphere, USSR study.....   | 5443    |
| Electronic engineers, examination announcement.....  | 4842    |
| Electronic equipment:  |         |
| radio frequency spectrum, characteristics, techniques for measurement, military standard.....  | 5076    |
| U.S.S. Constellation, fire damage, etc., surface chemical methods for salvaging.....   | 6366    |
| Electronic scientists, examination announcement.....   | 4842    |
| Electronics:   |         |
| East European journals, abstracts.....   | 5661    |
| equilibrium in free-air chambers and proposed new chamber design.....  | 6355    |
| Polish conference, 1958.....   | 5482    |
| Soviet Union, research problems.....   | 5520    |
| Yugoslavia, financing projects.....  | 5526    |
| Electrons:   |         |
| density distribution above F2 peak, revision.....  | 6295    |
| ion rocket with 10-centimeter-diameter bombardment ion source.....   | 6294    |
| Electrons—Continued  |         |
| ionospheric densities, simultaneous measurement by CW propagation and RF impedance probe techniques.....   | 6289    |
| thermionic electron sources.....   | 6359    |
| Electrophoresis, blood serum proteins, electrophoretic changes, USSR study.....  | 5619    |
| Electrophysiology, <i>see</i> Physiology.  |         |
| Elementary education, selected references and briefs.....  | 5108    |
| EM series.....   | 5128-31 |
| Embryology, dynamics of glycogen distribution in regenerating skeletal muscle during postembryonic development in rats, USSR study.....          | 5593    |
| Emergence tipburn, <i>see</i> Pine.  |         |
| Emigration, <i>see</i> Immigration and emigration.   |         |
| Emission, <i>see</i> Thermionic emission.  |         |
| Empirical investigation of effects on nonnormality upon sampling distribution of product moment correlation coefficient.....                     | 5096    |
| Employee benefit plans:  |         |
| code of Federal regulations.....   | 5178    |
| welfare and pension, characteristics of 144,700 filed with Secretary of Labor.....   | 6188    |
| welfare and pension plans disclosure act, amendments, report.....  | 4950    |
| Employee pensions, <i>see</i> Pensions.  |         |
| Employee suggestions, <i>see</i> Suggestion systems.   |         |
| Employees, <i>see</i> Government officials and employees— <i>also</i> names of departments, etc., where employed.                                |         |
| Employers:   |         |
| supplementary remuneration practices for production workers in manufacturing industries, 1959—   |         |
| departmental edition.....  | 6201    |
| document edition.....  | 4910    |
| Employers' liability and workmen's compensation:   |         |
| injuries experienced by minors.....  | 6213    |
| workmen's compensation and physically handicapped.....   | 6187    |
| Employment:  |         |
| and unemployment, statistics, review and recommendations, report.....  | 4889    |
| coal mining injury experience, related data.....   | 6232    |
| decade of rehabilitation and full employment in 60's (address)—  |         |
| domestic.....  | 4568    |
| attributable to U.S. exports.....  | 6204    |
| impact of imports and exports, hearings.....   | 4961    |
| electrical industry workers and foreign export trade.....  | 6176    |
| equal job opportunity—   |         |
| Federal Government, guide to investigation of complaints.....  | 6409    |
| proposed Federal legislation to prohibit discrimination because of race, religion, color, national origin, ancestry, age or sex, hearings.....   | 4960    |
| Federal, summer, opportunities, etc.....   | 4851    |
| mineral industries, census 1958, industry bulletin.....  | 4720    |
| putting more workers into more jobs purpose of administration's legislative program (address).....   | 6178    |
| State and assistant State veterans representative, examination announcement.....   | 4857    |

|  | Entry   |                                       | Entry                        |
|--|---------|---------------------------------------|------------------------------|
| Employment—Continued                   |         | Epidemiology:                         |                              |
| vacation-time jobs in Commissioned     |         | Czechoslovakia, epidemic situation    |                              |
| Officer Student Training and           |         | reports 1960-61-----                  | 5590                         |
| Extern Program offered by              |         | Hungary, 15-year development-----     | 5385                         |
| PHS-----                               | 6420    | Epidemiology and Hygiene, Military    |                              |
| see also Government officials and      |         | Institute of, see Military Institute  |                              |
| employees—Women.                       |         | of Hygiene and Epidemiology.          |                              |
| Employment Security Bureau, BES        |         | Equations, multiple correlation and   |                              |
| series-----                            | 5119-20 | regression, one dependent and         |                              |
| Encephalitis, contemporary, Bul-       |         | up to five independent variables      |                              |
| garia's modest achievements            |         | on IBM digital computer-----          | 4466                         |
| in study-----                          | 6057    | Equations of motion:                  |                              |
| Endarteritis obliterans, arteriography |         | despin of vehicle by radial release   |                              |
| during, USSR study-----                | 6153    | of weights and cables of finite       |                              |
| Enemies of the forests-----            | 5231    | mass-----                             | 6285                         |
| Enemy property, administration of      |         | kinematic, of coordinate trihedron    |                              |
| trading with the enemy act,            |         | relative to earth's surface with      |                              |
| expenses, report-----                  | 5053    | its axes stabilized in inertial       |                              |
| Energy resources, see Power re-        |         | space, USSR study-----                | 5431                         |
| sources.                               |         | Equilibrium:                          |                              |
| Engineer Research and Development      |         | electronic, in free-air chambers and  |                              |
| Laboratories, report-----              | 5127    | proposed new chamber design-----      | 6355                         |
| Engineering:                           |         | zirconium-nitrogen, at high temper-   |                              |
| education, proposed revision of        |         | atures, USSR study-----               | 5597                         |
| curriculum, USSR-----                  | 5731    | ER series-----                        | 4661-93                      |
| enrollment and degrees, 1961, ad-      |         | Erbium and thulium separation, tem-   |                              |
| vance report-----                      | 5093    | perature and flow rate effects        |                              |
| flight test inspector, examination     |         | on ion-exchange-----                  | 4634                         |
| announcement, discontinuance           |         | ERS, see Economic Research Service.   |                              |
| notice-----                            | 4844    | ERS-foreign series-----               | 5085-87                      |
| Hungarian research on telecom-         |         | ERS series-----                       | 5082-84                      |
| munication engineering com-            |         | Espionage, laws, administration,      |                              |
| ponents, achievements-----             | 5544    | investigation, authorization,         |                              |
| mechanization, problem of para-        |         | report-----                           | 5038                         |
| mount importance, USSR-----            | 5727    | Esters, nitric acid (nitro-bodies),   |                              |
| USSR, planned regulation of            |         | hydrolysis and analytical             |                              |
| wages-----                             | 5925    | control, Hungary-----                 | 5381                         |
| see also Radio engineering.            |         | Estoesta, Teofilo, relief-----        | 4930                         |
| Engineering and design, manuals-----   | 5128-31 | Ethiopia, import tariff system-----   | 5359                         |
| Engineers, Hungary, regulations on     |         | Ethnographical and anthropological    |                              |
| training-----                          | 5522    | Society, International Congress,      |                              |
| see also Chemical engineers—           |         | see International Congress            |                              |
| Highway bridge engineers—              |         | of Anthropological and                |                              |
| Highway engineers.                     |         | Ethnographical Society.               |                              |
| Engineers Corps, Army:                 |         | Ethnology, Soviet ethnography, trans- |                              |
| manuals-----                           | 5128-31 | lations-----                          | 6098                         |
| regulations, ER series-----            | 5133    | Ethylene, air mixtures, hydrocarbon   |                              |
| Engineers Corps Board of Contract      |         | fuel mixture burned in air, calcu-    |                              |
| Appeals:                               |         | lation for thermodynamic              |                              |
| digest of decisions—                   |         | transport and flow properties-----    | 6272                         |
| 1959-60-----                           | 5125    | Europe:                               |                              |
| 1960-61-----                           | 5126    | Eastern—                              |                              |
| Engineers Council for Professional     |         | abstracts from electronics jour-      |                              |
| Development, accredited techni-        |         | nals-----                             | 5661                         |
| cal institute programs-----            | 5116    | agriculture, forestry, and food       |                              |
| Engines (aircraft):                    |         | industries, translations-----         | 5909,                        |
| Navy Department, excess engines,       |         |                                       | 5979, 6126                   |
| use for spare parts, GAO re-           |         | economic organization and man-        |                              |
| view-----                              | 5287    | agement, translations-----            | 5910,                        |
| turbojet power plants wind tunnel      |         |                                       | 6008, 6118, 6143             |
| design requirements for full           |         | economic translations-----            | 5540                         |
| scale fire-testing-----                | 4653    | foreign trade, translations-----      | 5828,                        |
| turbojet two-spool nuclear powered,    |         |                                       | 5901, 5935, 6041, 6090, 6164 |
| effect of design compressor            |         | heavy industry, translations-----     | 5853,                        |
| pressure ratio on perform-             |         |                                       | 5900, 5965, 6025, 6101       |
| ance-----                              | 6251    | legal publications, abstracts and     |                              |
| see also Rockets.                      |         | translations-----                     | 5786,                        |
| England, see Great Britain.            |         |                                       | 5932, 6111, 6113, 6160       |
| English, Arlin D., relief-----         | 5002    | materials industries, transla-        |                              |
| Eniwetok Atoll, fossile algae-----     | 5296    | tions-----                            | 5813, 5854, 5986, 6029, 6165 |
| Enrollment, see Colleges and univer-   |         | service industries, translations----- | 5804,                        |
| sities.                                |         |                                       | 5890, 5911, 6009, 6068       |
| Enterovirus tests in connection with   |         | sociological translations-----        | 5700,                        |
| 1959 polio epidemic in Hun-            |         |                                       | 5798, 5845, 5927, 6020, 6114 |
| gary-----                              | 5848    | Western, United States trade-----     | 5360                         |
| Entomology, all-Union Entomological    |         | European Economic Community:          |                              |
| Society 4th conference meet-           |         | European Common Market and its        |                              |
| ing, reports on general ento-          |         | effect on our economy and             |                              |
| mology-----                            | 6096    | growth (remarks)-----                 | 4873                         |
| Entropy, calcium vanadates at          |         | general agreement on tariffs and      |                              |
| 298.15° K-----                         | 6247    | trade, negotiation under trade        |                              |
| Environmental hygiene, see Hygiene.    |         | expansion act of 1962—                |                              |
| Epidemics, see names of contagious     |         | departmental edition-----             | 6463                         |
| diseases.                              |         | document edition-----                 | 4913                         |

# INDEX

|  | Entry |  | Entry         |
|--|-------|--|---------------|
| Evaluation reports, Puget Sound Naval Shipyard-----  | 6446  | Factor analysis, factor structure of semantic differential responses to visual forms and prediction of factor scores from structural characteristics of stimuli----- | 4547          |
| Evansville, Ind., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 4789  | Faculty (schools):<br>professional staff in institutions of higher education, 1959-60, summary report-----   | 5111          |
| Examinations, selective service qualification test, bulletin of information-----   | 6443  | Fagus grandiflora. <i>see</i> Beech.   |               |
| <i>see also</i> Civil service—also type or subjects of examinations.   |       | Fair labor standards act, <i>see</i> Labor standards.  |               |
| Excise taxes, <i>see</i> names of items taxed.   |       | Fall River, Mass., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 4790          |
| Executive departments, <i>see</i> Government reorganization plans—Government supplies.                                   |       | Families:<br>characteristics of long-term unemployed-----  | 5120          |
| Executive Papers, Joint Committee on Disposition of, report-----   | 4947  | fallout shelter designs-----   | 4823          |
| Exhaust nozzles, <i>see</i> Nozzles.   |       | family status, population characteristics-----   | 4735          |
| Exhaust systems, jet plumes, effects on flow over cone-cylinder-flare bodies, exploratory tests-----                     | 6280  | social security protection-----  | 6390          |
| Exhibitions, USSR exposition of achievements in national economy, plastics and products used in machine building-----    | 5693  | Farm animals, <i>see</i> Livestock.  |               |
| Expenditures, <i>see</i> subject for which expenditures are made.  |       | Farm buildings:<br>cooperative farm building plan exchange (series)-----   | 4519-20, 4522 |
| Expenditures of United States Government, combined statement, 1961-----  | 4460  | fencing, feeding, and creep panels for sheep-----  | 4522          |
| Experiment stations, <i>see</i> names of stations.   |       | fire-resistant construction-----   | 4506          |
| Explosions, <i>see</i> Atomic bombs.   |       | mineral feeder for sheep-----  | 4521          |
| Explosives:<br>explosive and thermic compositions or charges, classification-----  | 6401  | Farm credit, <i>see</i> Agricultural credit.   |               |
| explosive metalworking, its applications status-----   | 4694  | Farm Credit Administration:<br>audit by GAO-----   | 5279          |
| Export control act of 1949, <i>see</i> Exports.  |       | rules and regulations for production credit associations-----  | 5142          |
| Export Control, Select Committee on, House, hearings-----  | 4962  | Farm employees, <i>see</i> Farm labor.   |               |
| Export-Import Bank of Washington, audit, 1961, GAO report-----   | 5278  | Farm equipment, <i>see</i> Farm implements and machinery.  |               |
| Exports:<br>control act of 1949 and related acts, investigate administration, etc., hearings-----                        | 4962  | Farm houses, <i>see</i> Farm buildings.  |               |
| impact on domestic employment, hearings-----   | 4961  | Farm implements and machinery:<br>industry, outlook for 1962 and review of 1961-----   | 4691          |
| privileges, denial and probation orders currently affecting-----   | 5141  | preharvest equipment, costs of owning and operating, Delta area, Miss., 1957-----  | 5079          |
| statistical classification—<br>schedule B, changes-----  | 4723  | Farm labor:<br>improving economic and social conditions of migrant workers and their families (address)-----   | 5118          |
| schedule S-----  | 4741  | Mexican agricultural workers, entry into U.S. law-----   | 5122          |
| <i>see also</i> Commerce, also names or classes of articles exported—<br>also names of countries, etc.                   |       | Mexican worker importation program, proposed regulations, hearing-----   | 4956          |
| <i>see also</i> Commerce, also names or classes of articles exported—<br>also names of countries, etc.                   |       | teenage employees, supervision that stresses safety-----   | 6189          |
| Extension education, <i>see</i> Education.   |       | Farm machinery, <i>see</i> Farm implements and machinery.  |               |
| Extension work:<br>development around world, conference report, 1961-----  | 5156  | Farm products, <i>see</i> Agricultural products.   |               |
| home economics extension around the world, ways to better rural living-----  | 5157  | Farmer Cooperative Service:<br>general report-----   | 5143          |
| Extraction (chemistry):<br>liquid-liquid, of rare-earth elements by amines-----  | 6245  | information series-----  | 5144          |
| solvent extraction, separating tantalum and columbium, HF-HCl-diethyl ketone system-----                                 | 6243  | Farmers, resource requirements on farms for specified incomes-----   | 5081          |
| Eyes, anterior chamber, heterotransplantations of female breast tumor in guinea pigs, USSR study-----                    | 5631  | Farmers' bulletins-----  | 4505-8        |
|  |       | Farmers' cooperative organizations:<br>electric, REA financing and growth (remarks)-----   | 6436          |
|  |       | feed milling, mobile, in Northeast-----  | 5143          |
|  |       | school-related activities-----   | 5144          |
|  |       | Farmers Home Administration, loans, thumbnail sketch-----  | 4525          |
|  |       | Farms:<br>census of agriculture, 1959-----   | 4743-46       |
|  |       | cotton, San Joaquin Valley, 1947-59, organization, etc-----  | 5080          |
|  |       | farm programs, where do we stand?-----   | 4504          |
|  |       | lumber consumption and use data, needs and methods of estimating-----  | 5238          |

## F

F.C.A., *see* Farm Credit Administration.  
F.C.C., *see* Federal Communications Commission.  
F layer, *see* Ionosphere.  
FAA, *see* Federal Aviation Agency.



|  | Entry   |   | Entry     |
|--|---------|---|-----------|
| Farms—Continued                              |         | Federal reserve member banks :                |           |
| resource requirements for specified          |         | earnings, 1960-----                           | 5191      |
| operator incomes-----                        | 5081    | income-----                                   | 5192      |
| where and how to get farm, ques-             |         | State member banks, list-----                 | 5196      |
| tions and answers-----                       | 4511    | Federal Reserve System Board of               |           |
| FAS-M series-----                            | 5218-19 | Governors :                                   |           |
| Fat, <i>see</i> Fats.                        |         | defense planning for money and                |           |
| Fatigue of materials, <i>see</i> Strains and |         | credit system continuity (re-                 |           |
| stresses.                                    |         | marks)-----                                   | 5193      |
| Fats :                                       |         | rules of organization and proce-              |           |
| nutritional problem, all-Union con-          |         | dures-----                                    | 5195      |
| ference, USSR-----                           | 5707    | Federal service, <i>see</i> Civil service.    |           |
| production, consumption, etc., cur-          |         | Federal specifications, <i>see</i> Government |           |
| rent industrial reports-----                 | 4729    | supplies.                                     |           |
| FCA, <i>see</i> Farm Credit Administration.  |         | Federal standards-----                        | 5198-5200 |
| FCC, <i>see</i> Federal Communications       |         | Federal test method standards-----            | 5201-2    |
| Commission.                                  |         | Federal wage and hour law, <i>see</i> La-     |           |
| FDA, <i>see</i> Food and Drug Administra-    |         | bor standards.                                |           |
| tion.  |         | Feed grain, <i>see</i> Grain.                 |           |
| Federal agencies, <i>see</i> Government      |         | Feed mills, cooperative, mobile mil-          |           |
| offices.                                     |         | ling in Northeast-----                        | 5143      |
| Federal aid, <i>see</i> Grants-in-aid.       |         | Feeders :                                     |           |
| Federal Aviation Agency :                    |         | lamb, farm building plan-----                 | 4519      |
| civil aeronautics manuals-----               | 5146    | mineral, for sheep, farm building             |           |
| status-----                                  | 5151    | plan-----                                     | 4521      |
| civil air regulations, amend-                |         | Fences, panels for sheep, farm build-         |           |
| ments-----                                   | 5147-49 | ing plan-----                                 | 4522      |
| Federal aviation act enforcement,            |         | Ferrites :                                    |           |
| procedures, regulations of admi-             |         | irradiation effects on magnetic               |           |
| nistrator-----                               | 5150    | properties-----                               | 6368      |
| regulations of administrator-----            | 5150    | manganese-zinc, research in Hun-              |           |
| Federal Communications Commission :          |         | gary-----                                     | 5462      |
| report, 1961-----                            | 5152    | Ferromagnetic materials, <i>see</i> Magnet-   |           |
| rules and regulations-----                   | 5154    | ic materials.                                 |           |
| Federal employees, <i>see</i> Government     |         | Fertilization of plants, increase for-        |           |
| officials and employees.                     |         | age on Ozark forest ranges-----               | 5228      |
| Federal employment, <i>see</i> Employment.   |         | Fertilizers, ammophos type produced           |           |
| Federal expenditures, <i>see</i> Finance.    |         | by ammonia-phosphoric acid                    |           |
| Federal Government, <i>see</i> Government.   |         | method of refining sulphur                    |           |
| Federal Home Loan Bank Board,                |         | gases, USSR study-----                        | 5643      |
| investigation and study, hear-               |         | FHA, <i>see</i> Federal Housing Adminis-      |           |
| ings-----                                    | 4965    | tration.                                      |           |
| Federal home loan banks, audit               |         | Fiber boxes, <i>see</i> Boxes.                |           |
| report, 1961-----                            | 4911    | Fiberglass, <i>see</i> Glass fibers.          |           |
| Federal Housing Administration :             |         | Field artillery, <i>see</i> Artillery.        |           |
| home mortgage insurance, fact                |         | Field letters, Veterans' Reemploy-            |           |
| sheet-----                                   | 5160    | ment Rights Bureau-----                       | 6498      |
| report, 1960-----                            | 5159    | Field representative, field examiners,        |           |
| transfer, message from the Presi-            |         | VA, training guide-----                       | 6496      |
| dent-----                                    | 4916    | Fighter planes :                              |           |
| Federal Interagency Committee on             |         | F-102A aircrew, standardization/              |           |
| Recreation, report-----                      | 5163    | evaluation manual-----                        | 4536      |
| Federal item identification guides for       |         | single-engine, investigation at tran-         |           |
| supply cataloging-----                       | 5075    | sonic speeds of fixed divergent               |           |
| Federal Maritime Board :                     |         | ejector-----                                  | 6260      |
| report, 1961—                                |         | Film cooling, <i>see</i> Cooling.             |           |
| departmental edition-----                    | 6219    | Film Festival of Agriculture, <i>see</i>      |           |
| document edition-----                        | 4908    | Centennial Film Festival of                   |           |
| Federal Maritime Commission :                |         | Agriculture.                                  |           |
| plans and policies of new commis-            |         | Film permeability requirements for            |           |
| sion (remarks)-----                          | 5164    | storage of apples-----                        | 4532      |
| regulatory and promotional func-             |         | Films (metallic), <i>see</i> Metallic films.  |           |
| tions (address)-----                         | 5165    | Films (photography), <i>see</i> Motion pic-   |           |
| Federal National Mortgage Adminis-           |         | tures.  |           |
| tration, transfer, message                   |         | Finance :                                     |           |
| from the President-----                      | 4916    | financial analyst, examination an-            |           |
| Federal Power Commission :                   |         | nouncement-----                               | 4856      |
| practice and procedure rules—                |         | receipts and expenditures of U.S.,            |           |
| Oct. 31, 1961, insert-----                   | 5174    | combined statement, 1961-----                 | 4460      |
| Jan. 12, 1962, insert-----                   | 5173    | Finland, international Communist              |           |
| regulations under natural gas act,           |         | movement grows stronger-----                  | 5809      |
| insert-----                                  | 5172    | Finn, Charles C., relief-----                 | 4998      |
| report, 1961—                                |         | Finn, George C., relief-----                  | 4998      |
| departmental edition-----                    | 5168    | Fire control, <i>see</i> Forest fires.        |           |
| document edition-----                        | 4907    | Fire-fighting apparatus, inspection,          |           |
| Federal regulations, <i>see</i> Code of      |         | etc., Army technical manual,                  |           |
| Federal regulations.                         |         | changes-----                                  | 4622      |
| Federal Republic of Cameroon, <i>see</i>     |         | Fire-resistant construction on farm--         | 4506      |
| Cameroun.                                    |         | Fires :                                       |           |
| Federal Republic of Germany, <i>see</i> Ger- |         | control, testing and evaluating               |           |
| many.  |         | chemical fire retardants in                   |           |
| Federal reserve banks, nonmember             |         | laboratory-----                               | 5256      |
| banks that maintain clearing                 |         | wildfire in July, sprouting in De-            |           |
| accounts, list-----                          | 5196    | cember-----                                   | 5260      |
|  |         | <i>see also</i> Forest fires.                 |           |

# INDEX

|   | Entry   |  | Entry   |
|---|---------|--|---|
| Fish and fisheries:   |         | Flow—Continued   |   |
| canned fish and byproducts, annual summary, 1960-----   | 5204    | uniform coplanar flow with arbitrary direction effect on flutter or flat rectangular panels, theoretical analysis----- | 6293  |
| Communist China, production and policy-----   | 6129    | Flow of water, <i>see</i> Hydraulics.  |   |
| cooperatives in U.S., 1960-61, list-----  | 5211    | Flowers, cut, shipped from California, transit temperatures-----   | 4465  |
| current fishery statistics, CFS series-----   | 5204-5  | Flue dust, particles, nature and distribution of various sizes-----  | 5140  |
| fish passage report, Rock Island Dam, 1959-----   | 5215    | Fluid fuels, <i>see</i> Liquid fuels.  |   |
| fishery bulletins-----  | 5207-10 | Fluid-level indicator for liquified gases, East Germany-----   | 6120  |
| fishery leaflet-----  | 5211    | Fluids, organic, heat transfer, studies-----   | 6365  |
| packaged fish, annual summary, 1960-----  | 5205    | Flutter (aircraft):  |   |
| research reports-----   | 5212-14 | flat rectangular panels in uniform coplanar flow with arbitrary direction, theoretical analysis-----                   | 6293  |
| sounds produced by certain Black Sea fish, USSR study-----  | 5764    | Fly ash, <i>see</i> Flue dust.   |   |
| special scientific reports, fisheries series-----   | 5215    | Flying, <i>see</i> Aeronautics.  |   |
| <i>see also</i> names or classes of fish.   |         | Fog signals, Hydrographic Office list-----   | 5317  |
| Fish and Wildlife Service:  |         | Food:  |   |
| circular-----   | 5206    | Czechoslovakian Congress on hygiene, Oct. 1960-----  | 5413  |
| illustrations in publications-----  | 5206    | demonstrations featuring donated foods in family meals-----  | 4467  |
| special scientific reports, fisheries series-----   | 5215    | East European industries, translations-----  | 5909, 5979, 6126  |
| Fisheries, <i>see</i> Fish and fisheries.   |         | food, drug, and cosmetic act, FDA enforcement and compliance-----  | 5217  |
| Fitz, Henry, 19th century American telescope maker, biography-----                                    | 6316    | for peace program, U.S. agriculture helps to feed world-----   | 4572  |
| Fiziologichnyy zhurnal (periodical), articles-----  | 5861    | industry, all-Union inter-vuz conference on theory and practice of process of rectification, USSR-----                 | 5439  |
| Flagstaff, types, design manual-----  | 6511    | regulations, Chile-----  | 5355  |
| Flies:  |         | Food and Drug Administration, FDA protecting consumers of foods, drugs, cosmetics, 1962-----                           | 5217  |
| symbovine, significance in dissemination of causative agents of mastitis, East Germany study-----     | 5834    | Food for poultry, soybean meal, cooked unextracted, its economic feasibility-----                                      | 5984  |
| yellow-headed spruce sawfly, description, control, etc-----   | 5232    | Food processing, Southeastern vegetable processing industry, location and number of plants, etc., 1960-----            | 4517  |
| Flight:   |         | Food service aides, examination announcement supplement-----   | 4855  |
| Convair YF-102, flight evaluation of lateral stability and control characteristics-----               | 6256    | Food service workers, examination announcement, supplement-----  | 4855  |
| delta wing airplane having violent lateral-longitudinal coupling in aileron rolls-----                | 6255    | For commanders, this changing world-----   | 4572-73   |
| operations and airworthiness inspector, examination announcement, discontinuance notice-----          | 4844    | Forage plants, Ozark forest ranges, spraying, seeding, fertilizing increase forage-----                                | 5228  |
| test guide, glider, private and commercial pilot-----   | 5216    | Foraminifera, Onotoa Atoll, Gilbert Islands-----   | 5299  |
| Flight crews:   |         | Forecasts, <i>see</i> Weather forecasts.   |   |
| standardization/evaluation manual-----  |         | Foreign Affairs Committee, House, hearings-----  | 4963  |
| C-47-----   | 4535    | Foreign Agricultural Service, miscellaneous, FAS-M series-----   | 5218-19   |
| F-102A-----   | 4536    | Foreign agriculture, <i>see</i> Agriculture.   |   |
| T-38-----   | 4534    | Foreign aid, mutual security act of 1960, hearings-----  | 4963  |
| Flight simulators, piloted, with several degrees of freedom, coordinate-transformation equations----- | 6292    | Foreign commerce, <i>see</i> Commerce.   |   |
| Floods:   |         | Foreign countries:   |   |
| income tax deduction rights-----  | 5328    | imports from U.S., control regulations, summary-----   | 5337  |
| of 1955, title page and contents-----   | 5307    | official visiting U.S., Senate Members assistance in responsibilities of reception, report-----                        | 5027  |
| United States, 1955, summary-----   | 5307    | passenger traffic to and from U.S., 1961-----  | 5319  |
| Flora, <i>see</i> Plants.   |         | social security program, 1961-----   | 6455  |
| Florida:  |         | Foreign developments in machine translations and information processing-----   | 5446-47, 5457, 5603, 5608-9, 5614, 5620-21, 5623, 5625-26, 5630, 5818, 5866, 5919, 5967-71, 6035. |
| census of agriculture, 1959, counties-----  | 4743    | Foreign exchange, controls, Belgium-----   | 5354  |
| census of population, 1960, general social and economic characteristics-----                          | 4770    |  |   |
| roads, right-of-way improvements, disposition, report-----  | 4939    |  |   |
| Flow:   |         |  |   |
| over cone-cylinder-flare bodies, effects of jet plumes-----   | 6280    |  |   |
| separation studies for 2-dimensional wedges and curved surfaces at Mach nos. of 4.8 to 6.2-----       | 6286    |  |   |
| steam water, empirical relation for predicting void fraction-----                                     | 6300    |  |   |
| supersonic, store side forces attached to configurations, theoretical prediction-----                 | 6258    |  |   |

| Entry   | Entry   |
|---|---|
| Foreign languages, <i>see</i> Language and languages.   | Forests and forestry—Continued  |
| Foreign policy, <i>see</i> International relations.   | technical notes, Lake States Station..... 5240-42   |
| Foreign Relations Committee, Senate: investigations and studies, U.S. foreign policy, authorization, report..... 5026 | technical papers—   |
| Foreign social science bibliographies series..... 4738  | Central States Station..... 5229-30   |
| Foreign trade, <i>see</i> Commerce—also names or classes or commodities—also names of countries or places.            | Pacific Southwest Station..... 5260-62  |
| Foremen, small industry..... 6452   | tree seed crop averages poor in Lake States, 1961..... 5240   |
| Forest experiment stations, <i>see</i> names of stations.   | USSR, forest protection, current state and tasks..... 6093  |
| Forest fires:   | <i>see also</i> Chaparral—Forest fires—Forest planting—Timber.  |
| Alabama, determining cause by sampling, TVA study..... 6487   | Forms, blanks, etc., <i>see</i> subjects.   |
| California, survival of fire-damaged trees..... 5257  | Fort Wayne, Ind., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... 4791     |
| control and management, applications of danger ratings..... 5269  | Fossils:  |
| control, southern California, grasses for fuel-breaks..... 5255   | algae from Eniwetok, Funafuti, and Kita-Daito-Jima..... 5296  |
| enemies of forests..... 5231  | Lower Cretaceous megafossils from northern Alaska..... 5297   |
| Forest pest leaflet..... 5232   | Foundations (charitable and educational): foundations and their grants, selected information..... 5107                            |
| Forest planting:  | France:   |
| Ozark forest ranges, spraying, seedling, etc., increase forage..... 5228  | machine translation and information processing, developments..... 5603  |
| sites in Northeast, tentative classification..... 5243  | pharmaceutical regulations..... 5352  |
| spruce and hemlock, effect of seedbed preparation on natural reproduction under dense shade..... 5245                 | Frankford Arsenal:  |
| tree planters notes..... 5277   | report..... 6397  |
| Forest products, carload waybill statistics, 1960..... 5367   | technical memorandum..... 6398  |
| Forest Products Laboratory:   | Freedom, <i>see</i> Liberty.  |
| reports..... 5233-36  | Freight:  |
| wood identification..... 5235   | carload waybill statistics, 1960—   |
| Forest Service, organization and management, summary from manual and handbook..... 5250                               | animals and products..... 5365  |
| Forest taxation in Louisiana..... 5275  | forest products..... 5367   |
| Forestry Research Institute, Poland, activities..... 5880   | commodity statistics, motor carriers, 1960..... 5372  |
| Forests and forestry:   | Freight forwarders, carload waybill statistics, 1960..... 5366  |
| east Europe, translations..... 5909,  | French fried potatoes, <i>see</i> Potatoes.   |
| 5979,   | Frequencies, low frequency standard, test instrument calibration procedure..... 6375  |
| enemies of forests..... 5231  | <i>see also</i> Radio frequencies.  |
| forest diseases in California, problems, etc..... 5262  | Frequency multipliers, 10:1, input range and automatic fine tuning, design..... 6350  |
| forestry development, conservation, etc., mutuality of interest (address)..... 4523                                   | Friction, coefficients of friction and wear for skids made of various metals on concrete, asphalt, and lakebed surfaces..... 6279 |
| hardwood sprout development on cleared sites..... 5274  | <i>see also</i> Internal friction.  |
| management activities of Portland Area Office, Indian Affairs Bureau, GAO review of administration..... 5282          | Frozen foods, <i>see</i> Names or classes of foods frozen.  |
| miscellaneous papers—   | Frugoni, Emilio, views on Cuban revolution..... 6039  |
| Alaska Forest Research Center..... 5227   | Fruit:  |
| Pacific Southwest Station..... 5255-56  | canned and dried, on London market, comparative appraisal of quality, etc., from selected countries..... 5220                     |
| northeastern U.S., ash dieback..... 5248  | census of agriculture, 1959..... 4743-46  |
| occasional papers, Southern Station..... 5274-76  | fresh unloads, western cities, by commodities, States, etc..... 4463  |
| Poland, Forestry Research Institute, activities..... 5880   | wholesale market, Boston, organization..... 4514  |
| research notes—   | Fuel:   |
| Pacific Northwest Station..... 5251   | additives, for bearing lubrication..... 6371  |
| Pacific Southwest Station..... 5258-59  | fuel and electric energy consumed, census of manufactures, 1958, subject report..... 4710   |
| Southeastern Station..... 5263-68   | resources of U.S., study, authorize, report..... 5045   |
| research papers Pacific Northwest Station..... 5252-54  | Soviet industrial development, translations..... 5891   |
| silvical characteristics, beech..... 5246   | used in mineral industries, census of mineral industries, 1958..... 4722  |
| station notes, Central States Station..... 5228   | <i>see also</i> Liquid fuels—Motor fuel—Reactor fuels.  |
| station papers—   | Fuel elements, <i>see</i> Reactor fuel elements.  |
| Lake States Station..... 5237-39  |   |
| Northeastern Station..... 5243-49   |   |
| Southeastern Station..... 5269-73   |   |



# INDEX

| Entry   | Entry        |
|---|--------------|
| Fuel oil, residual, imports and exports, impact on American employment, hearings-----   | 4961         |
| Fuels, <i>see</i> Fuel.   |              |
| Funafuti Atoll, fossil algae-----   | 5296         |
| Funds, <i>see</i> Welfare funds.  |              |
| Fungicides, produced and recommended, USSR, 1961, list-----   | 6051         |
| <i>see also</i> names of fungicides.  |              |
| Furniture, household, industry, outlook for 1962 and review of 1961-----  | 4665         |
| <b>G</b>  |              |
| Gadsden County, Fla., soil survey--   | 6461         |
| Gall bladder, inflammatory processes, morphological changes in hepatic tissues, USSR study-----   | 5619         |
| Gamma rays:   |              |
| effect of gamma irradiation on thin metallic films, study-----  | 6398         |
| effect on lipoproteins of tumors, USSR study-----   | 5604         |
| new collimators and isodoses of apparatus gamma GUT-Co-400-1, Czechoslovakia-----   | 5847         |
| Gardening, <i>see</i> Gardens.  |              |
| Gardens, home and garden bulletin--   | 4509         |
| Gary, Ind., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 4792         |
| Gas:  |              |
| grown coal gasification in conventional gasifier for better grade coals, Communist China-----   | 5436         |
| equilibrium composition of water-carbon dioxide mixtures over iron at pressures of 1 to 30 atmospheres and temperatures of 800° to 1,300° K., calculations----- | 6239         |
| extraction, census of mineral industries-----   | 4716         |
| fields, all-Union Conference, USSR-----   | 5812         |
| natural, regulations under, insert.   | 5172         |
| synthesis, production by steam-iron process-----  | 6237         |
| Gas chromatography, <i>see</i> Chromatography.  |              |
| Gas-cooled reactors, <i>see</i> Reactors (atomic).  |              |
| Gases:  |              |
| ionized, electromagnetic penetration-----   | 6344         |
| liquefied, fluid-level indicator, East Germany study-----   | 6120         |
| Gasification, <i>see</i> Gas.   |              |
| Gasoline, motor, petroleum products survey-----   | 6235         |
| Gaussian function, <i>see</i> Normal probability function.  |              |
| Generators, <i>see</i> names or types of generators.  |              |
| Genetics, effect of radiation by study of chromosome disease in human, USSR investigation-----  | 5858         |
| Geneva, Switzerland:  |              |
| conference on discontinuance of nuclear weapons tests, U.S. note to USSR on resumption of negotiations-----   | 4593         |
| nuclear test ban negotiations, report-----  | 4584         |
| Geodesy:  |              |
| and cartography developments, USSR-----   | 6028         |
| development, Bulgarian Academy of Sciences-----   | 5496         |
| geodetic operations in East Germany, development-----   | 5555         |
| Geodesy--Continued  |              |
| Poland, geodesy and cartography--   | 5571         |
| Polish development-----   | 5481         |
| Yugoslavia projects-----  | 5539         |
| Geodetics, <i>see</i> Geodesy.  |              |
| Geographic aspects of modern weather forecasting, Hungary-----  | 5417         |
| Geographic Names Board, gazetteer--   | 5291         |
| Geographical names:   |              |
| Africa-----   | 4569         |
| gazetteer-----  | 5291         |
| Geographical Society activities, Poland-----  | 5659         |
| Geography:  |              |
| abstracts pertaining to Communist China in abstracts journal-----   | 5973         |
| Industrial, Chinese People's Republic-----  | 5775         |
| Rumanian People's Republic, monograph, translations-----  | 5781         |
| Slovak Geographical Society--activities-----  | 5708         |
| establishment of East Slovak Branch-----  | 5495         |
| USSR, methods of investigation--  | 5587         |
| Geological Commission of East Germany, <i>see</i> Germany.  |              |
| Geological Survey:  |              |
| bulletins-----  | 5292-95      |
| professional papers-----  | 5296-5303    |
| water supply papers-----  | 5305-10      |
| Geology:  |              |
| abstracts pertaining to Communist China in abstracts journal-----   | 6011         |
| contributions to Brazilian geology, nonferrous metals (series)-----   | 5294         |
| contributions to economic geology (series)-----   | 5295         |
| contributions to geology of uranium (series)-----   | 5293         |
| engineering, Communist China--research-----   | 5851         |
| translations-----   | 5681         |
| geological exploration, Poland, law-----  | 5390         |
| Great Smoky Mountains, Tenn., and N.C. (series)-----  | 5298         |
| Red Lake area, Navajo reservation--Richardson Cove and Jones Cove quadrangles, Tenn-----  | 5298         |
| shorter contributions to general geology (series)-----  | 5299, 5301-2 |
| Siberia conference report-----  | 5955         |
| Unalaska Island and adjacent insular shelf-----   | 5292         |
| USSR, institutes of geological sciences-----  | 5396         |
| <i>see also</i> Cretaceous period--Hydrogeology--Jurassic period.   |              |
| Geomagnetism, <i>see</i> Terrestrial magnetism.   |              |
| Geophysics:   |              |
| Air Force surveys in geophysics--collision phenomena, paper-----  | 4543         |
| instrumentation for research-----   | 6311         |
| North Vietnam, research during past 4 years-----  | 4551         |
| Geophysics Research Directorate, Air Force surveys in geophysics-----   | 5817         |
| 4543  |              |
| George C. Marshall Space Flight Center, Huntsville, Ala., pathway to universe-----  | 6303         |
| Georgia:  |              |
| census of housing, 1960, State and small areas-----   | 4753         |
| census of population, general social and economic characteristics--   | 4771         |
| Georgian Soviet Socialist Republic, soil reporting and mapping procedure-----   | 5502         |

|   | Entry |   | Entry     |
|---|-------|---|-----------|
| Germany:  |       | Government:   |           |
| East, <i>see</i> , below, Soviet Zone.  |       | Federal, role in field of public recreation   | 5163      |
| Federal Republic—   |       | Yugoslavia, function of local committee in local community  | 5856      |
| experimental communications satellites, intercontinental testing, agreement   | 6471  | <i>see also</i> Government publications.  |           |
| income tax convention, text   | 5329  | Government contracts:   |           |
| patents on conversion of coal to fluid fuels, abstracts   | 6231  | cases and materials, Army Dept. pamphlet  | 4620      |
| income tax withholding regulations under German convention, text  | 5329  | renegotiation, act of 1951, report on   | 4918      |
| Soviet Zone—  |       | Government employees, <i>see</i> Government officials and employees.  |           |
| accidents at work, in traffic, and in sports, from viewpoint of people's economy  | 5698  | Government offices:   |           |
| Berlin air access sovereignty claimed   | 5980  | administrative practice and procedure investigations, expenses, report  | 5031      |
| clinical aspects of brucellosis in man, study   | 5762  | aeronautical and space activities investigation, authorization, report  | 5021      |
| development of photogrammetry and aerial photography  | 5528  | interagency coordination, investigation, expenses, report   | 5054      |
| educational psychology research   | 5416  | interagency training programs, spring 1962  | 4849      |
| geodetic operations, development  | 5555  | records and papers, disposition, report   | 4947      |
| geographic maps, technology of producing  | 5399  | summer employment opportunities   | 4851      |
| infectious hepatitis control  | 5391  | <i>see also</i> Government supplies.  |           |
| legal publications, abstracts and translations  | 6160  | Government offices, reorganization, <i>see</i> , in main alphabet, Government reorganization plans.                 |           |
| pharmacists training  | 5824  | Government officials and employees:   |           |
| polio, regulations for prevention   | 5503  | equal employment opportunity in Federal Government, guide to investigation of complaints                            | 6409      |
| preventive health protection for man and animal   | 5822  | Federal employee facts  | 4846      |
| public health, translations   | 5393  | Government unions, rights and responsibilities (address)  | 6183      |
| rabies, status report   | 5663  | political activity, rules for Federal employees   | 4846      |
| research and analysis in metallurgy   | 5557  | reemployment rights for those who perform duty in Armed Forces  | 4852      |
| scientific and technical journals, information  | 5859  | <i>see also</i> Civil service.  |           |
| SED Central Committee, 14th plenum (addresses)  | 5724  | Government Operations Committee, House, hearings, etc.  | 4964-65   |
| statute of Central Institute for Nuclear Physics  | 5464  | Government Operations Committee, Senate:  |           |
| statute of State Geological Commission  | 5415  | committee print   | 5065      |
| water economy enterprises, local organization   | 5642  | investigations and studies—   |           |
| suicides in East and West, comparative studies on frequency translation   | 5650  | interagency coordination, economy and efficiency expenses, report   | 5054      |
| Gettysburg National Military Park, general information  | 6320  | Permanent Subcommittee operations expenses, report  | 5029      |
| Ghana, labor situation, summary   | 6209  | Government periodicals, <i>see</i> Periodicals.   |           |
| Gila County, Ariz., tungsten deposits   | 6234  | Government publications:  |           |
| Gilbert Islands, Onotoa Atoll, Foraminifera   | 5299  | price list, Public Documents Division, PL series  | 6412      |
| Glass:  |       | subscription services, price lists  | 6412      |
| imports and exports, impact on American employment, hearings  | 4961  | <i>see also</i> Congressional documents.  |           |
| laminates, 1930-58, bibliography  | 4656  | Government reorganization plans, Urban Affairs and Housing Department, message from the President                   | 4916      |
| Glass fibers:   |       | Government supplies:  |           |
| fiber glass and glass laminates, bibliography   | 4656  | Federal item identification guides for supply cataloging, numeric index of description patterns and item name codes | 5075      |
| fiberglass motor case in Polaris program  | 6357  | Federal specifications  | 5197      |
| Glassware, <i>see</i> names of articles manufactured from glass.  |       | specifications, standards and handbooks, index  | 5203      |
| Glen Canyon Dam, general information  | 6432  | Federal standards   | 5198-5200 |
| Glders (aircraft):  |       | Federal test method standard  | 5201-2    |
| paragliders, transonic pressure distributions on 3 rigid wings simulating   | 6284  | Governments, metropolitan areas, problems report, commentaries on   | 4964      |
| private and commercial, flight test guide   | 5216  | Grading of commercial products, <i>see</i> names of products.   |           |
| Glossaries:   |       | Grain:  |           |
| cardiovascular diseases   | 6426  | cooperators in clean grain program, notes   | 5155      |
| legal terms for secretaries   | 5290  |   |           |
| Glycogen, dynamics of distribution in regenerating skeletal muscle during early postembryonic development in rats, USSR study | 5593  |   |           |

# INDEX

| Entry  | Entry      |
|--|------------|
| Grain—Continued  |            |
| feed grain program (statement).....  | 4527       |
| feed, programs, new to achieve balance between production and demand, message from the President.....                        | 4919       |
| marketing research (talk).....   | 4468       |
| Grand Canyon National Park, patented mining claim, acquire, report.....  | 4940       |
| Grants-in-aid:   |            |
| education—   |            |
| college academic facilities act, report.....   | 4946       |
| foundations and their grants, selected information.....  | 5107       |
| report.....  | 4937       |
| mass transportation demonstration program, information.....  | 5311       |
| school districts affected by Federal activities, annual report, 1961.....  | 5092       |
| welfare programs, improve, message from the President.....   | 4921       |
| Graphite, matrix fuel compacts for HTGR, development and evaluation.....   | 4625       |
| Grasses:   |            |
| pasture, effect of soil salt on growth and composition, Communist China study.....   | 5679       |
| species for southern California fuel-breaks.....   | 5255       |
| Grazing:   |            |
| land policy (remarks).....   | 6216       |
| range livestock industry stabilization (address).....  | 5322       |
| Great Britain:   |            |
| agricultural products, demand, etc., projected level, 1965 and 1975.....   | 5086       |
| Bacon's Rebellion, effect on government in England.....  | 6315       |
| west coast, sailing directions.....  | 5313       |
| Great Lake States:   |            |
| counties, pulpwood production, 1960.....   | 5239       |
| forest tree seed crops averages poor in 1961.....  | 5240       |
| Great Lakes, waterborne commerce, United States, 1960.....   | 5136       |
| Great Smoky Mountains, geology of Great Smoky Mountains, Tenn., and N.C. (series).....                                       | 5298       |
| Greece, loan of vessels, agreement.....  | 6469       |
| Green Bay, Wis., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....      | 4793       |
| Greenville, S.C., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....     | 4794       |
| Grinders, ultrasonic grinding techniques in microminiaturization.....  | 6395       |
| Grissom, Virgil I., space flight, results.....   | 6304       |
| Ground effect, VTOL-STOL aircraft, tables of interference factors for use in wind-tunnel and ground-effect calculations..... | 6273-76    |
| Ground water, <i>see</i> Water supply.   |            |
| Growing summer cover crops.....  | 4508       |
| Growth:  |            |
| ponderosa pine, after partial cutting, plots in eastern Oregon.....  | 5253       |
| supplement.....  | 5254       |
| slash pine branch elongation, distributions and mean values resulting from changing branch angle.....                        | 5266       |
| Guam, criminal law enforcement, enter interstate compacts, report.....   | 5055       |
| Guaranties and sureties, Federal guaranties of small business leases, hearings.....  | 5072       |
| Guidance, National defense education act of 1958, training institutes, announcement.....                                     | 5103       |
| Guidance systems, sensitivity study for various low-thrust transfers from Earth to Mars.....                                 | 6297       |
| Guided missiles, <i>see</i> Missiles.  |            |
| Gulf, <i>see</i> name of gulf, or place where located.   |            |
| Gulf Coast:  |            |
| transportation lines.....  | 5134       |
| waterborne commerce, 1960.....   | 5135       |
| Gums:  |            |
| wide spacing of slash pine produces early yields.....  | 5268       |
| yields from slash and longleaf pines, effect of air temperature.....   | 5267       |
| <b>H</b>   |            |
| H bombs, <i>see</i> Hydrogen bombs.  |            |
| H.O. publications.....   | 5312-18    |
| Hacksaw blades, <i>see</i> Blades.   |            |
| Hai-yang yu hy-chao (periodical): translations.....  | 5684, 5830 |
| Hall County, Nebr., soil survey.....   | 6458       |
| Hammond, Ind., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....        | 4792       |
| Hampton, Va., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....         | 4802       |
| Hand tools, power-driven, industry, outlook for 1962 and review of 1961.....   | 4670       |
| Handbooks, <i>see</i> names of departments, etc., issuing handbooks— <i>also</i> subjects.                                   |            |
| Handicapped, workmen's compensation and physically handicapped.....  | 6187       |
| Hanson, Walter H., relief.....   | 4996       |
| Harbor workers, <i>see</i> Longshoremen.   |            |
| Harbors, Great Lakes, waterborne commerce, 1960.....   | 5136       |
| Hard wheat, <i>see</i> Wheat.  |            |
| Hardboard, <i>see</i> Pulpboard.   |            |
| Harden, Sharon L., relief.....   | 5006       |
| Hardware:  |            |
| builders', engineer manual.....  | 5129       |
| appendix, samples on file in D.C.....  | 5130       |
| Hardwoods:   |            |
| measuring light in uneven-aged stands.....   | 5229       |
| Northern Appalachian stands, appraisal of yearly reproduction after cutting.....   | 5247       |
| sprout development on cleared sites.....   | 5274       |
| unwanted, chemical control, southern Appalachians, studies.....  | 5265       |
| Hares, <i>see</i> Rabbits.   |            |
| Harlan, Neil E., nomination, hearing.....  | 5062       |
| Harmony, musical, traditional material presentation, Navy training course.....   | 6333       |
| Harold D. Roberts tunnel, Colorado, sinking large-diameter, concrete-lined access shaft.....                                 | 6228       |
| Harper, Harrison T., relief.....   | 5007       |
| Harvard University, Russian Research Center, USSR article.....   | 5831       |
| Harvesting, hay and silage crops, methods used, 1959 and comparisons.....  | 5083       |
| Hawaii:  |            |
| census of business, 1958, selected services, errata sheet.....   | 4705       |



|   | Entry |   | Entry            |
|---|-------|---|------------------|
| Hawaii—Continued  |       | Helicopters—Continued   |                  |
| census of housing, 1960, State and small areas, tenure, rent, plumbing, etc.                        | 4754  | improved external-sling-load capability   | 6488             |
| Center for Cultural and Technical Interchange between East and West, programs, operations, hearings | 4963  | Helium, reactor coolant, contaminant removal feasibility study                  | 4648             |
| coast pilot, supplement   | 4864  | Hemlock, seedbed preparation, effect on natural reproduction under dense shade  | 5245             |
| skipjack fishery, distribution and abundance, 1952-53   | 5208  | Henri-Chapelle American Cemetery and Memorial, general information              | 4564             |
| soil moisture and soil strength characteristics of 5 Hawaiian soils                                 | 5258  | Hepatitis, infectious, control, translation                                     | 5391             |
| surface waters, records through June 1950   | 5305  | Herald of communications (USSR periodical); translations                        | 5442, 5714, 5975 |
| timber, quality evaluation  | 5234  | Herbarium, see National herbarium.  |                  |
| waterborne commerce, 1960   | 5137  | Herbicides:   |                  |
| Hay, harvesting, comparison of methods  | 5083  | produced and recommended, USSR, 1961, list                                      | 6051             |
| Health:   |       | reports given at Scientific-Technical Council of Ministry of Agriculture, USSR  | 6094             |
| health manpower source book   | 6416  | Heredity, see Genetics.   |                  |
| Hungary:  |       | Herring, living conditions, exploration of Severnanka, USSR                     | 5783             |
| affairs, organizational development   | 5375  | High magnetic field bubble chamber  | 4640             |
| education, higher and secondary, 15-year development  | 5387  | High schools, public secondary schools, statistics, 1958-59                     | 5110             |
| Ministry of Health report, translation  | 5384  | High temperature materials, see Refractory materials.                           |                  |
| public health and epidemiological work, 15-year development   | 5385  | Higher education, see Colleges and universities.                                |                  |
| longshoring, regulations  | 6192  | Highway bridge engineers, opportunities in Public Roads Bureau                  | 6431             |
| national survey—  |       | Highway engineers, opportunities in Public Roads Bureau                         | 6431             |
| evaluation of single-visit cardiovascular examination   | 6417  | Highway post office service, see Postal service.                                |                  |
| statistics  | 6417  | Highways, see Roads and highways.   |                  |
| public—   |       | Hiller, Robert E., relief   | 5004             |
| Czechoslovak third 5-year plan  | 5404  | Hiring practices, see Employment.   |                  |
| Czechoslovakia, translations  | 5393  | Histamine, flare test re-examined as screening measure for allergic sensitivity | 4544             |
| East Germany, translations  | 5393  | Histochemistry, problems, USSR study  | 5691             |
| Hungary, 1960 statistical report  | 6122  | Histology, joint capsule receptors, USSR study                                  | 5582             |
| Poland, program   | 5595  | History, Hungarian pharmaceutical research                                      | 5444             |
| Soviet, recent developments   | 5791  | see also subjects.  |                  |
| today and tomorrow in public health (address)   | 6427  | History and Technology Museum, contributions from (series)                      | 6315, 6317       |
| radiological, dental  | 6413  | Ho-tzu-k'o-hsueh (periodical): article titles, list                             | 5594             |
| Rumania, scientific research  | 5512  | Hoc Tap (North Vietnam periodical): translations                                | 6030             |
| USSR, protecting nation, translation  | 5998  | Hog cholera:  |                  |
| Yugoslav, protection and organization of health service   | 5823  | Bulgaria's active fight to combat eradication, program                          | 5556, 4490       |
| see also Hygiene.   |       | research in Department of Agriculture, 1884-60, history                         | 4499, 4933       |
| Health houses, see Clinics.   |       | Hogan, John B., relief  |                  |
| Heart, see Ballistocardiography.  |       | Holcomb, Amasa, 19th century American telescope maker, autobiography            | 6316             |
| Heart diseases, diagnosis, with single-visit cardiovascular examination, evaluation                 | 6417  | Holidays, investigation authorization, report                                   | 5035             |
| Heat, low-temperature heat capacities and entropies at 298.15° K of calcium vanadates               | 6247  | Home economics:   |                  |
| Heat of formation, zirconium-nitrogen system, USSR study  | 5597  | extension work around the world, ways to better rural living                    | 5157             |
| Heat transfer:  |       | home and garden bulletin  | 4509             |
| aerodynamic, water-film cooling, air stream total temperatures up to 3,000° R                       | 6263  | publications determining need, Agriculture Dept. report                         | 4503             |
| local boiling tests, PM development   | 4637  | Home Economics Education Inter-regional Workshop, report, Mar. 6-10, 1961       | 5102             |
| stable organic fluids in forced convection loop, studies  | 6365  | Home propagation of ornamental trees and shrubs                                 | 4509             |
| Heaters, see Superheaters.  |       | Homes, insured mortgage transactions, FHA data for States, report               | 5162             |
| Heating apparatus and supplies:   |       | Hong Kong, refugee problem, report  | 4938             |
| electric heating equipment industry, outlook for 1962 and review of 1961                            | 4685  |   |                  |
| industrial heating equipment industry, outlook for 1962 and review of 1961                          | 4671  |   |                  |
| Heavy minerals as guides to uranium-vanadium ore deposits, in Slick Rock district, Colorado         | 5293  |   |                  |
| Heavy-water reactors, see Reactors (atomic).  |       |   |                  |
| Helicopters:  |       |   |                  |
| Army model HU-1A (Bell) operator's manual   | 4623  |   |                  |

# INDEX

| Entry                                     | Entry                                 |
|---|---------------------------------------|
| Hospitals:                                | Hungary:                              |
| house staffs, health manpower             | Academy of Sciences—                  |
| source book-----                          | activities-----                       |
| planning and equipping for 50-,           | activities, transactions, and         |
| 100-, and 200-bed general hos-            | awards-----                           |
| pitals-----                               | events-----                           |
| administration department-----            | organizational tasks after its        |
| pharmacy department-----                  | 1961 general meeting-----             |
| Hotels, census of business, 1959,         | proceedings of 1961 general meet-     |
| selected services, errata sheet.          | ing-----                              |
| Hours of labor:                           | work of Technical Sciences Dept.      |
| overtime compensation under fair          | achievements in chemical sciences     |
| labor standards act-----                  | agricultural plant protection sci-    |
| production workers in manufactur-         | entific conference-----               |
| ing industries, employer expendi-         | campaign against tuberculosis,        |
| tures for selected supplementary          | development-----                      |
| remuneration practices, 1959—             | cartographic enterprise, achieve-     |
| departmental edition-----                 | ments of Department of Photo-         |
| document edition-----                     | grammetry-----                        |
| House, Stephen P., and family, relief.    | Central Institute of Meteorology,     |
| House Administration Committee.           | general information-----              |
| House, reports-----                       | Central Physical Research Institute,  |
| House bills-----                          | data-----                             |
| House documents-----                      | chemical engineers, training-----     |
| House of Representatives:                 | chemists, biographic information----- |
| delegation to 5th meeting of Can-         | communist discusses national goals    |
| ada-United States Interparlia-            | drinking water supplies, protec-      |
| mentary Group, report-----                | tion-----                             |
| history-----                              | engineers, regulations on training    |
| membership, increase, report-----         | experimental antenna for wide-        |
| House reports:                            | band microwave connections-----       |
| private bills-----                        | health affairs, organizational de-    |
| public bills-----                         | velopment-----                        |
| Household employees, <i>see</i> Servants. | health and sanitation, translations   |
| Household goods, Navy personnel,          | health education, 15-year develop-    |
| moving information-----                   | ment in higher and secondary          |
| <i>see also</i> Furniture.                | schools-----                          |
| Household workers, <i>see</i> Servants.   | higher learning institutions activi-  |
| Housing:                                  | ties, etc-----                        |
| census, 1960—                             | hydrological society, general as-     |
| census tracts-----                        | sembly, 1961-----                     |
| components of inventory                   | inorganic chemical research           |
| change-----                               | achievements over past decade         |
| State and small areas-----                | international conference on nuclear   |
| survey of components of change            | physics, meeting-----                 |
| and residential finance, data-            | legal publications, abstracts and     |
| collection forms and pro-                 | translations-----                     |
| cedures-----                              | long-range research plans, prepara-   |
| Federal programs, study, expenses,        | tion-----                             |
| report-----                               | manganese-zinc ferrites research      |
| insurance mortgage transactions,          | results-----                          |
| FHA data for selected areas,              | map reproduction-----                 |
| report-----                               | mathematics, practical application    |
| investigation, expenses, report-----      | medical specialists, postgraduate     |
| public and private, investigation,        | training and qualification,           |
| expenses, report-----                     | problems-----                         |
| senior citizens, management-----          | medical training, postgraduate,       |
| veterans, home-buying guide-----          | 1961 plan-----                        |
| Housing and Home Finance Agency,          | meteorological service, medium-       |
| abolish, message from the                 | range weather forecasting-----        |
| President-----                            | methods and problems of modern        |
| Housing and Urban Affairs Depart-         | dosimetry-----                        |
| ment, <i>see</i> Urban Affairs and        | miniature and transistor circuit      |
| Housing Department.                       | components, development and           |
| Housing insurance, <i>see</i> Mortgage    | production-----                       |
| insurance.                                | National Neurological and Mental      |
| Houston Belt & Terminal Ry.,              | Institute, history-----               |
| relief-----                               | new doctors and candidates,           |
| Hua-hai-tzu Basin, hydrogeological        | list-----                             |
| conditions, Communist China.              | optical conference on technical       |
| Hudson Bay, surface water quality of      | measuring, lectures-----              |
| basin-----                                | organic chemical industry and         |
| Human rights, <i>see</i> Civil rights.    | plastics industry, 10 years           |
| Humane slaughter-----                     | work-----                             |
| Humidity:                                 | pharmaceutical research, history      |
| air, measurement, USSR study-----         | pharmaceutical services, 15-year      |
| ecologic-physiological factor, USSR       | development-----                      |
| study-----                                | physicists defend dissertations-----  |
| relative, adjustment for differences      | polio epidemic, 1959, enterovirus     |
| in elevation-----                         | tests-----                            |
| Hung-chi (periodical):                    | provincial press, summaries-----      |
| translations-----                         | psychology, status-----               |
|   | public health and epidemiological     |
|   | work, 15-year development-----        |

|  |         |  |            |
|--|---------|--|------------|
| <b>Hungary—Continued</b>   |         | <b>Hydrology :</b>   |            |
| public health in 1960, statistical report-----   | 6122    | closed lakes-----  | 5304       |
| purity of water, decree on ensuring-----   | 5398    | contributions to hydrology of U.S. (series)-----   | 5309       |
| radioactive pollution of surface waters-----   | 5617    | Hungarian hydrological society, general assembly, 1961-----  | 5905       |
| regulates use of title, medical specialist-----  | 5445    | Hydrology monthly (Chinese periodical)-----  | 5646, 5673 |
| research institutes, status and development, 1953-59-----  | 5576    | meteorology and hydrology (USSR periodical), articles-----   | 5992       |
| research on telecommunication engineering components, achievements-----  | 5544    | Soviet Union, survey-----  | 5454       |
| scientific achievements, 1960-----   | 5513    | Sweden's institute, annual report-----   | 5644       |
| scientific conferences, news-----  | 5395    | USSR articles-----   | 5716       |
| scientific developments and personalities-----   | 5570    | watersheds, small, Coshocton, Ohio, 1938-57-----   | 4531       |
| scientific research, organization and cost-----  | 5697    | Hydrolysis and analytical control of nitric acid esters (nitro-bodies), Hungary-----                                       | 5381       |
| scientists and higher education, news and activities-----  | 5374    | Hydrometeorology, Soviet services, review-----   | 5992       |
| technical higher education, future development-----  | 5409    | Hydrophobia, rabies in East Germany, status report-----  | 5663       |
| telecommunications association news, translation-----  | 5382    | <b>Hygiene:</b>  |            |
| typhoid occurrence and communal-hygienic correlations-----   | 5709    | biological, medical, and environmental research program-----   | 4649       |
| use of photogrammetry in mapping at scales of 1:10,000 or greater-----   | 5549    | chemical industry, interregional conference-----   | 5422       |
| <b>Huntsville, Ala., see George C. Marshall Space Flight Center, Huntsville, Ala.</b>  |         | Hungary, typhoid occurrence and communal-hygiene correlations-----   | 5709       |
| <b>Hurricanes, income tax deduction rights-----</b>  | 5328    | school, Polish evolution of views-----   | 6062       |
| <b>Hydraulic mining, see Coal mines and mining.</b>  |         | <b>Hygiene and Epidemiology, Military Institute of, see Military Institute of Hygiene and Epidemiology.</b>                |            |
| <b>Hydraulics:</b>   |         | <b>Hypoxia, see Oxygen deficiency.</b>   |            |
| flow through openings in width constrictions-----  | 5306    | I  |            |
| model investigations-----  |         | <b>Ice, adhesion on lubricated surfaces, apparatus and techniques for bulk shear strength measurements-----</b>            | 6362       |
| New Cumberland Locks and Dam, design-----  | 5138    | <b>Icebreakers, Lenin, USSR, articles-----</b>   | 6072       |
| Pike Island Locks and Dam-----   | 5139    | <b>Iceland:</b>  |            |
| navigation of river channels-----  | 5309    | gazetteer, official standard names-----  | 5291       |
| rivers (series)-----   | 5306    | surplus agricultural commodities, agreement-----   | 6467       |
| <b>Hydrocarbons, fuel mixture burned in air with results for ethylene-air and methane-air mixtures, thermodynamic, transport and flow properties of combustion products-----</b> | 6272    | <b>Idaho:</b>  |            |
| <b>Hydroelectric power plants, see Electric power plants.</b>  |         | agricultural conservation program, handbooks-----  | 4494       |
| <b>Hydrogen:</b>   |         | thorium recovery from ores-----  | 6241       |
| liquid, storage problems for unmanned nuclear-powered Mars vehicles-----   | 6271    | <b>Ideology, understanding policy of unity-criticism-unity-----</b>  | 6109       |
| production by steam-iron process-----  | 6237    | <b>Illustrations, Fish and Wildlife Service publications-----</b>  | 5200       |
| thermodynamic properties from room temperature to 100,000° K-----  | 6290    | <b>Immigration and emigration:</b>   |            |
| <b>Hydrogen bombs, detonation of 50-megaton device, excerpt from Khrushchev's report-----</b>  | 4585    | immigration laws, administrative decisions, index-----   | 5320       |
| <b>Hydrogen sulfide, removing with hot-carbonate process, pilot-plant studies-----</b>   | 6227    | investigation authorization, report-----   | 5037       |
| <b>Hydrogeology:</b>   |         | Israel, statistical report-----  | 5640       |
| Communist China--  |         | <b>Immunity, see Immunization.</b>   |            |
| Karst coal fields, Szechwan Province, hydrogeologic exploration methods-----   | 5711    | <b>Immunization, conditioned reflex regulations of immuno-biological reactions, USSR study-----</b>                        | 5434       |
| translations-----  | 5681    | <b>Impedance, RF, probe technique, and CW propagation, simultaneous measurement of ionospheric electron densities-----</b> | 6289       |
| Hua-hai-tzu Basin, western part of Chiu-ch'uan, Kansu Province, Communist China-----   | 5746    | <b>Imperial Airlines, Richmond air crash, hearings-----</b>  | 4958       |
| Karamai and Wu-erh-ho area, Communist China-----   | 5682    | <b>Imports:</b>  |            |
| research, Communist China-----   | 5851    | free and dutiable goods, 1960-----   | 5361       |
| <b>Hydrographic Office, H.O. publications-----</b>   | 5312-18 | from U.S., foreign control regulations, summary-----   | 5337       |
|  |         | impact on domestic employment, hearings-----   | 4961       |
|  |         | statistical classification, schedule Y-----  | 4742       |
|  |         | <i>see also Commerce-Tariff--also names or classes of articles imported.</i>   |            |



# INDEX

|                                       | Entry                        |  | Entry            |
|---------------------------------------|------------------------------|--|------------------|
| Income:                               |                              | Industry—Continued                     |                  |
| farm operators, resources needed      |                              | Industrial preparedness program in     |                  |
| for specified levels of earnings      | 5081                         | thermonuclear age (address)            | 4872             |
| Federal reserve member banks          | 5192                         | manufacturing, water use, census       |                  |
| Income tax:                           |                              | of manufacturers, 1958                 | 4713             |
| convention with Federal Republic      |                              | materials industries, East Euro-       |                  |
| of Germany, text                      | 5329                         | pean, translations                     | 6029             |
| how it applies to hurricanes, floods, |                              | Moscow, problems of economics and      |                  |
| etc                                   | 5328                         | organization of production             | 5943             |
| installment payments of D.C. tax,     |                              | output per man-hour, indexes, pe-      |                  |
| eliminate, report                     | 4954                         | troleum refining                       | 6206             |
| IRS looseleaf regulation system       | 5330                         | Post Office challenge                  | 6406             |
| relief from double taxation on earn-  |                              | Soviet industrial development—         |                  |
| ings from operation of ships          |                              | construction machinery                 | 5826, 5978       |
| and aircraft, agreement with          |                              | electrical equipment                   | 6075             |
| Colombia                              | 6477                         | ferrous metallurgy                     | 5977, 6054-55    |
| return statistics, corporations,      |                              | fuel                                   | 5891             |
| 1959-60                               | 5333                         | nonferrous metallurgy                  | 5892,            |
| State and territorial, withholding    |                              | 5907, 5940, 6080, 6172                 |                  |
| on compensation of Federal            |                              | precision equipment                    | 5562, 5908, 5960 |
| employees                             | 6490                         | regional economy                       | 5840             |
| United States conventions, legisla-   |                              | Soviet Lithuania, technical prog-      |                  |
| tive history                          | 4970                         | ress                                   | 5964             |
| withholding regulations under Ger-    |                              | see also names of industries.          |                  |
| man convention, text                  | 5329                         | Industry manpower surveys              | 5121             |
| Inconel X, high temperature fatigue   |                              | Infantry, infantry, airborne, and      |                  |
| properties, environmental effect      | 6364                         | mechanized division brigades,          |                  |
| Indexes:                              |                              | field manual                           | 4603             |
| broadcasting stations of world—       |                              | Infectious diseases, see Contagion and |                  |
| by call letters and station name      |                              | contagious diseases.                   |                  |
| or slogan                             | 5225A                        | Influenza, 1959 epidemic in Sofia,     |                  |
| by country and city                   | 5224                         | Bulgaria                               | 6004             |
| by frequency                          | 5225                         | Information services:                  |                  |
| FM and TV, by country, city,          |                              | world trade—                           |                  |
| and frequency                         | 5226                         | economic reports                       | 5338-44          |
| Federal item identification guides    |                              | operations reports                     | 5345-59          |
| for supply cataloging numeric         |                              | statistical reports                    | 5360-64          |
| index of descriptive patterns         |                              | Information storage and retrieval      |                  |
| and item name codes                   | 5075                         | systems:                               |                  |
| Federal specifications, standards     |                              | foreign developments, translations     | 5446-            |
| and handbooks, index                  | 5203                         | 5457, 5608-9, 5614, 5620-21, 5623,     |                  |
| Immigration and Naturalization        |                              | 5625-26, 5630, 5818, 5866, 5919, 5967, |                  |
| Service, interim decisions            | 5320                         | 5968-71, 6035.                         |                  |
| lunar charts                          | 4554                         | France                                 | 5603             |
| Le Monde                              | 5784                         | Infrared radiation, atmospheric scat-  |                  |
| proceedings of National Museum        | 6319                         | tering                                 | 6340             |
| La Stampa and La Stampa sera          | 5807,                        | Infrared spectrum, see Spectra.        |                  |
| 5869-70, 5931, 6033-34                |                              | Inhibitors, and antioxidants mecha-    |                  |
| India, motion pictures                | 4696                         | nisms at elevated tempera-             |                  |
| Indian Affairs Bureau, Portland Area  |                              | tures, studies                         | 4539             |
| Office, administration of forest      |                              | Injuries:                              |                  |
| management activities, GAO            |                              | burn trauma, changes in some in-       |                  |
| review                                | 5282                         | ternal organs, USSR study              | 6151             |
| Indian reservations, water supply     |                              | coal mining, 1959, analysis of         |                  |
| (series)                              | 5310                         | safety factors, etc                    | 6232             |
| see also names of reservations.       |                              | experienced by minors (address)        | 6213             |
| Indianapolis, Ind., censuses of popu- |                              | quarrying industry, 1958               | 6233             |
| lation and housing, 1960 cen-         |                              | Inland waterways, waterborne com-      |                  |
| sus tracts in standard metro-         |                              | merce, 1960                            | 5135             |
| politan statistical area              | 4795                         | Inlets, see Air inlets (aircraft).     |                  |
| Indians, code of Federal regulations  | 5179                         | Inoculation, Czechoslovak Ministry     |                  |
| Indonesia:                            |                              | of Health directions on inocu-         |                  |
| import tariff system                  | 5349                         | lation against contagious dis-         |                  |
| periodicals, translations             | 6042                         | eases                                  | 5429             |
| press survey, monthly                 | 6115                         | Insecticides:                          |                  |
| Industrial arts, improving teaching,  |                              | produced and recommended, USSR,        |                  |
| conference report, 1960               | 5099                         | 1961, list                             | 6051             |
| Industrial chemistry, recovering met- |                              | USSR and Czechoslovak develop-         |                  |
| als occurring with uranium            |                              | ments                                  | 5757             |
| ores, Polish study                    | 5703                         | Insects:                               |                  |
| Industrial equipment, see Production  |                              | control, home orchards and vine-       |                  |
| equipment.                            |                              | yards                                  | 4488             |
| Industrial geography of Chinese Peo-  |                              | enemies of forests                     | 5231             |
| ple's Republic                        | 5775                         | simple methods of disinsectization,    |                  |
| Industry:                             |                              | USSR study                             | 5712             |
| current industrial reports            | 4724-35                      | Installations (military):              |                  |
| descriptions, census of manufac-      |                              | Air Force facilities design and        |                  |
| turers, 1958                          | 4706                         | construction, standard outline         |                  |
| economic growth and industrial in-    |                              | specifications, manual                 | 4538             |
| dices, Communist China                | 5959                         | roads, walks, storage areas, geo-      |                  |
| foreman in small industry             | 6452                         | metric design, etc., engineer-         |                  |
| heavy, East European, transla-        |                              | ing manual                             | 5131             |
| tions                                 | 5853, 5900, 5965, 6025, 6101 |  |                  |

|  | Entry   |   | Entry   |
|--|---------|---|---------|
| Institute for Plant Protection, Bulgaria, 25th anniversary   | 5729    | International relations—Continued   |         |
| Institute of Economics, USSR Academy of Sciences, work   | 6044    | disarmament—Continued   |         |
| Institute of Thermodynamics, Poland, activities  | 5937    | negotiations, joint statement of agreed principles, McCloy-Zorin exchange of letters                                | 4577    |
| Institute of Virology, Czechoslovakia work   | 5574    | negotiations, U.S.-USSR joint resolution submitted to United Nations  | 4597    |
| Institutions, medical, in Cambodia, description  | 5469    | U.S. proposal, excerpts from the President's UN General Assembly address  | 4578    |
| Instrumentation geophysics and astrophysics  | 4551    | for commanders, this changing world   | 4572-73 |
| Instrumentmen, Navy training courses   | 6335    | foreign economic policy, basic re-examination hearings  | 4891    |
| Insurance, <i>see</i> types of insurance.  |         | foreign economic policy of 1960's, report   | 4890    |
| Interagency training programs, spring 1962   | 4849    | foreign policy study, authorization, report   | 5026    |
| Intercontinental ballistic missiles, <i>see</i> Missiles.  |         | nuclear weapons test ban—   |         |
| Interior and Insular Affairs Committee, House:   |         | discontinuance of nuclear and thermonuclear weapons, tests, Soviet draft agreement                                  | 4596    |
| hearings   | 4966    | discontinuance of nuclear arms tests, text of USSR resumption of talks  | 4594    |
| report   | 4940    | resumption of negotiations, U.S. statement  | 4595    |
| Interior and Insular Affairs Committee, Senate:  |         | Soviet memorandum   | 4581    |
| hearing  | 5066    | urgent need for treaty (statement)  | 4586    |
| investigations and studies—  |         | urgent need for treaty under effective international control, joint U.S.-United Kingdom draft resolution            | 4582    |
| expenses, report   | 5023    | urgent need for treaty under effective international control, resolution adopted by United Nations General Assembly | 4592    |
| fuel and energy resources of U.S., authorize report  | 5045    | U.S. note to USSR on resumption of conference   | 4593    |
| Interior Department:   |         | U.S. reply of Sept. 13, 1961, to Japanese note of Sept. 6, 1961— <i>see also</i> Balance of payments.               | 4574    |
| budget, 1963, amendment  | 4924    | Interns, <i>see</i> Physicians.   |         |
| report, 1961   | 5323    | Interparliamentary activities, Senate Members participation, continue, report                                       | 5027    |
| Saline water research development progress reports   | 5325-26 | Interparliamentary Group, Canada-United States, <i>see</i> Canada-United States Interparliamentary Group.           |         |
| Intermetallic compounds, <i>see</i> Metals.  |         | Interstate and Foreign Commerce Committee, Senate, hearing  | 5067    |
| Internal friction, martensite-type transformations associated, Communist Chinese study                         | 5647    | Interstate commerce act, <i>see</i> Motor carriers.   |         |
| Internal revenue:  |         | Interstate Commerce Commission, decisions (bound reports)   | 5369    |
| code of Federal regulations  | 5180-85 | Introducing BLM   | 6215    |
| code of 1954, amend law  | 4887    | Investment companies, small business investment companies, licensed by SBA  | 6450    |
| Taxation— <i>see also</i> names of certain taxes, e.g. Income tax.   |         | Investments:  |         |
| Internal Revenue Service:  |         | District of Columbia, legal investments, for trust funds, list  | 5078    |
| looseleaf regulation system—   |         | law, Morocco, supplement  | 5342    |
| income tax   | 5330    | private, in plant and equipment, variability  | 4893    |
| procedure and administration   | 5331-32 | Iodine, radioactive, effect of, articles  | 5821    |
| Internal Revenue Taxation Joint Committee, legislative history of United States tax conventions through 1961   | 4970    | Ion chambers, <i>see</i> Ionization chambers.   |         |
| Internal review, Ordnance Corps, manual  | 6399    | Ion exchange:   |         |
| Internal security, <i>see</i> National security.   |         | erbium and thulium separation, temperature and flow rate effects  | 4634    |
| International agreements in force, list  | 6478    | metal, anion exchange separations in partially nonaqueous solutions   | 4636    |
| International Congress of Anthropological and Ethnographical Society, 1st conference of organization committee | 5962    | Ion exchange resins, <i>see</i> Resins.   |         |
| International Finance Corporation, charter, amendment to permit investment in capital stock, agreement         | 6475    | Ionization, gases, electromagnetic waves penetration  | 6344    |
| International law, studies, 1959-60  | 6370    | Ionization chambers, electronic equilibrium in free-air chambers and proposed new chamber design                    | 6355    |
| International policy, <i>see</i> International relations.  |         |   |         |
| International relations:   |         |   |         |
| disarmament—   |         |   |         |
| composition of disarmament forum, memorandum   | 4576    |   |         |
| general and complete, in peaceful world, principles that should govern negotiations                            | 4576    |   |         |
| general and complete, measures contributing to, Soviet memorandum  | 4580    |   |         |
| importance of arms control and disarmament in U.S. foreign policy  | 4579    |   |         |
| negotiations, joint statement of agreed principles   | 4575    |   |         |

# INDEX

| Entry  | Entry                     |
|--|---------------------------|
| Ionizing radiation :<br>articles-----  | 5821                      |
| demyelinating lesions and focal<br>vascular lesions in cerebral<br>white matter of normal and<br>irradiated monkeys-----   | 4546                      |
| effect upon human heredity by<br>study of chromosome diseases,<br>USSR investigation-----  | 5858                      |
| sterilization of antibiotic prepara-<br>tions, USSR study-----   | 6078                      |
| Yugoslav regulations for protec-<br>tion-----  | 5456                      |
| Ionosphere :<br>electron densities, simultaneous<br>measurement by CW propaga-<br>tion and RF impedance probe<br>techniques-----                                 | 6289                      |
| F2 peak, electron density distribu-<br>tion, revision-----   | 6295                      |
| irregular, investigating, automation<br>of processing of experimental<br>data, USSR study-----   | 5443                      |
| research, results of testing airborne<br>ionospheric stations in Arctic,<br>USSR study-----  | 5923                      |
| Ionospheric stations, airborne, Arctic<br>regions, results of testing,<br>USSR study-----  | 5923                      |
| Ions :<br>rockets—<br>hollow, cylindrical, contact-ion<br>source, evaluation-----  | 6298                      |
| Hungarian study-----   | 5419                      |
| 10-centimeter-diameter electron<br>bombardment ion source-----   | 6294                      |
| Iraq, press, translations-----   | 6155                      |
| Ireland :<br>establishing business-----  | 5339                      |
| living conditions-----   | 5353                      |
| Iron :<br>crystals, effect of substructure on<br>cleavage-----   | 6444                      |
| ore deposits, China, present status—<br>steam process for production of<br>synthesis gas and hydrogen-----   | 5400                      |
| 6237   |                           |
| Irradiation, <i>see</i> Gamma rays—Radiation.  |                           |
| Irrigation :<br>humid areas, census of agriculture,<br>1959, special report-----   | 4747                      |
| use of watershed resources (ad-<br>dress)-----   | 6456                      |
| IRS, <i>see</i> Internal Revenue Service.  |                           |
| Isothermal study of concentration<br>and transport of radioactive<br>stainless steel components in<br>liquid lithium-----  | 6341                      |
| Isotopes :<br>radioisotopes, prospects for use—<br>stable, separation operations, So-<br>viet research and development-----                                      | 5441                      |
| 4699   |                           |
| Israel :<br>atomic energy development, news-<br>paper articles-----  | 5463                      |
| press reports-----   | 5640, 6156                |
| It's your move!-----   | 6484                      |
| <b>J</b>   |                           |
| Jackson County, W. Va., soil survey—<br>Jacksonville, Fla. :<br>censuses of population and housing,<br>1960, census tracts in standard<br>metropolitan area----- | 6457                      |
| 4796   |                           |
| occupational wage survey—<br>departmental edition-----   | 6200                      |
| document edition-----  | 4902                      |
| Jamaica, import tariff system-----   | 5350                      |
| Janis, Francis, and certain other In-<br>dians, relief-----  | 4927                      |
| Japan :<br>Communist Party, appeal on wel-<br>coming new year-----   | 6169                      |
| labor situation, summary-----  | 6210                      |
| Japan—Continued<br>U.S. reply of Sept. 13, 1961, to note<br>of Sept. 6, 1961, on nuclear<br>testing-----   | 4574                      |
| Jefferson National Expansion Memo-<br>rial, general information-----   | 6321                      |
| Jen-min jih-pao (periodical) :<br>translations-----  | 5849, 6056                |
| 5906, 5951, 5961, 6056   |                           |
| Jersey City, N.J., censuses of popula-<br>tion and housing, 1960, census<br>tracts in standard metropol-<br>itan area-----                                       | 4797                      |
| Jet streams, <i>see</i> Winds.   |                           |
| Jewelry, industry, outlook for 1962<br>and review of 1961-----   | 4675                      |
| Job analysis, evaluation, methods and<br>foundations in Air Force-----   | 4550                      |
| Jobs, <i>see</i> Civil service—Employment.   |                           |
| Joint Institute for Nuclear Research,<br>Czechoslovak scientists activi-<br>ties-----  | 5410                      |
| Joint Publications Research Service,<br>JPRS series-----   | 5374-6174                 |
| Joints :<br>capsule receptors, electrophysiolog-<br>ical and histological character-<br>istics, USSR study-----  | 5582                      |
| packing, classification bulletin-----  | 6402                      |
| Jones Cove quadrangle, Tenn., geol-<br>ogy-----  | 5298                      |
| Jong Dae, <i>see</i> Kim, Jong Dae.  |                           |
| Jordan, press, translations-----   | 6155                      |
| Journals :<br>Polish scientific and technical, in-<br>formation-----   | 5761                      |
| Senate, 87th Cong., 1st sess-----  | 4972                      |
| Joyner, William B., relief-----  | 4926                      |
| JPRS series-----   | 5374-6174                 |
| Judge Advocate General, Army, legal<br>service, pamphlets-----   | 4618-19                   |
| Judgments, <i>see</i> names of courts, etc.,<br>rendering judgments.   |                           |
| Judicial Conference of United States :<br>proceedings of annual meeting,<br>1961-----  | 4461                      |
| departmental edition-----  | 4915                      |
| document edition-----  | 4915                      |
| Judiciary Committee, House :<br>hearing-----   | 4967                      |
| investigations and studies, matters<br>within its jurisdictions, ex-<br>penses-----  | 4941                      |
| reports-----   | 4926-36, 4938, 4952, 4955 |
| Judiciary Committee, Senate :<br>hearings-----   | 5068-71                   |
| investigations and studies—<br>administrative practice and pro-<br>cedure in Federal agencies, ex-<br>penses, report-----  | 5031                      |
| antitrust and monopoly laws, ad-<br>ministration, authorization, re-<br>port-----  | 5032                      |
| constitutional amendments, au-<br>thorization, report-----   | 5033                      |
| constitutional rights, authoriza-<br>tion, report-----   | 5034                      |
| Federal charters, holidays, and<br>celebrations, authorization, re-<br>port-----   | 5035                      |
| Federal judicial system, authori-<br>zation, report-----   | 5036                      |
| immigration and naturalization,<br>authorization, report-----  | 5037                      |
| internal security law, etc., admin-<br>istration, authorization, re-<br>port-----  | 5038                      |
| juvenile delinquency, authoriza-<br>tion, report-----  | 5039                      |
| national penitentiaries extension,<br>report-----  | 5040                      |
| Patent Office administration and<br>patents, etc., statutes, authori-<br>zation, report-----   | 5041                      |
| reports-----   | 4979-5013, 5055           |



|   |            |   |                  |
|---|------------|---|------------------|
|   | Entry      |   | Entry            |
| Jurassic, Mate I., relief-----  | 4987       | Kroll, Brigitte M. I., relief-----  | 4936             |
| Jurassic, Mike, <i>see</i> Jurassic, Mate I.  |            | Kronprins Christian Land, Greenland, Arctic ice-free land sites evaluation-----             | 4543             |
| Jurassic period:  |            | Kuang-ming jih-pao (periodical): technical information-----                                 | 5658             |
| Bathonian or early Callovian ammonites from Alaska and Montana-----   | 5301       | translations-----   | 5795, 5873, 6162 |
| Late, ammonites from western Sierra Nevada, Calif-----  | 5302       | K'un-ch'ung hsueh-pao (periodical): translations-----                                       | 5683             |
| Justice Department, Attorney General, report on competition in synthetic rubber industry-----   | 6175       | Kung-jen jih-pao (periodical): translations-----  | 6144, 6163       |
| Juvenile delinquency:   |            | Kuwait, Persian Gulf Sheikbdom, background-----   | 4573             |
| investigation, authorization, report-----   | 5039       | Kvichak River, red salmon smolts, abundance and age-----                                    | 5209             |
| references-----   | 4822       | Kwon Yong-hun, his impressions of West and East Berlin-----                                 | 5924             |
|   |            |   |                  |
|   | K          |   | L                |
| Kansas, census of population, general social and economic characteristics-----  | 4772       | Labels:   |                  |
| Kaplan, Gertrude M., relief-----  | 4928       | labeling practices, hearings-----   | 5071             |
| Karamal area, China, hydrogeology-----  | 5682       | labeling requirements-----  |                  |
| Kasperek, Robert B., relief-----  | 4985       | Austria-----  | 5357             |
| Kattegat, lights and fog signals, list-----   | 5317       | Canada-----   | 5356             |
| Kazakh Soviet Socialist Republic:   |            | Labor:  |                  |
| dermato-venerology, 40 years-----   | 5836       | automation effect, Soviet criticism of capitalist handling-----                             | 5920             |
| Magnitka, construction of Karaganda metallurgical plant, USSR study-----  | 5852       | market developments, missiles and aircraft industries-----                                  | 5121             |
| presentation of honorary titles and awards by presidium-----  | 6026       | monthly review, statistical supplement, 1960-----   | 6208             |
| progress of surgery during 40 years of Soviet rule-----   | 6103       | output per man-hour, indexes petroleum refining industry-----                               | 6206             |
| science news-----   | 5543       | payments, raising and perfecting in period of full-scale building of communism in USSR----- | 5793             |
| scientific workers conference, reports-----   | 5686       | productivity, USSR studies-----   | 5710             |
| Kazakhstan, <i>see</i> Kazakh Soviet Socialist Republics.   |            | situation, Ghana-----   | 6209             |
| Kearny, Robert M., relief-----  | 4985       | situation, Japan-----   | 6210             |
| Kenai Peninsula, Alaska, moose, history of early occurrence-----  | 5227       | USSR translations-----  | 5933             |
| Kentucky, radiation control, opportunity and responsibility (remarks)-----  | 4652       | <i>see also</i> Child labor—Employment—Hours of labor—Migrant labor—Women.                  |                  |
| Kidneys, change in renal function in patients suffering from burn disease during transfusion of polyvinylpyrrolidone, USSR study-----           | 5653       | Labor and Public Welfare Committee, Senate:   |                  |
| Kim, Jong Dae, relief-----  | 4980       | additional professional staff and clerical assistants, report-----                          | 5030             |
| Kinematics, equations of motion of coordinate trihedron relative to earth's surface with its axes stabilized in inertial space, USSR study----- | 5431       | investigations and studies, migratory labor authorization, report-----                      | 5051             |
| Kinetics, <i>see</i> Chemical reactions.  |            | Labor bureaus, etc., United States and Canada, directory-----                               | 6185             |
| Kita-Daito-Jima Atoll, fossil algae-----  | 5296       | Labor laws:   |                  |
| Kodiak, Alaska, atmospheric radioactivity-----  | 6360       | Soviet, new basic principles-----   | 5427             |
| K'o-hsueh t'ung-pao (periodical): translations-----   | 5765, 5792 | State, affecting women-----   |                  |
| Kolkhozes, <i>see</i> Collectives.  |            | Connecticut-----  | 6504             |
| Kommunist (periodical):   |            | Massachusetts-----  | 6508             |
| translations-----   | 5934, 6043 | North Dakota-----   | 6509             |
| Koneck, Mikulas, Czechoslovak meteorologist and climatologist, biographic sketch-----   | 5494       | Texas-----  | 6510             |
| Korea:  |            | State legislation enacted in 1961-----  | 6191             |
| North—  |            | State legislation in 1960, annual digest-----   | 6186             |
| conferral of academic degrees-----  | 5559       | Labor markets, <i>see</i> Labor.  |                  |
| economic report-----  | 6005       | Labor offices, <i>see</i> Labor bureaus, etc.   |                  |
| economy, expansion, 1960-----   | 5922       | Labor standards:  |                  |
| 15 years of scientific progress-----  | 5563       | fair labor standards act—   |                  |
| periodicals, titles of technical articles-----  | 5493       | child labor provisions, guide-----  | 6499             |
| political translations-----   | 5816, 5930 | employment, learners-----   | 6501             |
| scientific and technical development, 1945-60-----  | 5476       | overtime compensation-----  | 6500             |
| Soviet-North Korean scientific and technical cooperation-----   | 5497       | Labor Standards Bureau, bulletins-----  | 6185-87          |
| Korth, Fred, nomination, hearing-----   | 5062       | Labor Statistics Bureau, bulletins-----   | 6193-6201        |
| Koryokinesis, research on mitotic division of cells, USSR-----  | 5811       | Labor turnover, suggestions for control-----  | 5119             |
|   |            | Labor unions:   |                  |
|   |            | Government unions, rights and responsibilities (address)-----                               | 6183             |
|   |            | national and international, with headquarters in D.C., list-----                            | 6207             |
|   |            | present state of labor movement, reflections (address)-----                                 | 6184             |
|   |            | Laboratories, <i>see</i> names of laboratories or places where located.                     |                  |
|   |            | Lake States, <i>see</i> Great Lakes States.   |                  |

# INDEX

|  | Entry   |  | Entry |
|--|---------|--|-------|
| Lake States Forest Experiment Station:   |         | Legislative bodies, national, new role in communist conspiracy for world revolution.....                                       | 4969  |
| station papers.....  | 5237-39 | Legislative history of United States tax conventions.....  | 4970  |
| technical notes.....   | 5240-42 | Lenin, Vladimir I.:  |       |
| Lakes closed, salinity and hydrology.....  | 5304    | party norms, Czechoslovakian study.....  | 6087  |
| see also names of lakes.   |         | theories, following Lenin's path.....  | 5844  |
| Lambs, feeder, farm building plan....  | 4519    | Lenin (Icebreaker):  |       |
| Laminated glass, see Glass.  |         | atomic powered, USSR, articles....   | 6072  |
| Laminated materials, wood, marine laminating properties, exposure examination.....   | 6446    | Leningrad, USSR, new television center, description.....   | 5578  |
| see also Plastics.   |         | Lesions, see Brain.  |       |
| Land, use and treatment, influence on hydrology of small watersheds at Coshocton, Ohio, 1938-57....                        | 4531    | Lesser Antilles, see Antilles.   |       |
| Land burning, see Burning of land.   |         | Leucopenia, therapy, USSR study....  | 6066  |
| Land Management Bureau:  |         | Li-hsueh hsueh-pao (periodical):   |       |
| general information.....   | 6215    | translations.....  | 5565  |
| land administration (remarks).....   | 6216    | Liability insurance, atomic risk in European law systems.....  | 4624  |
| Landing fields, see Aviation fields.   |         | Liang, Edward Y., relief.....  | 4988  |
| Landslides, Columbia River Valley, northeastern Washington.....  | 5300    | Liberty, freedom of communications, presidential campaign, 1960, 15-minute radio and television network newscasts, report..... | 5014  |
| Language and languages:  |         | Librarians, Army, professional career, general information.....  | 4600  |
| cybernetics and linguistics, Hungarian study.....  | 5403    | Libraries, library research service in progress.....   | 5101  |
| foreign, proficiency of scientists and technical personnel.....  | 6329    | Library of Congress:   |       |
| national defense education act, language development program.....  | 5115    | catalogs, Russian publications, 18th century.....  | 6218  |
| national defense language institutes, program, 1962-63.....  | 5104    | Civil War maps, list.....  | 6217  |
| Latin America, trade with United States, 1959-61, statistical report.....  | 5364    | Libya, import tariff system.....   | 5358  |
| Lattices (reactor):  |         | Licenses:  |       |
| heavy water lattice project, annual report.....  | 4639    | licensing controls—  |       |
| Latvia, science, translation.....  | 5458    | Belgium.....   | 5354  |
| Launchers:   |         | Luxembourg.....  | 5354  |
| equations of motion and design criteria for despin of vehicles by radial release of weights and cables of finite mass..... | 6285    | Life and magnetic field, USSR.....   | 6142  |
| two-stage solid propellant vehicle, payload vibration data measured during 5 flights.....                                  | 6277    | Light:   |       |
| Law:   |         | atmospheric scattering in visible and infrared.....  | 6340  |
| Eastern European legal publications, abstracts and translations... 5786, 5932, 6111, 6113, 6160                            |         | luminescence photography, USSR study.....  | 5532  |
| Judge Advocate legal service, Army pamphlets.....  | 4618-19 | measuring, in uneven-aged hardwood stands.....   | 5229  |
| legal terms for secretaries.....   | 5290    | Lights and lighting:   |       |
| slip laws (public), 87th Congress.....   | 4886-87 | Coast Guard list, Atlantic Coast, local.....   | 4865  |
| see also subjects.   |         | Hydrographic Office, list.....   | 5317  |
| Lawrenceville, Ind., motor vehicle accident.....   | 5370    | Lignite, brown coal gasification in conventional gasifier for better grade coals, Communist China.....                         | 5436  |
| Laws, see Labor laws—Law—also subjects.  |         | Limnology:   |       |
| Layout, see Plants (Industrial).   |         | oceanography and limnology (Chinese periodical).....   | 5830  |
| Lead, lead-zinc deposits of Boquira district.....  | 5294    | Siberia, conference report.....  | 5955  |
| Leadership, Naval Reserve, effective naval leadership publication....  | 6336    | Lincoln Boyhood National Memorial: establishment in Indiana, report....  | 4953  |
| Leaflets, see names of departments, etc., issuing leaflets—also subjects.  |         | Linear programming, see Electronic computers.  |       |
| Learners, see Apprentices.   |         | Linguistics, see Language and languages.   |       |
| Leases:  |         | Lipoproteins:  |       |
| recreation facilities in reservoir areas, modify report.....   | 5057    | fractions of blood serum, age-related levels in women during menopause and climacteric neurosis, USSR study.....               | 5632  |
| small business, Federal guaranties, 1961, hearings.....  | 5072    | tumor, effect of gamma rays, USSR study.....   | 5604  |
| Leather industry, outlook for 1962 and review of 1961.....   | 4661    | Liquid fuels, coal conversion, abstracts of German patents....   | 6231  |
| Lebanon, economy, basic data.....  | 5340    | Liquid lithium, see Lithium.   |       |
| Legal periodicals, see Law.  |         | Liquids, see Fluids.   |       |
| Legal services, see Law.   |         | Liquified gases, see Gases.  |       |
| Legislation, arms control and disarmament act, adoption.....   | 4584    | Liquors:   |       |
| see also Labor laws—Law.   |         | District of Columbia alcoholic beverage tax, increase report....   | 4954  |
|  |         | importation of distilled spirits, wines, and beer, code of Federal regulations.....  | 5335  |
|  |         | see also names of liquors.   |       |

| Entry   | Entry      |
|---|------------|
| Lithium, liquid, isothermal study of concentration and transport of radioactive stainless steel components.....                 | 6341       |
| Lithuanian Soviet Socialist Republic industry, technical progress.....  | 5964       |
| Livestock:  |            |
| brucellosis eradication, State-Federal cooperative program, statistical tables, 1961.....                                       | 4485       |
| census of agriculture, 1959.....  | 4743-46    |
| stabilization of industry dependent on Federal range (address).....   | 5322       |
| tuberculosis eradication, State-Federal Cooperative program, statistical tables, 1961.....                                      | 4486       |
| USSR, farm animals, various diseases.....   | 6154       |
| Load (mechanics):   |            |
| aerodynamic, distribution on 45° sweptback wing with leading-edge chord-extensions, at transonic speeds.....                    | 6259       |
| blast load tests on post-tensioned concrete beams.....  | 6513       |
| store side forces attached to configurations at supersonic speeds, theoretical prediction.....                                  | 6258       |
| Load lines, merchant and passenger vessels, regulations.....  | 4866       |
| Loading ramps, see Ramps.   |            |
| Loans:  |            |
| construction of college academic facilities report.....   | 4946       |
| Farmers Home Administration thumbnail sketch.....   | 4525       |
| national defense student program basic facts.....   | 5105       |
| veterans, home-buying guide.....  | 6497       |
| see also Mortgage insurance.  |            |
| Loblolly pine, see Pine.  |            |
| Loessin, Merle K., relief.....  | 4983       |
| Logic, symbolic and mathematical, see Mathematics.  |            |
| Logistics, see Military art and science.  |            |
| London, England, canned and dried fruit market, comparative appraisal of quality, etc., from selected countries.....            | 5220       |
| Long Beach, Calif., census of housing, 1960, standard metropolitan statistical area, components of inventory change.....        | 4748       |
| Longleaf pine, see Pine.  |            |
| Longshoremen, safety and health regulations.....  | 6192       |
| Lorand Eotvos University of Science, organization and problems of scientific work, Hungarian study.....                         | 5408       |
| Los Angeles Calif.:   |            |
| census of housing, 1960, standard metropolitan statistical area, components of inventory change.....                            | 4748       |
| mid-decade census, hearings.....  | 4968       |
| Louisiana:  |            |
| census of agriculture, 1959, counties.....  | 4745       |
| census of housing, 1960, State and small areas, tenure, rent, plumbing, etc.....  | 4755       |
| forest taxation.....  | 5275       |
| Louisville, Ky.:  |            |
| air pollution study, technical report.....  | 6422       |
| censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....                          | 4798       |
| Lower Cretaceous period, see Cretaceous period.   |            |
| Lower Willow Creek watershed project, value for irrigation, etc. (address).....   | 6456       |
| Lowry, Anthony R., relief.....  | 4991       |
| Lubec, Maine, highway bridge to Campobello Island, New Brunswick, Canada, construction, extend time.....                        | 5047       |
| Lubricants:   |            |
| effectiveness on adhesive properties of ice, apparatus and techniques for bulk shear strength measurements.....                 | 6362       |
| motor lubricating oil additives, 701, 711, 711A, test results, Communist China.....   | 5436       |
| see also names of lubricants.   |            |
| Lubricating oils, see Lubricants.   |            |
| Lubrication, bearings, with additive fuels.....   | 6371       |
| Lumber:   |            |
| farm consumption and use data, needs and methods of estimating.....   | 5238       |
| ponderosa pine, recovery in north-central Washington.....   | 5251       |
| Luminescence, see Light.  |            |
| Luminescent material, organic substances, USSR study.....   | 5721       |
| Lunar charts and mosaic series, U.S.A.F.....  | 4552-55    |
| Lungs, see Silicosis.   |            |
| Luxembourg, licensing and exchange controls.....  | 5354       |
| L'vov, USSR, L'vovselmash plant, primary production of sprayers and dusters, report.....  | 6095       |
| Lysine 1-C <sup>14</sup> labeled, incorporation into proteins of transplantable tumors and organs of rats, USSR study.....      | 5648       |
| <b>M</b>  |            |
| M-14 rifle program, report of subcommittee.....   | 5061       |
| MA SP Series.....   | 6220-25    |
| McCaughy, William J. C., relief.....  | 4981       |
| McCloy, John J. exchange of letters with Zorin regarding joint statement of agreed principles for disarmament negotiations..... | 4577       |
| McCone, John A., nomination, hearing.....   | 5062       |
| Machine translations, see Translating machines.   |            |
| Machinery:  |            |
| machine building—   |            |
| abstracts pertaining to Communist China in abstracts journal.....   | 5874, 6012 |
| electrical simulation, USSR study.....  | 6022       |
| publications, USSR series planned.....  | 6091       |
| Soviet translations.....  | 5492, 5579 |
| see also names or types of machinery.   |            |
| McIntosh County, Ga., soil survey.....  | 6460       |
| Macromolecules, see Molecules.  |            |
| Magnesium:  |            |
| deficiency symptoms of loblolly and Virginia pine seedlings.....  | 5249       |
| Industry, outlook for 1962 and review of 1961.....  | 4683       |
| natural phases in system MgO-SiO <sub>2</sub> -H <sub>2</sub> O and systems containing congeners of magnesium (series).....     | 5303       |
| Magnetic declination, see Compasses.  |            |
| Magnetic fields:  |            |
| bubble chamber for high magnetic field.....   | 4640       |
| life and magnetic fields, USSR articles.....  | 6142       |
| Magnetic materials, domain structure of uniaxial ferromagnetic films, USSR study.....   | 5915       |



# INDEX

|   | Entry            |   | Entry   |
|---|------------------|---|---------|
| Magnetic poles and the compass---   | 4858             | Marine algae from tropical Atlantic Ocean-----  | 6318    |
| Magnetism, irradiation effects on magnetic properties of alloys and ferrites-----                               | 6368             | Marine laminating properties of selected wood species, outdoor exposure, second period examination----- | 6446    |
| see also Terrestrial magnetism.   |                  | Marine terminals, see Terminals (transportation).   |         |
| Mail contracts, see Postal service.   |                  | Marital status, see Marriage.   |         |
| Mails, see Postal service.  |                  | Maritime Administration: policies and responsibilities (remarks)-----                                   | 6225    |
| Maintenance of equipment: Air Force manual-----   | 4537             | report, 1961-----   | 6219    |
| logistics maintenance management, field manual-----   | 4613             | departmental edition-----   | 4908    |
| Major activities in atomic energy programs-----   | 4651             | document edition-----   | 6220-25 |
| Malaria, Yugoslav regulations for protection-----   | 5456             | SP series-----  | 6370    |
| Malaya, living conditions-----  | 5348             | Maritime law, recent developments, UN conference, 1958-----   | 6370    |
| Malignant tumors, see Cancer.   |                  | Markets and marketing: changing metropolitan markets, 1950-60, population trends---                     | 4657    |
| Mammary glands, heterotransplantations of female breast tumor in guinea pigs, USSR study-----                   | 5631             | Commerce Dept. publications for use in marketing and distribution-----                                  | 4700    |
| Management, see Administrative management.  |                  | marketing research reports-----   | 4513-17 |
| Manganese, manganese-zinc ferrites, research in Hungary-----  | 5462             | self-help stabilizing programs with use of marketing agreements and orders-----                         | 4496    |
| Manpower: aspects of area redevelopment act, basic purposes and objectives (address)-----                       | 5123             | fact sheet-----   | 4498    |
| health manpower source book-----  | 6416             | questions and answers-----  | 4471    |
| industry, surveys-----  | 5121             | working together in marketing (address)-----  | 4471    |
| scientific, bulletin-----   | 6328-29          | see also names or classes of commodities, etc., marketed.   |         |
| Manuals, see names of departments, etc., issuing manuals--also subjects.  |                  | Marking: requirements, Austria-----   | 5357    |
| Manufactures and manufacturers: carload waybill statistics, 1960--  | 5366             | requirements, Canada-----   | 5356    |
| census, 1958-----   | 4707             | Marriage, marital status, population characteristics-----   | 4735    |
| general summary-----  | 4706             | Mars (planet): guidance sensitivity for various low-thrust transfers from Earth-----                    | 6297    |
| special report-----   | 4707-13          | theory of Mars, completion-----   | 6331    |
| subject reports-----  | 6201             | unmanned vehicles, nuclear powered, liquid-hydrogen storage problems-----                               | 6271    |
| employer expenditures for supplementary remuneration practices for production workers, 1959-----                | 4910             | unmanned vehicles starting from orbit around Earth, determination of nuclear-rocket power levels-----   | 6270    |
| departmental edition-----   | 4708             | Marshall Islands, Bikini and nearby atolls (series)-----  | 5296    |
| document edition-----   | 6447-48          | Martensite, transformation, behavior of internal friction associated, Communist Chinese study-----      | 5647    |
| size of establishments, census of manufactures, 1958, subject reports-----                                      | 6453             | Marthakis, Evangelos J., relief-----  | 5011    |
| small manufacturers--management aids-----   | 4709             | Maryland, census of population, 1960, general social and economic characteristics-----                  | 4773    |
| technical aids-----   | 6212             | Masers, collision phenomena, paper--  | 6311    |
| type of organization, census of manufactures, 1958-----   | 6028             | Mason County, W. Va., soil survey--   | 6457    |
| wage developments-----  | 6217             | Mass transfer, radioactive stainless steel in liquid lithium-----                                       | 6341    |
| see also names of manufactured articles.  |                  | Massachusetts: census of population, 1960, general social and economic characteristics-----             | 4774    |
| Maps and charts: cartography in--Poland-----  | 5521, 5571, 5622 | women, labor laws, summary-----   | 6508    |
| Sweden-----   | 5989             | Mastitis, symbiotic flies significance in dissemination of causative agents, East Germany study-----    | 5834    |
| USSR-----   | 6028             | Material Laboratories, Puget Sound Naval Shipyard, evaluation report-----                               | 6446    |
| Civil War, annotated list-----  | 6217             | Materials: Army research task summary, 1961--   | 4599    |
| geographic maps, East Germany, technology of producing-----   | 5399             | atomic, AEC annual management meeting, proceedings-----   | 4645    |
| lunar charts--index-----  | 4554             | building, USSR industry, translations-----  | 6167    |
| LAC 48, Copernicus-----   | 4552             | industries, East European, translations-- 5813, 5854, 5986, 6029, 6165                                  |         |
| LAC 76, Rhiphaeus Mountains-----  | 4553             | nuclear, see above, atomic.   |         |
| making large scale maps in Poland--   | 5561             |   |         |
| map reproduction in Hungary-----  | 5541             |   |         |
| topographic mapping techniques in Czechoslovakia-----   | 5610             |   |         |
| vegetation mapping, Soviet achievements and their significance for Rumania-----                                 | 5702             |   |         |
| see also subject.   |                  |   |         |
| Mari Autonomous Soviet Socialist Republic National economy of Mariyskaya, statistical handbook, USSR study----- | 6023             |   |         |
| Marina del Rey, Los Angeles, Calif: name change-----  | 4886             |   |         |
| law-----  | 5015             |   |         |
| report-----   |                  |   |         |

| Entry  | Entry   |
|--|---|
| Materials—Continued                            | Medicine—Continued                            |
| preservation, packaging and pack-              | Czechoslovakia—                               |
| ing, Federal test method                       | medical personnel, biographic                 |
| standard-----                                  | data-----                                     |
| properties at low temperature, bib-            | medical research-----                         |
| liography-----                                 | quality control of medicines-----             |
| Materials handling:                            | Hungary, postgraduate training,               |
| bibliography-----                              | 1961 plan-----                                |
| equipment industry, outlook for                | medical diagnosis and mathe-                  |
| 1962 and review of 1961-----                   | matics, Czechoslovak report---                |
| Mathematics:                                   | military—                                     |
| and medical diagnosis, Czechoslo-              | ballistocardiography and pros-                |
| vak report-----                                | pects of its application, USSR                |
| applied mathematics series-----                | study-----                                    |
| conference of State supervisors,               | USSR, translations from Voy-                  |
| June 1961, preliminary report---               | enno-meditsinskiy zhurnal. 5664,              |
| Hungary, practical application---              | Polish academies, scientists and              |
| mathematical machines for diagnos-             | research work-----                            |
| tic process, problems in develop-              | research in Veterans Administra-              |
| ment, USSR study-----                          | tion, report-----                             |
| philosophical problems of multi-               | School of Aerospace Medicine re-              |
| valued logic, USSR study-----                  | search reports-----                           |
| problems from Bulgarian bulletin---            | Soviet bloc, medical conference on            |
| research in Communist China---                 | work capacity-----                            |
| science, status and needs in Bul-              | space problems, Czechoslovakian               |
| garia-----                                     | study-----                                    |
| 5518   | USSR-----                                     |
| Matrix theory, basic theorems, ad-             | medical scientists, biographies--             |
| denda and errata-----                          | Moscow Medical Institute-----                 |
| 6306   | news-----                                     |
| Matthews, Giles L., relief-----                | 5766,   |
| Meal, meat, production-----                    | publications, summaries-----                  |
| 6480   | 5524  |
| Meals, <i>see</i> Food.                        | recent developments-----                      |
| Measurements:                                  | 5791  |
| air humidity and wind velocity,                | selected articles from Sovetskayn             |
| USSR study-----                                | meditsina-----                                |
| 5742   | translations from Meditsinskaya               |
| techniques, Hungarian optical con-             | promyshlennost'-----                          |
| ference, lectures-----                         | 5748  |
| 5554   | Medicines, standard control of medi-          |
| Measures, <i>see</i> Weights and measures.     | cines and work on pharma-                     |
| Meat:  | copeia in China, review-----                  |
| demand and prices, factors influen-            | 5488  |
| cing their historical develop-                 | <i>see also</i> Drugs.                        |
| ment-----                                      | Mediterranean Sea, sailing direc-             |
| 4330   | tions-----                                    |
| meal, production-----                          | 5314  |
| 6480   | Meditsinskaya promyshlennost' (pe-            |
| Mechanic schools, <i>see</i> Schools.          | riodical):                                    |
| Mechanical brains, <i>see</i> Cybernetics.     | articles-----                                 |
| Mechanical fans, industry, outlook             | 5748  |
| for 1962 and review of 1961---                 | Meditsinskaya radiologiya (periodi-           |
| 4678   | cal):   |
| Mechanics (science):                           | translations-----                             |
| Yugoslavia, development, 1954-59,              | 5562, 5936, 5950, 6010                        |
| 5538   | Megafofossils, <i>see</i> Fossils.            |
| Mechanization, engineering and ad-             | Memorandums, <i>see</i> names of depart-      |
| ministrative operations, prob-                 | ments, etc., issuing memo-                    |
| blem of paramount importance,                  | randums.                                      |
| USSR study-----                                | Memorials, <i>see</i> Monuments — <i>also</i> |
| 5727   | names of memorials.                           |
| <i>see also</i> Automation.                    | Mendoza, Felix L., relief-----                |
| Medical care, service, infantry, air-          | 5012  |
| borne, mechanized, and arm-                    | Menopause, in aging women, chole-             |
| ored divisions, field manual---                | sterol, phospholipids, protein                |
| 4604   | and lipoprotein fractions of                  |
| Medical education, <i>see</i> Medicine.        | blood serum, USSR study-----                  |
| Medical instruments and apparatus,             | 5632  |
| new instruments, USSR study---                 | Mental hospitals, <i>see</i> Mental institu-  |
| 6065,  | tions.  |
| 6117   | Mental institutions, Hungarian Neu-           |
| Medical materiel, <i>see</i> Medical supplies. | rological and Mental Institute,               |
| Medical officers, examination an-              | history-----                                  |
| nouncement-----                                | 5846  |
| Medical plants, Bulgarian research---          | Mental tests, <i>see</i> Factor analysis.     |
| 5452   | Merchandise, <i>see</i> Commercial prod-      |
| Medical radiology (USSR periodical):           | ucts.   |
| translations-----                              | Merchant marine, benefit to whole             |
| 5862, 5936, 5950,                              | Nation (address)-----                         |
| 6010   | 6220  |
| Medical research, <i>see</i> Medicine.         | Merchant vessels, <i>see</i> Ships.           |
| Medical schools:                               | Mercury:                                      |
| Gdansk Medical Academy-----                    | condensation, research and develop-           |
| 5460   | ment in space power systems,                  |
| Military Medical Academy, Yugo-                | Government-industry sympo-                    |
| slavia, 10th anniversary-----                  | sium-----                                     |
| 5467   | 6299  |
| Medical service, <i>see</i> Medical care.      | ore, mining and furnacing at New              |
| Medical specialists:                           | Idria mine-----                               |
| Hungary regulates use of title---              | 6229  |
| postgraduate training and qualifica-           | 6250  |
| tion, problems, Hungary-----                   | Mercury atlas MA-6-----                       |
| 5860   | Metal cutting, tool industry, outlook         |
| Medical supplies, civil defense, quality       | for 1962 and review of 1961---                |
| control guide-----                             | 4669  |
| 6421   | Metal mines and mining, metal                 |
| Medicine:                                      | mining, census of mineral in-                 |
| aeromedical reviews-----                       | dustries, 1958, industry sum-                 |
| 4544   | mary report-----                              |
| biomedical effects of exposure to              | 4715  |
| electromagnetic radiation-----                 |   |
| 4560   |   |
| Communist China, translations                  |   |
| from Chung-hua i-hsueh tsa-                    |   |
| chih-----                                      |   |
| 5645   |   |

# INDEX

|   | Entry                        |   | Entry |
|---|------------------------------|---|-------|
| Metallic films, thin, effect of gamma irradiation-----  | 6398                         | Micelles, soap, solubilization of methanol in toluene as measured by gas chromatography-----                                  | 6353  |
| Metallurgy:   |                              | Microbiology:   |       |
| abstracts pertaining to Communist China in Soviet abstracts journal-----  | 6060, 6104                   | space, Soviet scientific progress--   | 5668  |
| East German, research and analysis-----   | 5557                         | USSR, current tasks-----  | 6132  |
| ferrous, Soviet industrial development, translations-----   | 5977, 6054-55                | Micro-organisms, airborne, survival, Netherlands study-----   | 5428  |
| Karaganda plant, Kazakhstan, USSR study-----  | 5852                         | Microwaves, Hungarian experimental antenna for wide-band microwave connections-----   | 5543A |
| nonferrous, Soviet industrial development, translations-----  | 5892, 5907, 5940, 6080, 6172 | Mid-decade census, hearings-----  | 4968  |
| <i>see also</i> names of metals.  |                              | Middlesex County, N.J., censuses of population and housing, 1960, census tracts-----  | 4799  |
| Metals:   |                              | Midshipmen, <i>see</i> Pay, allowances, etc.  |       |
| coefficients of friction and wear for skids made of various metals on concrete, asphalt, and lakebed surfaces-----              | 6279                         | Migrant labor:  |       |
| intermetallic compounds for very high temperature applications-----   | 4557                         | improving economic and social conditions (address)-----   | 5118  |
| ions, anion exchange separations in partially nonaqueous solutions-----   | 4636                         | investigation, authorization, report-----   | 5051  |
| lightweight cellular material, new type-----  | 6397                         | Mexican agricultural workers, entry into U.S., law-----   | 5122  |
| nonferrous metals, contributions to Brazilian geology (series)-----   | 5294                         | President's Committee on Migratory Labor, meeting, Jan. 17, 1962-----   | 6190  |
| plastic bending strains at elevated temperature, optical technique for measurement-----   | 6361                         | Migration, mobility of population, U.S., Mar. 1959-60-----  | 4734  |
| porous plates, formation by electrolytic reduction-----   | 6369                         | Migratory Labor, President's Committee on, <i>see</i> President's Committee on Migratory Labor.                               |       |
| refractory, protection for high-temperature service, progress report-----   | 6349, 6354                   | Military art and science:   |       |
| relationship of temperature and resistance-----   | 6394                         | division logistics and support command, field manual-----   | 4614  |
| rolled, production, development, 1959-65, USSR-----   | 5722                         | logistics maintenance management, field manual-----   | 4613  |
| <i>see also</i> names of metals.  |                              | <i>see also</i> Combat.   |       |
| Metalwork:  |                              | Military construction, <i>see</i> Building.   |       |
| explosive working, its applications status-----   | 4694                         | Military education, combat training of individual soldier and patrolling-----   | 4610  |
| selected operations, census of manufactures, 1958-----  | 4712                         | Military installations, <i>see</i> Installations (military).  |       |
| Meteorites, Tungusk meteorite explosion, effect on geomagnetic field, USSR study-----   | 5735                         | Military Institute of Hygiene and Epidemiology, Poland, areosol particle studies-----   | 5553  |
| Meteorology:  |                              | Military medicine, <i>see</i> Medicine.   |       |
| Bulgaria-----   | 5506                         | Military personnel, <i>see</i> Armed Forces.  |       |
| Czechoslovakia, research-----   | 5386                         | Military research, materials, task summary, 1961-----   | 4599  |
| meteorology and hydrology (USSR periodical), articles-----  | 5992                         | Military service, universal military training and service act reemployment rights, 1960 and 1961 amendments, explanation----- | 6498  |
| Rumanian automatic meteorological station, description-----   | 5833                         | Military standards-----   | 5076  |
| Sweden's institute, annual report-----  | 5644                         | Military supplies:  |       |
| temperature distribution, wind velocity, and weather forecasting, USSR studies-----   | 5619                         | supply and transport battalion division support command, field manual-----  | 4605  |
| USSR articles-----  | 5716                         | supply bulletin-----  | 4601  |
| Methane, air mixtures, hydrocarbon fuel mixture burned in air, calculation for thermodynamic transport and flow properties----- | 6272                         | Milk:   |       |
| Methanol, solubilization by soap micelles in toluene as measured by gas chromatography-----                                     | 6353                         | contamination, protective measures against radioactivity (address)-----   | 4491  |
| Methylstyrenes, polymerized, photolysis-----  | 6345                         | distribution, price wars and innovation (address)-----  | 5090  |
| Metric system, units of weights and measures, definitions and tables of equivalents, errata-----                                | 6309                         | Federal orders--  |       |
| Metropolitan areas, <i>see</i> Cities and towns.  |                              | market statistics, supplement--   | 4528  |
| Mexico:   |                              | means of improvement (talk)--   | 4497  |
| agricultural workers importation program, proposed regulations, hearing-----  | 4956                         | production, monthly report-----   | 6481  |
| Mexican agricultural workers, entry into U.S., law-----   | 5122                         | Mills, <i>see</i> Feed mills.   |       |
|   |                              | Milwaukee, Wis., censuses of population and housing, 1960, census of tracts in standard metropolitan statistical area-----    | 4800  |
|   |                              | Mine safety, <i>see</i> Safety of life.   |       |
|   |                              | Mineral feeder for sheep-----   | 4521  |
|   |                              | Mineral industry, <i>see</i> Minerals.  |       |
|   |                              | Mineral lands, Orphan mining claim, acquire report-----   | 4940  |
|   |                              | Minerals:   |       |
|   |                              | Alaska's mineral industry, trends--   | 6230  |
|   |                              | heavy, as guides to uranium-vanadium ore deposits in Slick Rock district, Colo-----   | 5293  |



|  | Entry   |   | Entry |
|--|---------|---|-------|
| Minerals—Continued                           |         | Mississippi River and Valley:           |       |
| industries—                                  |         | bulk commodity exemption in             |       |
| census, 1958—                                |         | transportation on system,               |       |
| area report.....                             | 4714    | hearings.....                           | 5064  |
| employment and related statis-               |         | surface water quality upper basin       | 5308  |
| tics.....                                    | 4720    | waterborne commerce, 1960.....          | 5135  |
| industry reports.....                        | 4715-18 | Missouri, plane coordinate intersec-    |       |
| subject reports.....                         | 4719-22 | tion tables.....                        | 4859  |
| fuels, electric energy, etc., used,          |         | Missouri Basin Inter-Agency Com-        |       |
| census of mineral industries,                |         | mittee:                                 |       |
| 1958.....                                    | 4722    | minutes of 120th meeting.....           | 6248  |
| size of establishment, census of             |         | minutes of 121st meeting.....           | 6249  |
| mineral industries, 1958, sub-               |         | Missouri River and Valley:              |       |
| ject, report.....                            | 4719    | operation of main stem reservoirs,      |       |
| type of operation, census of min-            |         | summary report, 1961-62.....            | 6249  |
| eral industries, 1958, subject               |         | surface water quality.....              | 5308  |
| report.....                                  | 4721    | Mists serve man, USSR.....              | 5774  |
| nonmetallic (except fuels) mining,           |         | Mites, spider mites on cotton, con-     |       |
| census of mineral industries,                |         | trol.....                               | 4512  |
| 1958, industry report.....                   | 4717    | Mitosis, <i>see</i> Karyokinesis.       |       |
| serpentine-group, chemical anal-             |         | Mixing machinery, hydraulic agita-      |       |
| ysis.....                                    | 5303    | tion of wettable powders,               |       |
| Minerals Exploration Office, semi-           |         | progress report.....                    | 4474  |
| annual report.....                           | 6226    | Mobility of population of United        |       |
| Mines and mining:                            |         | States, Mar. 1959-60.....               | 4734  |
| abstracts pertaining to Communist            |         | Mohave County, Ariz., tungsten          |       |
| China in abstracts journal,                  |         | deposits.....                           | 6234  |
| mining.....                                  | 6127    | Moisture, soil, characteristics of 5    |       |
| employer expenditures for supple-            |         | Hawaiian soils.....                     | 5258  |
| mentary remuneration for pro-                |         | Molecules, macromolecular chemistry     |       |
| duction workers, 1960.....                   | 6211    | symposium, Moscow, USSR....             | 5694  |
| minerals, nonmetallic (except                |         | Moline, Ill.:                           |       |
| fuels), census of mineral indus-             |         | occupational wage survey—               |       |
| tries, 1958.....                             | 4717    | departmental edition.....               | 6198  |
| mines products carload waybill               |         | document edition.....                   | 4900  |
| statistics.....                              | 5368    | Le Monde (periodical):                  |       |
| <i>see also</i> Coal mines and mining—       |         | index.....                              | 5784  |
| <i>also</i> names of metals and min-         |         | Money:                                  |       |
| erals mined.                                 |         | and credit system, defense plan-        |       |
| Mines Bureau:                                |         | ning (remarks).....                     | 5193  |
| bulletin.....                                | 6227    | circulation and credit in Asian         |       |
| information circulars.....                   | 6228-34 | socialist countries.....                | 5983  |
| report of investigations.....                | 6236-47 | Mongolia:                               |       |
| Mining machinery, and equipment in-          |         | criminal code.....                      | 6128  |
| dustry, outlook for 1962, and                |         | elections, statute.....                 | 6037  |
| review of 1961.....                          | 4690    | Monographs, <i>see</i> names of depart- |       |
| Minnesota:                                   |         | ments, etc., issuing mono-              |       |
| census of housing, 1960, State and           |         | graphs— <i>also</i> subjects.           |       |
| small areas, tenure, rent,                   |         | Monopolies:                             |       |
| plumbing, etc.....                           | 4756    | antitrust laws, administration, in-     |       |
| census of population 1960, general           |         | vestigation, authorization, re-         |       |
| social and economic character-               |         | port.....                               | 5032  |
| istics.....                                  | 4775    | Clayton act, amend, hearing.....        | 4967  |
| Minors, <i>see</i> Child labor.              |         | Monroe, La., censuses of population     |       |
| Miscellaneous publications, <i>see</i> names |         | and housing, 1960, census               |       |
| of departments, etc., issuing                |         | tracts in standard metro-               |       |
| publications.                                |         | politan statistical area.....           | 4801  |
| Missiles:                                    |         | Montana:                                |       |
| annular nozzles with concave cen-            |         | census of housing, 1960, State and      |       |
| tral base, effect of geometric               |         | small areas, tenure, rent,              |       |
| parameters on static perform-                |         | plumbing, etc.....                      | 4758  |
| ance.....                                    | 6283    | Jurassic, Bathonian or early Callo-     |       |
| anti-missile warheads, USSR study,           |         | vian ammonites.....                     | 5301  |
| arrow-wing configuration, rocket-            |         | thorium recovery from ores.....         | 6241  |
| model tests at zero lift.....                | 6257    | Monte Carlo method, j-values of s-      |       |
| fiberglass motor case in Polaris             |         | type neutron resonances by              |       |
| program.....                                 | 6357    | multiple scattering.....                | 6346  |
| labor market developments.....               | 5121    | Monuments, and memorials in Na-         |       |
| publications, list.....                      | 6410    | tional Capital Parks areas,             |       |
| tooling, pricing under Air Force             |         | list.....                               | 6323  |
| Dept., contract with Boeing                  |         | Moon:                                   |       |
| Co., GAO examination.....                    | 5280    | lunar charts—                           |       |
| USSR rocket weapons of modern                |         | index.....                              | 4554  |
| armies.....                                  | 5966    | LAC 58, Copernicus.....                 | 4552  |
| Mississippi:                                 |         | LAC 76, Rhiphaeus Mountains.....        | 4553  |
| census of agriculture, 1959, coun-           |         | lunar reference mosaic.....             | 4555  |
| ties.....                                    | 4744    | Moore, Daniel E., relief.....           | 4931  |
| census of housing, 1960, State and           |         | Moose Kenal Peninsula, etc., history    |       |
| small areas.....                             | 4757    | of early occurrence.....                | 5227  |
| Delta area, tractors, etc., costs,           |         | Morbidity:                              |       |
| 1957.....                                    | 5079    | Czechoslovakian population.....         | 5636  |
| electric rate book.....                      | 5170    | data sources.....                       | 6423  |
|  |         | USSR, rural population.....             | 5730  |

# INDEX

| Entry   | Entry     |
|---|-----------|
| Mormactrade, S.S., launching ceremonies (remarks)-----  | 6222      |
| Morocco, investment law, supplement-----  | 5342      |
| Morphology:   |           |
| age-associated, historic descriptions and bibliography, Russian studies-----  | 6312      |
| inflammatory processes of gall bladder and bile ducts, morphological changes, USSR study-----                       | 5619      |
| Mortgage insurance, FHA home mortgage insurance, fact sheet-----  | 5160      |
| Mortgages:  |           |
| homes, FHA data, by States, report-----   | 5162      |
| housing, FHA data for selected areas, report-----   | 5161      |
| Mosaics, lunar reference mosaic-----  | 4555      |
| Moscow, USSR, industry, problems of economics and organization of production-----                                   | 5943      |
| Moscow Oblast Scientific Research Clinical Institute imeni M.F. Vladimirskiy (Moniki), USSR-----                    | 5767      |
| Motels, <i>see</i> Motor courts.  |           |
| Motion pictures:  |           |
| abroad, India-----  | 4696      |
| Army film and equipment exchange operations, field manual-----  | 4607      |
| census of business, 1958 selected services, errata sheet-----   | 4704      |
| Motor carriers:   |           |
| freight commodity statistics, 1960-terminal area operations, exemption, amend interstate commerce act, hearing----- | 5063      |
| transport statistics, report 1960-----  | 5373      |
| USSR, development of motor transport during 7 year plan-----  | 5997      |
| <i>see also</i> Motor vehicle accidents.  |           |
| Motor courts, motels and tourist courts, census of business, 1958, selected services, errata sheet-----             | 4703      |
| Motor fuel, water separation, laboratory evaluation method-----   | 6367      |
| <i>see also</i> Gasoline.   |           |
| Motor vehicle accidents, investigation reports-----   | 5370-71   |
| Motors, <i>see</i> Electric motors.   |           |
| Mount Rainier National Park, general information-----   | 6322      |
| Multimeters, AN/USM-34, test instrument calibration procedure-----  | 6379      |
| Munitions:  |           |
| armaments industry in UAR, development-----   | 5511      |
| arms control, bibliography-----   | 5077      |
| Mushrooms, canned, standards for grades-----  | 4469      |
| Music, harmony, Navy training course-----   | 6333      |
| Mustard gas, radio-mimetic compounds, Hungarian study-----  | 5402      |
| <b>N</b>  |           |
| N.A.M.C., <i>see</i> Naval Air Materiel Center, Philadelphia, Pa.   |           |
| N.A.S.A., <i>see</i> National Aeronautics and Space Administration.   |           |
| N.L.R.B., <i>see</i> National Labor Relations Board.  |           |
| N.R.L., <i>see</i> Naval Research Laboratory.   |           |
| N.W.L., <i>see</i> Naval Weapons Laboratory.  |           |
| NAMC, <i>see</i> Naval Air Materiel Center, Philadelphia, Pa.   |           |
| NAMC-AFL series-----  | 6371      |
| Narcotics, Czechoslovakia, directives on management-----  | 5666      |
| NASA, <i>see</i> National Aeronautics and Space Administration.   |           |
| National Advisory Committee for Aeronautics research memorandums-----   | 6251-60   |
| National Aeronautics and Space Administration:  |           |
| act establishing, amend, staff report-----  | 5058      |
| NASA memorandums-----   | 6261-64   |
| positions in aero-space technology, examination announcement-----   | 4836      |
| technical memorandums-----  | 6265-69   |
| technical notes-----  | 6270-6302 |
| National Archives and Records Service, publications, list-----  | 6305      |
| National Bureau of Standards:   |           |
| applied mathematics series-----   | 6306      |
| circular-----   | 6307      |
| handbook-----   | 6308      |
| miscellaneous publications-----   | 6309-10   |
| technical note-----   | 6311      |
| National Capital Parks, statues, monuments, and memorials, list-----  | 6323      |
| National Commission for UNESCO, <i>see</i> United States National Commission for UNESCO.                            |           |
| National Conference on Day Care for Children, report-----   | 4823      |
| National Conference on Weights and Measures, report, 1961-----  | 6310      |
| National Congress on Medical Quackery, nutrition nonsense spotlighted-----  | 4489      |
| National debt, <i>see</i> Public debt.  |           |
| National defense:   |           |
| agreement with Greece-----  | 6469      |
| education act of 1958-----  |           |
| institutes, counseling and guidance training, announcement-----   | 5103      |
| language development program-----   | 5115      |
| student loan program, including list of participating institutions, 1961-62-----                                    | 5105      |
| mobilization, report-----   | 5018      |
| national defense language institutes, program, 1962-63-----   | 5104      |
| preparedness operations, investigation, authorization, report-----  | 5042      |
| preparedness program, investigation, report of subcommittee-----  | 5061      |
| <i>see also</i> Civilian defense.   |           |
| National economy, <i>see</i> Economic conditions.   |           |
| National electric rate books-----   | 5169-71   |
| National Forest Reservation Commission, report, 1961-----   | 4976      |
| National health survey, health statistics-----  | 6417      |
| National herbarium, contributions from-----   | 6318      |
| National Labor Relations Board:   |           |
| decisions and orders-----   | 6313      |
| N.L.R.B. on new frontiers (address)-----  | 6314      |
| National monuments and memorials, American military cemeteries and memorials of World War II-----                   | 4564      |
| National Museum:  |           |
| bulletins-----  | 6315-17   |
| proceedings, title page, etc. v. 112-----   | 6319      |
| National Railroad Adjustment Board, awards-----   | 6325      |
| National Science Foundation:  |           |
| current research and development in scientific documentation-----   | 6439      |
| report, 1961-----   |           |
| departmental edition-----   | 6327      |
| document edition-----   | 4914      |

|   | Entry   |  | Entry      |
|---|---------|--|------------|
| National security:  |         | Nervous system:  |            |
| bibliography-----   | 5077    | cerebrum, man, and automatic control, Communist Chinese study-----   | 5533       |
| internal security act, etc., administration, investigation, authorization, report-----                                  | 5038    | higher activity, problems, conference report, USSR-----  | 5988       |
| Natural disasters-----  | 6512    | higher activity, USSR journal, translations-----   | 5696       |
| Natural gas, <i>see</i> Gas.  |         | <i>see also</i> Reflexes.  |            |
| Natural resources:  |         | Netherlands, Dutch organization for scientific research, excerpts from 1959 yearbook-----  | 5577       |
| conservation's golden decade, Interior Dept., report-----   | 5324    | Networks, <i>see</i> Electric networks.  |            |
| resources for tomorrow, Interior Department report, 1961-----   | 5323    | Neubert, Karl, engineer, East German, biographic information-----  | 5379       |
| Naturalization, investigation, authorization, report-----   | 5037    | Neuroses, climacteric, in aging women, cholesterol, phospholipids protein and lipoprotein fractions of blood serum, USSR study-----  | 5632       |
| Navajo Indian Reservation, Red Lake area, geology and ground water-----   | 5310    | Neutrons:  |            |
| Naval Academy, Annapolis, register, 1961-62-----  | 6330    | from atomic explosion, USSR study-----   | 5841       |
| Naval Air Material Center, Philadelphia, Pa., Aeronautical Engine Laboratory, report-----                               | 6371    | multiple scattering of polarized and unpolarized neutrons by s-type resonances-----  | 6346       |
| Naval Civil Engineering Laboratory, technical reports-----  | 6513-14 | New Cumberland Locks and Dam, spillway, design-----  | 5138       |
| Naval education, Navy training courses-----   | 6332-35 | New England, broiler processors' procurement, production and selling programs, evaluation study-----   | 4515       |
| Naval Research Laboratory:  |         | New Hampshire, census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----  | 4760       |
| papers presented at 10th International Astrophysical symposium, Liege, Belgium, July 11-15, 1960-----                   | 6348    | New Idria Mine, San Benito County, Calif., mining and furnacing mercury ore-----   | 6229       |
| report series-----  | 6339-69 | New Mexico:  |            |
| Naval Reserve:  |         | census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----   | 4761       |
| leadership improvement program-----   | 6336    | titaniferous sandstone, reconnaissance-----  | 6236       |
| midshipmen, pay based on incorrect computation of service for basic pay, relieve from reliability to repay, report----- | 4952    | New mind (Czechoslovak periodical): translations-----  | 5946       |
| officers, register-----   | 6337    | New York, N.Y., mid-decade census, hearings-----   | 4968       |
| Naval Weapons Bureau, Standards Laboratory, instrument calibration procedure-----                                       | 6374-83 | Newport News, Va., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 4802       |
| Naval Weapons Laboratory, technical memorandums-----  | 6372-73 | News of Soviet control sciences-----   | 5723       |
| Navigation:   |         | Newspapers, atomic energy development in Israel, articles, translation-----  | 5463       |
| aids, Coast Guard lists, Atlantic Coast, local-----   | 4865    | <i>see also</i> Press.   |            |
| rivers, hydraulics of channels-----   | 5309    | Nhan dan (periodical): translations-----   | 5952, 6067 |
| rules and regulations governing navigation of Panama Canal and adjacent waters-----                                     | 4701-2  | Nickel, high temperature fatigue properties, environmental effect-----   | 6364       |
| <i>see also</i> Air navigation.   |         | Niobium:   |            |
| Navy:   |         | separation from tantalum by solvent extraction, HF-HCl-diethyl ketone system-----  | 6243       |
| effective leadership publication-----   | 6336    | zinc-base coating, progress report-----  | 6349, 6354 |
| personnel, household effects, moving information-----   | 6484    | Nitric acid, esters (nitro-bodies), hydrolysis and analytical control, Hungary-----  | 5381       |
| regulations, changes-----   | 6384    | Nitrocompounds, nitro-bodies, nitric acid esters, hydrolysis and analytical control, Hungary-----  | 5381       |
| <i>see also</i> Uniforms.   |         | Nitrogen, zirconium-nitrogen equilibrium at high temperatures and free energy of formation of ZrN <sub>x</sub> as function of its composition and structure, USSR study----- | 5597       |
| Navy Audit Organization, auditors, examination announcement-----  | 4837    | Nitrogen dioxide, problem of nitrogen peroxide in planets atmospheres-----   | 6291       |
| Navy Department:  |         |  |            |
| large surface ship reactor, A1W land-based prototype project, contract GAO review-----                                  | 5283    |  |            |
| Secretary, nomination of Fred Korth, hearing-----   | 5062    |  |            |
| utilization of excess aircraft engines for spare parts, GAO review-----   | 5287    |  |            |
| Navy training courses, <i>see</i> Naval education.  |         |  |            |
| Nebraska, census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----                              | 4759    |  |            |
| Negroes, economic patterns that exclude unskilled and untrained, education and employment to combat (address)-----      | 6179    |  |            |
| Nerves, joint capsule receptors, electrophysiological and histological characteristics, USSR study-----                 | 5582    |  |            |



## Entry

|  |            |
|--|------------|
| Nuclear reactor power plants:          | Entry      |
| Bonus reactor building, contain-       |            |
| ment membrane development              | 4631       |
| PM development, task 5.0 local         |            |
| boiling heat transfer tests            | 4637       |
| rocket power levels for unmanned       |            |
| Mars vehicles, determination           | 6270       |
| rockets, unmanned Mars vehicles,       |            |
| liquid-hydrogen storage prob-          |            |
| lems                                   | 6271       |
| steam-cooled, evaluation               | 4627, 4629 |
| Nuclear Research, Joint Institute for, |            |
| see Joint Institute for Nuclear        |            |
| Research.                              |            |
| Nuclear science (Chinese periodical):  |            |
| article titles, list                   | 5594       |
| Nuclear tests, see Nuclear explosions. |            |
| Nuclear weapons, see Weapons.          |            |
| Numerical list and schedule of         |            |
| volumes of reports and docu-           |            |
| ments, 86th Congress, 2d               |            |
| session, errata                        | 6411       |
| Nurseries, see Day care of children.   |            |
| Nursery for slanderers, Russian        |            |
| Research center in Harvard,            |            |
| USSR article                           | 5831       |
| Nursery schools, see Day care of       |            |
| children.                              |            |
| Nurses and nursing, cardiovascular     |            |
| disease terms for nurses               | 6426       |
| Nutrition:                             |            |
| fats, all-Union conference on prob-    |            |
| lem, USSR                              | 5707       |
| quackery widespread and expen-         |            |
| sive                                   | 4489       |
| Republic of China, survey of armed     |            |
| forces                                 | 5321       |
| NWL, see Naval Weapons Laboratory.     |            |
| <b>O</b>                               |            |
| O.A.S.I. series                        | 6385-92    |
| O.T.S., see Technical Services Office. |            |
| Oak, northern, sprouting reduced after |            |
| debarbing with sodium ar-              |            |
| senite                                 | 5242       |
| OASI series                            | 6385-92    |
| Objectives (optics):                   |            |
| wide-angle, developments and pros-     |            |
| pects, USSR study                      | 5957       |
| Occupational wage survey, see Wages.   |            |
| Occupations, see Employment.           |            |
| Ocean, exploring secrets of sea with   |            |
| Severyanka, USSR                       | 5783       |
| Ocean currents, manual of current      |            |
| observations, supplement               | 4860       |
| Oceanography:                          |            |
| oceanography and limnology (Chi-       |            |
| nese periodical)                       | 5830       |
| USSR bibliography                      | 5534       |
| Oceanologia et limnologia Sinica       |            |
| (Chinese periodical):                  |            |
| translations                           | 5684       |
| Office furniture and equipment, ship-  |            |
| ments by manufacturers, cur-           |            |
| rent industrial reports                | 4731       |
| Officers, see Naval Reserve.           |            |
| O'Grady, Dennis H., relief             | 5009       |
| Oil, see Petroleum.                    |            |
| Oil, see Petroleum.                    |            |
| Oil wells, see Petroleum.              |            |
| Oils:                                  |            |
| current industrial reports             | 4729       |
| solid surfaces submerged, effect of    |            |
| polar-nonpolar solutes on              |            |
| water wettability                      | 6363       |
| vegetable, southeast Asia as U.S.      |            |
| market                                 | 5219       |
| see also Fuel oil.                     |            |
| Oilseeds, and oilseed products, pros-  |            |
| pects for foreign trade                | 5222       |
| Oklahoma:                              |            |
| census of population, 1960, general    |            |
| social and economic character-         |            |
| istics                                 | 4777       |

|   |            |
|---|------------|
| Nuclear reactor power plants :                |            |
| Bonus reactor building, contain-              |            |
| ment membrane development                     | 4631       |
| PM development, task 5.0 local                |            |
| boiling heat transfer tests                   | 4637       |
| rocket power levels for unmanned              |            |
| Mars vehicles, determination                  | 6270       |
| rockets, unmanned Mars vehicles,              |            |
| liquid-hydrogen storage prob-                 |            |
| lems  | 6271       |
| steam-cooled, evaluation                      | 4627, 4629 |
| Nuclear Research, Joint Institute for,        |            |
| <i>see</i> Joint Institute for Nuclear        |            |
| Research.                                     |            |
| Nuclear science (Chinese periodical) :        |            |
| article titles, list                          | 5594       |
| Nuclear tests, <i>see</i> Nuclear explosions. |            |
| Nuclear weapons, <i>see</i> Weapons.          |            |
| Numerical list and schedule of                |            |
| volumes of reports and docu-                  |            |
| ments, 86th Congress, 2d                      |            |
| session, errata                               | 6411       |
| Nurseries, <i>see</i> Day care of children.   |            |
| Nursery for slanderers, Russian               |            |
| research center in Harvard,                   |            |
| USSR article                                  | 5831       |
| Nursery schools, <i>see</i> Day care of       |            |
| children.                                     |            |
| Nurses and nursing, cardiovascular            |            |
| disease terms for nurses                      | 6426       |
| Nutrition :                                   |            |
| fats, all-Union conference on prob-           |            |
| lem, USSR                                     | 5707       |
| quackery widespread and expen-                |            |
| sive  | 4489       |
| Republic of China, survey of armed            |            |
| forces  | 5321       |
| NWL, <i>see</i> Naval Weapons Laboratory.     |            |
| <b>O</b>                                      |            |
| O.A.S.I. series                               | 6385-92    |
| O.T.S., <i>see</i> Technical Services Office. |            |
| Oak, northern, sprouting reduced after        |            |
| debarbing with sodium ar-                     |            |
| senite  | 5242       |
| OASI series                                   | 6385-92    |
| Objectives (optics) :                         |            |
| wide-angle, developments and pros-            |            |
| pects, USSR study                             | 5957       |
| Occupational wage survey, <i>see</i> Wages.   |            |
| Occupations, <i>see</i> Employment.           |            |
| Ocean, exploring secrets of sea with          |            |
| Severyanka, USSR                              | 5783       |
| Ocean currents, manual of current             |            |
| observations, supplement                      | 4860       |
| Oceanography :                                |            |
| oceanography and limnology (Chi-              |            |
| nese periodical)                              | 5830       |
| USSR bibliography                             | 5534       |
| Oceanologia et limnologia Sinica              |            |
| (Chinese periodical) :                        |            |
| translations                                  | 5684       |
| Office furniture and equipment, ship-         |            |
| ments by manufacturers, cur-                  |            |
| rent industrial reports                       | 4731       |
| Officers, <i>see</i> Naval Reserve.           |            |
| O'Grady, Dennis H., relief                    | 5009       |
| Oil, <i>see</i> Petroleum.                    |            |
| Oil wells, <i>see</i> Petroleum.              |            |
| Oils :  |            |
| current industrial reports                    | 4729       |
| solid surfaces submerged, effect of           |            |
| polar-nonpolar solutes on                     |            |
| water wettability                             | 6363       |
| vegetable, southeast Asia as U.S.             |            |
| market  | 5219       |
| <i>see also</i> Fuel oil.                     |            |
| Oilseeds, and oilseed products, pros-         |            |
| pects for foreign trade                       | 5222       |
| Oklahoma :                                    |            |
| census of population, 1960, general           |            |
| social and economic character-                |            |
| istics  | 4777       |

| Entry  | Entry   |
|--|---------|
| Oklahoma—Continued   |         |
| precipitation, maximum for 24 hours and under-----   | 6502    |
| Oklahoma City, Okla., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 4804    |
| Old Age and Survivors Insurance Bureau, poster-----  | 6391    |
| Old-age, survivors, and disability insurance:  |         |
| OASI series-----   | 6385-92 |
| social security benefits for children-----   | 6389    |
| your social security, basic information-----   | 6388    |
| Olmstead, George B., relief-----   | 5008    |
| Omaha, Nebr.:  |         |
| occupational wage survey—departmental edition-----   | 6195    |
| document edition-----  | 4897    |
| Oncology:  |         |
| Institute of Warsaw, Poland, work-----   | 5938    |
| Soviet concepts and methods of research-----   | 5575    |
| Onions, stocks, Jan. 1, 1962-----  | 6482    |
| Onotoa Atoll, Foraminifera-----  | 5299    |
| Ontogeny, dogs, formation and development of mobility of neural processes-----   | 5581    |
| Operations (surgical), <i>see</i> Surgery.   |         |
| Optical instruments and apparatus, Hungarian conference on technical measuring, lectures-----                                | 5554    |
| Optical technique for measurement of plastic bending strains at elevated temperature-----                                    | 6361    |
| Optical torque tester, Sturdevant model OTT 500 and 165, test instrument calibration procedure-----                          | 6383    |
| Optics, Hungarian technical measuring conference, lectures-----  | 5554    |
| Optimal processes:   |         |
| constructing trajectories, USSR study-----   | 5438    |
| statistical problem of optimal control, USSR study-----  | 5657    |
| Optimum time for treating radiation injury wounds, Hungary-----  | 5423    |
| Orders, <i>see</i> Names of departments, etc., issuing orders— <i>also</i> Subjects.   |         |
| ORDM series, manual-----   | 6399    |
| Ordnance Corps, Army:  |         |
| internal review, manual-----   | 6399    |
| manual ORDM series-----  | 6399    |
| Oregon:  |         |
| census of population, 1960, general social and economic characteristics-----   | 4778    |
| coast pilot, supplement-----   | 4864    |
| ponderosa pine, growth after partial cutting-----  | 5253    |
| supplement-----  | 5254    |
| Oregon Dental Service Corporation, report-----   | 6414    |
| Ores, <i>see</i> Names of metals or minerals.  |         |
| Organic compounds:   |         |
| organic chemical industry in Hungary, 10 years work-----   | 5567    |
| organic luminescent substances, USSR study-----  | 5721    |
| structure, problems in theory, USSR, translation-----  | 5897    |
| Organization and cost of scientific research in Hungary-----   | 5697    |
| Organs:  |         |
| internal, USSR study of changes during burn trauma-----  | 6151    |
| rats, incorporation of labeled Lysine-1-C <sup>14</sup> into proteins, USSR study-----                                       | 5648    |
| Orlando, Fla., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----        | 4805    |
| Ornamental plants, <i>see</i> Plants.  |         |
| Ornithosis, <i>see</i> Psittacosis.  |         |
| Ortiz, Serafin T., relief-----   | 4999    |
| Oscillators:   |         |
| TS-47/APR, test instrument calibration procedure-----  | 6378    |
| Unit, general radio 1210-C, test instrument calibration procedure-----   | 6377    |
| Osteoarthritic tuberculosis, <i>see</i> Tuberculosis.  |         |
| OTS, <i>see</i> Technical Services Office.   |         |
| Otsu, Yasuko, relief-----  | 4935    |
| Outdoor recreation for America-----  | 6400    |
| Outer space:   |         |
| aerospace, standard vehicle and equipment status reports-----  | 4537    |
| aero-space technology, examination announcement-----   | 4836    |
| amend NASA act of 1958, staff report-----  | 5058    |
| exploration, etc., man-in-space program, Soviet scientific progress-----   | 5652    |
| manned orbital flight, Mercury atlas MA-6, general information-----  | 6250    |
| microbiology, Soviet scientific progress-----  | 5668    |
| publications, list-----  | 6410    |
| research, etc., activities of Federal agencies, investigation, authorization, report-----                                    | 5021    |
| space mercury condensing systems, Government-industry symposium-----   | 6299    |
| space science, Soviet-----   | 5754    |
| United States space activities, 1961-----  | 4920    |
| Outlook and 1961 year-end economic review-----   | 4871    |
| Outpatient services, <i>see</i> Clinics.   |         |
| Overtime, <i>see</i> Hours of labor.   |         |
| Oxides, <i>see</i> oxides by name, e.g. Silver oxide.  |         |
| Oxygen deficiency, adaptation to cellular level, USSR study-----   | 6036    |
| <b>P</b>   |         |
| PA series-----   | 4525    |
| Pacific Coast:   |         |
| coast pilot, supplement-----   | 4864    |
| transportation lines-----  | 5134    |
| waterborne commerce, 1960-----   | 5137    |
| Pacific Islands, sailing directions, change-----   | 5315    |
| Pacific Northwest Forest and Range Experiment Station:   |         |
| research note-----   | 5251    |
| research papers-----   | 5252-54 |
| Pacific Ocean, equatorial waters, calanoid copepods-----   | 5207    |
| Pacific Southwest Forest and Range Experiment Station:   |         |
| miscellaneous papers-----  | 5255-56 |
| research notes-----  | 5258-59 |
| research program and problems on forest diseases in California-----  | 5262    |
| technical papers-----  | 5260-62 |
| Packaging:   |         |
| bibliography-----  | 4697    |
| materials, Federal test method standard-----   | 5201    |
| practices, hearings-----   | 5071    |
| Packing materials, Federal test method standard-----   | 5201    |
| <i>see also</i> names of articles packed.  |         |
| Pakistan, passport visas, agreement-----   | 6472    |



# INDEX

| Entry  | Entry   |
|--|---|
| Paleontology, <i>see</i> Fossils.  | Patents—Continued   |
| Palisades Project, Burns Creek Dam, etc., construction, hearings..... 4966   | laws, investigation, authorization, report..... 5041  |
| Pamphlets, <i>see</i> names of department, etc., issuing pamphlets— <i>also</i> subjects.                            | Southern Utilization Research and Development Division, semi-annual list..... 4492  |
| Pan American Postal Union, <i>see</i> Postal Union of the Americas and Spain.  | Pathological physiology, <i>see</i> Physiology.   |
| Panama Canal, and adjacent waters, rules and regulations governing navigation..... 4701-2                            | Pathway to the universe, George C. Marshall Space Flight Center, Huntsville, Alabama..... 6303  |
| <i>see also</i> Canal Zone.  | Patients:   |
| Panels (aircraft):   | and dentist, radiation protection... 6413   |
| flat rectangular, flutter in uniform coplanar flow with arbitrary direction, theoretical analysis..... 6293          | chaplain's ministry, Army pamphlet..... 4616  |
| Panels (building):   | Patrols, Army, field manual..... 4610   |
| fencing, feeding, and creep panels for sheep..... 4522   | Pay, <i>see</i> Wages.  |
| Papers, <i>see</i> Addresses, lectures, etc.   | Pay, allowances, etc., Naval Reserve midshipmen, pay based on incorrect computation of service for basic pay, relieve from reliability to repay, report..... 4952 |
| Paperwork (office practice):   | Payload vibration data measured during five flights of two-stage solid-propellant launch vehicle..... 6277  |
| small store and service trades, recordkeeping systems..... 6449  | PCA, <i>see</i> Production credit associations.   |
| Parameters:  | Pea beans, <i>see</i> Beans.  |
| correlations, selection for control systems composed of 3 aperiodic links, USSR study..... 5739                      | Peace, food for peace program, U.S. agriculture helps to feed world..... 4572   |
| signals from noise background, theory of correlated random points, USSR study..... 5432                              | Peanuts, cultivation, root nodule bacteria and effect on fruit yield increase, Communist China..... 5790  |
| transient processes in networks, digital computer programs for calculating, USSR study..... 5734                     | Peate, John, 19th century American telescope maker, biography..... 6316   |
| Parasites, animal ectoparasites, hygienic data on application of toxic chemicals for combating, USSR study..... 5654 | Pechora, USSR, mining of coal deposits..... 5984  |
| Parasitology, problems and diseases with natural reservoirs, conference on, USSR..... 5656                           | Pediatrics, <i>see</i> Children.  |
| Parcel post, agreement with American Republics and Spain..... 6466   | Penitentiaries, national, investigation extension, report..... 5040   |
| Parking of vehicles, District of Columbia, amend act to transfer fees to highway fund, report..... 4954              | Pensions:   |
| Parkinsonism, treatment, experimental contribution, Yugoslavia..... 5588   | characteristics of 144,700 plans filed with Secretary of Labor..... 6188  |
| Parliamentary conferences, <i>see</i> Canada-United States Interparliamentary Group.                                 | employee benefit plans disclosure act, amendments, report..... 4950   |
| Particle board, <i>see</i> Pulpboard.  | People (North Vietnam periodical): translations..... 5952, 6067   |
| Particles, aerosol, studies at Military Institute of Hygiene and Epidemiology, Poland..... 5553                      | People's daily (Chinese periodical): translations..... 5849, 6056   |
| Partitions, metal toilet, current industrial reports, summary 1960..... 4732   | Performance (psychology): upon sudden awakening..... 4548   |
| Pasco, Wash., relief..... 4984   | Periodicals:  |
| Passenger traffic, United States and foreign countries, 1961..... 5319   | Chinese Communist, translations..... 5787, 5799, 5982, 6042   |
| Passenger vessels, <i>see</i> Ships.   | Government price lists..... 6412  |
| Passports, visas, agreement with Pakistan..... 6472  | North Korean, titles of technical articles..... 5493  |
| Pasture herbage, <i>see</i> Grasses.   | North Vietnam, translations..... 5627, 6002, 6030.  |
| Pasture lands, grass, effect of soil salt on growth, Communist China study..... 5679                                 | Permeability, film, requirements for storage of apples..... 4532  |
| Patent examiners, manual of procedure..... 6404  | Perry County, Ky., coal carbonizing properties..... 6246  |
| Patent Office:   | Perry Land, Greenland, Arctic ice-free land sites, evaluation..... 4543   |
| administration, investigation, authorization, report..... 5041   | Personnel management, <i>see</i> Administrative management.   |
| budget, 1963, amendment..... 4925  | PERT, <i>see</i> Program evaluation and review technique.   |
| classification bulletins..... 6401-2   | Pests:  |
| Patents:   | control, Soviet conferences and studies..... 5903   |
| classification manual, replacement sheets..... 6403  | food crop, hygienic data on application of toxic chemicals for combating, USSR study..... 5654  |
| code of Federal regulations..... 5187  | forest pest leaflets..... 5232  |
| drugs, provisions of antitrust act, hearings..... 5068   | USSR—   |
| examining procedure, manual..... 6404  | Kiev conference on chemicals for plants..... 6050   |
| German, coal conversion to fluid fuels..... 6231   | Kishinev conference on new control machinery..... 6049  |



| Entry   | Entry  |
|---|--|
| Petroleum:  | Photographic surveying—Continued   |
| gas fields, all-Union Conference, USSR-----   | Poland, photogrammetry develop-ment-----   |
| oil and gas extraction, census of mineral industries, industry report-----  | Yugoslavia projects-----   |
| products survey-----  | Photographs, copyrighted-----  |
| United States, producing capacity outlook-----  | Photography, luminescence in reproduction techniques, USSR study-----                              |
| waterfloods of 5-spot pattern, methods of predicting performance in stratified reservoirs using streamlines-----                | see also Aerial mapping—Aerial photography.  |
| Petroleum refineries, output per man hour, 1919-59, indexes-----  | Photomultipliers, properties and application for research in industry, East Germany study-----     |
| Pharmaceuticals, see Drugs.   | Phototriangulation, see Triangulation.   |
| Pharmacies, Yugoslavia, reconstruction-----   | Physical chemistry, molten salts and slags-----  |
| Pharmacists, East Germany, training-----  | Physical examinations, evaluation of single-visit cardiovascular examination-----                  |
| Pharmacologists, examination announcement, salary adjustments-----  | Physically handicapped, see Handicapped.   |
| Pharmacology:   | Physicians:  |
| Hungary, advances in 15 years-----  | hospital house staffs, health manpower source book-----  |
| properties of borons, Polish study-truxylonium, new curare-like preparation, USSR study-----                                    | international forum in Tashkent, USSR-----   |
| Pharmacy:   | Physicists:  |
| department, planning and equipping for 50-, 100-, and 200-bed general hospitals-----  | examination announcement-----  |
| Poland, report-----   | Hungarian, defend dissertations-----   |
| Silesian anniversary, Polish study-----   | Physics:   |
| Yugoslav pharmaceutical developments-----   | research investigations of cosmic rays-----  |
| Phase shift, phase standard, secondary action laboratories 709A, test instrument calibration procedure-----                     | USSR, translations-----  |
| Phenols, chlorophenol red, paranitrophenol, and phenol red, determination of dissociation constants-----                        | Physiological journal (USSR periodical):   |
| Phenothiazine, derivatives, use in preparation of patients with thyrotoxicosis-----   | articles-----  |
| Philippine Islands:   | Physiology:  |
| higher education-----   | age-associated, historic descriptions and bibliography, Russian studies-----                       |
| sailing directions-----   | electrophysiological and histological characteristics of joint capsule receptors, USSR study-----  |
| war damage claims, payment, report-----   | pathological, and experimental therapy, USSR studies-----  |
| Philosophy:   | Rumania, research-----   |
| cybernetics, problems, Hungarian study-----   | Piggyback transportation, hearing-----   |
| problems of multivalued logic, USSR study-----  | Pike Island Locks and Dam, spillway stilling basin-----  |
| Phoenix, Ariz., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----          | Piles and pile driving, column strength of long piles-----   |
| Phospholipids, fractions of blood serum, age-related levels in women during menopause and climacteric neurosis, USSR study----- | Pilot guides, see Coast pilots.  |
| Phosphoric acid and ammonia method of refining sulphur gases to produce ammophos, USSR-----                                     | Pilot plants, hot-carbonate process for removing carbon dioxide and hydrogen sulfide, studies----- |
| Photodegradation of high polymers-----  | Pine:  |
| Photogrammetry, see Aerial mapping—Photographic surveying.  | loblolly—  |
| Photographic apparatus and supplies and equipment in Defense Department, GAO review-----  | direct seeding, guidelines-----  |
| Photographic surveying:   | potassium, etc., deficiency symptoms of seedlings-----   |
| achievements of Department of Photogrammetry of cartographic enterprise of Hungary-----   | ponderosa—   |
| photogrammetric services in Poland-----   | growth after partial cutting on permanent sample plots in eastern Oregon-----                      |
|   | lumber recovery in north-central Washington-----   |
|   | red, individual seed sources, little variation in height growth after planting-----                |
|   | slash—   |
|   | and longleaf, effect of air temperature on gum yield-----  |
|   | cone crop, 1960, study of losses-----  |
|   | less growth, no increased flowering from changing branch angle-----                                |
|   | wide spacing produces early gum and sawtimber yields-----  |
|   | Virginia, potassium, etc., deficiency symptoms of seedlings-----                                   |

# INDEX

|  | Entry |   | Entry          |
|--|-------|---|----------------|
| Pine—Continued   |       | Poetry, present-day, Rumania  | 6146           |
| white—   |       | Poisons, swine, by plants, chemicals,<br>etc., in Yugoslavia          | 5589           |
| emergence tipburn, physiogenic<br>disturbance  | 5270  | <i>see also</i> names of poisons.                                     |                |
| growing in Lake States to avoid<br>blister rust  | 5237  | Poland:   |                |
| pruning, literature review   | 5230  | Academy of Sciences—  |                |
| Pine gum, <i>see</i> Gums.   |       | Cybernetics Institute, activities                                     | 5471           |
| Pipe and pipe fittings:  |       | scientific research plans   | 6121           |
| cast iron soil pipe, standard of<br>trade  | 4659  | Biochemistry and Biophysics Insti-<br>tute, activities, etc.          | 5914           |
| vitrified clay sewer pipe and fittings,<br>industry outlook for 1962 and<br>review of 1961                     | 4680  | brucellosis, tests  | 5550           |
| Plane coordinates, <i>see</i> Coordinates.   |       | chemists, biographies, translation                                    | 5380           |
| Planets:   |       | drug research in Pharmacology In-<br>stitute, translation             | 5641           |
| atmospheres, nitrogen peroxide for-<br>mation, problems and explana-<br>tion                                   | 6291  | Dunajec River, economic utiliza-<br>tion problems                     | 5536           |
| radio astronomy, USSR studies  | 6021  | electronics conference, 1958  | 5482           |
| Plant diseases, <i>see</i> Diseases of plants.   |       | Forestry Research Institute, activ-<br>ities                          | 5880           |
| Plant pests, <i>see</i> Pests.   |       | Gdansk Medical Academy and War-<br>saw Institute of Tubercu-<br>losis | 5460           |
| Plant Protection Institute, <i>see</i> Insti-<br>tute for Plant Protection,<br>Bulgaria.                       |       | geodesy and cartography   | 5571           |
| Planting, <i>see</i> Forest planting—Tree<br>planting.   |       | geodesy development   | 5481           |
| Plants:  |       | Geographical Society, activities                                      | 5659           |
| agricultural, districting varieties in<br>Rumania  | 5500  | Institute of Thermodynamics, ac-<br>tivities                          | 5937           |
| agricultural, protection, scientific<br>conference, Hungary  | 5902  | Laboratory of General Work Or-<br>ganization problems                 | 5881           |
| community in light of some cyber-<br>netic ideas, USSR study   | 5876  | large scale maps, making  | 5561           |
| Federal quarantines and regula-<br>tions, reference guide  | 4472  | law on geological exploration   | 5390           |
| flora and vegetation, historical de-<br>velopments, etc., conference on<br>coordination of work, USSR<br>study | 5607  | medical academies, scientists and<br>research work                    | 5461           |
| ornamental trees and shrubs, home<br>propagation   | 4509  | nuclear energy, translation   | 5531           |
| protection in Rumania, transla-<br>tion  | 5649  | pharmaceutical sciences, informa-<br>tion on attainments              | 5912           |
| use of chemical compounds as<br>agents, USSR study   | 6085  | pharmacy report   | 5596           |
| Plants (industrial):   |       | photogrammetric, geodetic, and<br>cartographic services               | 5521           |
| investment trends in plant and<br>equipment  | 4893  | Physics Society, lectures deliv-<br>ered in Warsaw section            | 6074           |
| small, effective space utilization   | 6453  | prevention of poliomyelitis, sero-<br>logical examination             | 5489           |
| Southeastern vegetable processing<br>industry, location and number<br>of plants, etc., 1960                    | 4517  | provincial press, summaries   | 5868,<br>6003, |
| Plasma, acceleration apparatus, de-<br>sign and operation  | 6281  | 5778, 5785, 5797, 5928,<br>6147.                                      | 5595           |
| Plasma (blood), <i>see</i> Blood.  |       | public health service program   | 5660           |
| Plastic strain, <i>see</i> Strains and<br>stresses.  |       | regional institutes, activities                                       | 5665           |
| Plastic surgery, <i>see</i> Surgery.   |       | research on RM-2C and RM-2D<br>rockets                                | 5483           |
| Plastics:  |       | Rocket and Astronautic Technol-<br>ogy Club formed                    | 6062           |
| and products used in machine<br>building exhibits at USSR<br>achievements exposition                           | 5693  | school hygiene, evolution of views                                    | 5475           |
| industry in Hungary, 10 years<br>work  | 5567  | science, translations   | 5761           |
| laminated, phenolic reinforced,<br>fatigue test at high stress<br>levels and elevated tempera-<br>tures        | 5233  | scientific and technical journals,<br>information                     | 5913           |
| Plates (metal, etc.):  |       | scientific information dissemination<br>in press                      | 5592           |
| hot-rolled steel plate, influence of<br>mechanical fibering on brittle<br>fracture                             | 6445  | scientific personalities and activi-<br>ties, information             | 5602           |
| porous, formation by electrolytic<br>reduction   | 6369  | scientific research, planning present<br>and future                   | 5622           |
| Playa del Rey Inlet and Harbor,<br>Venice, Calif.:   |       | surveying, cartography and photo-<br>grammetry, development           | 5525           |
| change name to Marina del Rey,<br>Los Angeles, Calif.—   |       | veterinary research   | 5938           |
| law  | 4886  | Warsaw Oncology Institute, work                                       |                |
| report   | 5015  | Polaris (missile), <i>see</i> Missiles.                               |                |
| PM nuclear power plant research and<br>development program, <i>see</i> Nuclear<br>reactor power plants.        |       | Poliomyelitis:  |                |
| Pneumoconiosis, <i>see</i> Silicosis.  |       | East Germany, regulations for pre-<br>vention of polio                | 5503           |
|  |       | Hungarian epidemic, 1959, entero-<br>virus tests                      | 5848           |
|  |       | Hungarian-Soviet discussions at<br>medical meetings                   | 5465           |
|  |       | prevention, serological examina-<br>tion in Poland                    | 5489           |
|  |       | Politics:   |                |
|  |       | Czechoslovakia, translations  | 5946           |
|  |       | North Korea, translations   | 5816, 5930     |
|  |       | political activity, Federal employ-<br>ees, rules                     | 4846           |
|  |       | Rumania, translations   | 5843           |
|  |       | Polkowska, Mary E. S., relief   | 4982           |
|  |       | Poll tax, prerequisite for voting,<br>hearings                        | 5070           |



|   | Entry      |  | Entry                                    |
|---|------------|--|--|
| Pollution of water, <i>see</i> Water pollution.   |            | Potatoes:  |  |
| Polyglucine, distribution, in blood and organs, and excretion when introduced into blood stream, USSR study-----        | 5605       | 11th national Potato Utilization Conference, proceedings and papers-----   | 4526                                     |
| Polymers and polymerization, high polymers, photodegradation-----   | 6345       | frozen french-fried consumer preferences, effect of size of pieces-----  | 4513                                     |
| Polyvinyl pyrrolidone, transfusion, change in renal function in patients suffering from burn disease, USSR study-----   | 5653       | seed, machine for cutting into uniform size and shape-----   | 4473                                     |
| Ponderosa pine, <i>see</i> Pine.  |            | Pottery, imports and exports, impact on American employment, hearings-----   | 4961                                     |
| Population:   |            | Poultry:   |  |
| census, 1960-----   |            | industry and new frontier (address)-----   | 4524                                     |
| census tracts-----  | 4783-4819  | products, prospects for foreign trade-----   | 5221                                     |
| general social and economic characteristics-----  | 4768-82    | <i>see also</i> Chickens.  |  |
| current population reports-----   |            | Power lines, <i>see</i> Electric lines.  |  |
| population characteristics, series-----   | 4734-35    | Power plants, turbojet, wind tunnel design requirements for full scale fire-testing-----                             | 4653                                     |
| population estimates, series-----   | 4736-37    | <i>see also</i> Nuclear reactor power plants.  |  |
| estimates, Jan. 1, 1950-Dec. 1, 1961-----   | 4737       | Power reactors, <i>see</i> Reactors (atomic).  |  |
| standard metropolitan statistical areas, 1950-60-----   | 4657       | Power resources, national, study, authorize, report-----   | 5045                                     |
| United States, interim revised projections by ages and sex, 1965 and 1970-----  | 4736       | Precipitation, Oklahoma, maximum for 24 hours and under-----   | 6502                                     |
| Porous materials, metal plates, formation by electrolytic reduction-----  | 6369       | Precision instruments, Soviet industrial development, translations-----  | 5562, 5908, 5960                         |
| Portland, Oreg., Indian Affairs Bureau, Area Office, administration of forest management activities, GAO review-----    | 5282       | Prediction (psychology):   |  |
| Ports, port series-----   | 5132       | factor scores, semantic differential responses to visual forms-----  | 4547                                     |
| Portsmouth, Va., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 4803       | Premium pay, <i>see</i> Hours of labor.  |  |
| Post Office and Civil Service Committee, House, hearings-----   | 4968       | Preparedness, <i>see</i> National defense.   |  |
| Post Office and Civil Service Committee, Senate:  |            | Preparing for new academic year-----   | 5611                                     |
| clerical assistant employment, reports-----   | 5019, 5048 | Preservation of materials, Federal test method standard-----   | 5201                                     |
| investigations and studies, postal service and civil service, authorization, reports-----                               | 5020, 5049 | Preservation of plants, <i>see</i> Plants.   |  |
| reports-----  | 5019-20    | President of United States:  |  |
| Post Office Department:   |            | code of Federal regulations, documents published Jan. 1, 1954-Dec. 31, 1958-----                                     | 5175                                     |
| challenge to industry-----  | 6406       | economic report-----   |  |
| highway transportation activities, GAO review-----  | 5284       | departmental edition-----  | 6407                                     |
| poster, commemorative stamps-----   | 6405       | document edition-----  | 4909                                     |
| Postage stamps, commemorative, 4-cent Arizona statehood (poster)-----   | 6405       | Kennedy's new foreign trade program-----   |  |
| Postal service:   |            | departmental edition-----  | 6463                                     |
| challenge to industry-----  | 6406       | document edition-----  | 4913                                     |
| highway transportation activities, Post Office Department, GAO review-----  | 5284       | messages, <i>see</i> , in main alphabet, subjects of messages.   |  |
| investigation, authorization, reports-----  | 5020, 5049 | nomination and election method, constitutional amendments, hearings-----   | 5070                                     |
| Postal Union of the Americas and Spain:   |            | press conference, nuclear testing, excerpts-----   | 4591                                     |
| convention, final protocol, etc-----  | 6465       | President's Committee on Equal Employment Opportunity, Federal Government, guide to investigation of complaints----- | 6409                                     |
| parcel post, agreement, final protocol and regulations of execution-----  | 6466       | President's Committee on Migratory Labor, meeting, Jan. 17, 1962-----  | 6190                                     |
| Posters:  |            | President's Committee on Youth Employment, preliminary report-----   | 6408                                     |
| DOD series-----   | 4571       | President's reorganization plans, <i>see</i> Government reorganization plans.  |  |
| Old Age and Survivors Insurance Bureau-----   | 6391       | Press:   |  |
| Post Office Department, commemorative stamps-----   | 6405       | Bulgarian provincial, summaries-----   | 5779, 5806, 5929                         |
| Postmasters, positions, 1st, 2d 3d class, information-----  | 4848       | Czechoslovak provincial, summaries-----  | 5885-87                                  |
| Potassium, deficiency symptoms of loblolly and Virginia pine seedlings-----   | 5249       | Hungarian provincial, summaries-----   | 5838-39, 5889, 5941, 6138-39             |
| Potassium hydroxide, electrolytes, comparison-----  | 6351       | Indonesian, monthly survey-----  | 6115                                     |
|   |            | Iraq and Jordan, translations-----   | 6155                                     |
|   |            | Israeli reports-----   | 5640, 6156                               |
|   |            | Polish provincial, summaries-----  | 5778, 5785, 5797, 5868, 5928, 6003, 6147 |
|   |            | Polish scientific information dissemination-----   | 5913                                     |



# INDEX

|   | Entry            |   | Entry   |
|---|------------------|---|---------|
| Press—Continued   |                  | Propagation :   |         |
| Rumanian provincial, summaries.....   | 5926, 5999, 6148 | elevated duct in trade wind region.....   | 6347    |
| Pressure, distribution, induced on flat plate at free-stream Mach number of 1.39 by rockets exhausting upstream and downstream.....             | 6266             | ornamental trees and shrubs.....  | 4509    |
| Price lists, <i>see</i> Government publications—Periodicals— <i>also</i> subjects.  |                  | Propellants, liquid rotation and vortexing in rocket propellant tanks.....  | 6302    |
| Prices :  |                  | Propellers :—   |         |
| functional discounts to wholesalers, amend Clayton act, hearing.....  | 4967             | aircraft—   |         |
| indexes, department stores.....   | 6202             | current industrial reports.....   | 4724-25 |
| price wars and innovation in milk distribution (address).....   | 5090             | stern, mounted on 1/20-scale alrship model, wind-tunnel tests.....  | 6287    |
| Robinson-Patman act, amend, reaffirm national policy, etc., hearing.....  | 4967             | Propulsion :  |         |
| <i>see also</i> names of commodities.   |                  | ion rocket, hollow, cylindrical, contact-ion source, evaluation.....  | 6298    |
| Printers, hand compositor, examination announcement.....  | 4843             | nuclear—  |         |
| Printing, commercial, industry, outlook for 1962 and review of 1961.....  | 4673             | liquid-hydrogen storage problems for unmanned Mars vehicles.....  | 6271    |
| Printing Joint Committee, Government printing and binding regulations.....  | 4971             | rocket power levels for unmanned Mars vehicles, determination.....  | 6270    |
| Prints, art work, copyrighted.....  | 5073             | system, continuous flow electrodeless plasma accelerator, design and operation.....   | 6281    |
| Probabilities (mathematics) :   |                  | Protective shelters, family fallout designs.....  | 4828    |
| determination of probability distribution density for random processes in systems with nonlinearities of piecewise-linear type, USSR study..... | 5601             | Proteins :  |         |
| multivariate stationary processes and determination probability density for random processes, USSR study.....                                   | 5864             | blood serum, electrophoretic changes, USSR study.....   | 5619    |
| Proceedings of National Museum, title page, etc. v. 112.....  | 6319             | cytochemical analysis of nature of relation between ribonucleic acid and proteins in normal tissues and malignant tumors, USSR study..... | 5584    |
| Production :  |                  | synthesis of protein, USSR study.....   | 5738    |
| automation of administration of enterprises, USSR study.....  | 5732             | transplantable tumors and organs of rats, incorporation of labeled Lysine-1-C <sup>14</sup> , USSR study.....                             | 5648    |
| coal mining injury experience, related data.....  | 6232             | Pruning, white pine, literature review.....   | 5230    |
| economics and organization problems in Moscow industry.....   | 5943             | Przegląd telekomunikacyjny (periodical) :   |         |
| escalation, productivity, wages and costs, do figures tell the story? (address).....  | 6205             | summary.....  | 5545    |
| national defense, report.....   | 5018             | Psittacosis, ornithosis, Yugoslav research.....   | 5424    |
| output per man-hour, index, petroleum refining industry.....  | 6206             | Psychiatric clinics, <i>see</i> Clinics.  |         |
| USSR, agricultural and industrial in village, translation.....  | 6046             | Psychiatry, Croatia, polyclinical and outpatient services.....  | 5878    |
| <i>see also</i> names or classes of commodities.  |                  | Psychological operations, field manual.....   | 4612    |
| Production credit associations, rules and regulations, revised pages.....   | 5142             | Psychological warfare, field manual.....  | 4612    |
| Production equipment, fixed industrial equipment operators, examination announcement.....   | 4839             | Psychology :  |         |
| Professional papers, Geological Survey.....   | 5296-5303        | educational, research in East Germany, Hungarian report.....  | 5416    |
| Professions, USSR, education and professional employment.....   | 6326             | Hungary, status.....  | 5508    |
| Program aid series.....   | 4525             | Public assistance, promote independence, train personnel, etc., message from the President.....   | 4921    |
| Program evaluation and review technique :   |                  | Public bulletins, Census Bureau.....  | 4740    |
| PERT system—  |                  | Public debt, Treasury Department circular.....  | 6491    |
| mechanization on NORC.....  | 6372             | Public Documents Division, price list.....  | 6412    |
| network consistency testing, automatic machine methods.....   | 6373             | Public health, <i>see</i> Health.   |         |
| Programming (computers), <i>see</i> Electronic computers.   |                  | Public Health Service :   |         |
| Project Mercury (man-in-space program) :  |                  | today and tomorrow in public health (address).....  | 6427    |
| in-flight noise measurements.....   | 6278             | vacation-time jobs in Commissioned Officer Student Training and Extern Program.....   | 6420    |
| second U.S. manned suborbital flight, results.....  | 6304             | Public Housing Administration, abolish, message from the President.....   | 4916    |
| Propaganda, psychological operations, field manual.....   | 4612             | Public hygiene, <i>see</i> Hygiene.   |         |
|   |                  | Public lands, general information.....  | 6214    |
|   |                  | <i>see also</i> Grazing.  |         |
|   |                  | Public laws, <i>see</i> Law.  |         |
|   |                  | Public printing and binding, regulations.....   | 4971    |
|   |                  | Public property, code of Federal regulations.....   | 5188    |
|   |                  | Public Roads Bureau :   |         |
|   |                  | opportunities for young engineers.....  | 6431    |
|   |                  | report, 1961.....   | 6430    |

|  | Entry |   | Entry |
|--|-------|---|-------|
| Public works:                              |       | Radiation chemistry, <i>see</i> Radiochemistry. |       |
| code of Federal regulations-----           | 5188  | Radiation illness:                              |       |
| District of Columbia public works          |       | articles-----                                   | 5821  |
| act, amend, report-----                    | 4934  | chemical prophylaxis, USSR                      |       |
| Public Works Committee, House, re-         | 4939  | study-----                                      | 5884  |
| port-----                                  |       | effects of acute sickness upon tis-             |       |
| Public Works Committee, Senate:            |       | sue, USSR study-----                            | 5802  |
| investigations and studies, matters        |       | pathogenesis, USSR study-----                   | 5527  |
| within its jurisdiction, ex-               |       | Radio, technology, research problems            |       |
| penses, report-----                        | 5024  | in Soviet Union-----                            | 5520  |
| report-----                                | 5015  | <i>see also</i> headings beginning Radio.       |       |
| Publications, select list of committee     |       | Radio astronomy, planetary studies              |       |
| prints, staff studies, reports,            |       | in USSR-----                                    | 6021  |
| and documents, 80th-86th con-              |       | Radio broadcasting:                             |       |
| gresses, 1947-60-----                      | 5065  | revenues, expenses, and income---               | 5153  |
| <i>see also</i> Government publications--- |       | services, FCC rules and regula-                 |       |
| <i>also</i> names of departments,          |       | tions-----                                      | 5154  |
| etc., issuing publications---              |       | <i>see also</i> Radio stations.                 |       |
| <i>also</i> subjects.                      |       | Radio communication agreement with              |       |
| Puerto Rico, canned fish and byprod-       |       | Bolivia-----                                    | 6473  |
| ucts, annual summary, 1960---              | 5204  | Radio engineering, news of higher               |       |
| Puget Sound Naval Shipyard, Ma-            |       | educational institutions, USSR                  |       |
| terial Laboratories evaluation             | 6446  | -----   | 5719  |
| report-----                                |       | Radio frequencies:                              |       |
| Pulpboard:                                 |       | band, 10 kilocycles to 100 mega-                |       |
| hardboard industry, outlook for            |       | cycles, worldwide noise levels                  |       |
| 1962 and review of 1961-----               | 4686  | expected, errata-----                           | 6307  |
| particleboard industry, outlook for        |       | RF impedance probe and CW propa-                |       |
| 1962 and review of 1961-----               | 4689  | gation techniques, simultane-                   |       |
| Pulpwood, <i>see</i> Wood pulp.            |       | ous measurement of iono-                        |       |
| Pumps, industry, outlook for 1962 and      |       | spheric electrondensities-----                  | 6289  |
| review of 1961-----                        | 4678  | spectrum characteristics, measure-              |       |
| Pupils (students), <i>see</i> Students.    |       | ment, military standard-----                    | 5076  |
| Putting preparedness in focus-----         | 4872  | Radio frequency modulation, single-             |       |
| Pyrazole, derivatives, biological ac-      |       | sideband modulation using                       |       |
| tivity, USSR study-----                    | 6053  | phase networks, USSR study---                   | 5699  |
| Pyridines, <i>see</i> Alkylpyridines.      |       | Radio propagation, <i>see</i> Radio waves.      |       |
| Pyridoxine hydrochloride, large            |       | Radio spectrum, <i>see</i> Radio frequen-       |       |
| doses, influence on convulsi-              |       | cies.   |       |
| genic activity of UDMH in                  |       | Radio stations:                                 |       |
| monkeys-----                               | 4549  | amateur, exchange of messages on                |       |
|  |       | behalf of third parties, agree-                 |       |
|  |       | ment with Bolivia-----                          | 6473  |
|  |       | broadcasting stations of world, in-             |       |
|  |       | dexed by---                                     |       |
|  |       | call letters and station name                   |       |
|  |       | or slogan-----                                  | 5225A |
|  |       | country and city-----                           | 5224  |
|  |       | country, city, and frequency---                 | 5226  |
|  |       | frequency-----                                  | 5225  |
|  |       | Radio waves:                                    |       |
|  |       | CW propagation and RF imped-                    |       |
|  |       | ance probe techniques, simultane-               |       |
|  |       | ous measurement of iono-                        |       |
|  |       | spheric electron densities-----                 | 6289  |
|  |       | elevated duct propagation in trade-             |       |
|  |       | wind region-----                                | 6347  |
|  |       | use of UHF in complex therapy of                |       |
|  |       | osteoarthritic tuberculosis,                    |       |
|  |       | USSR study-----                                 | 5618  |
|  |       | Radioactive substances, <i>see</i> names of     |       |
|  |       | radioactive minerals, etc.                      |       |
|  |       | Radioactivity:                                  |       |
|  |       | atmospheric, Kodiak and Wales,                  |       |
|  |       | Alaska-----                                     | 6360  |
|  |       | fallout, protective measures for                |       |
|  |       | milk and dairy products                         |       |
|  |       | against radioactive contamina-                  |       |
|  |       | tion (address)-----                             | 4491  |
|  |       | family fallout shelter designs---               | 4828  |
|  |       | iodine, effect, articles-----                   | 5821  |
|  |       | necessity of determining when se-               |       |
|  |       | lecting underground sources of                  |       |
|  |       | drinkable water, USSR study---                  | 6058  |
|  |       | pollution of Hungary's surface                  |       |
|  |       | waters-----                                     | 5617  |
|  |       | reconnaissance in rocks in Paulo                |       |
|  |       | Afonso region, Bahia, Brazil---                 | 4642  |
|  |       | Radiobiology (USSR periodical):                 |       |
|  |       | translations-----                               | 5670  |
|  |       | Radiochemistry, all-Union confer-               |       |
|  |       | ence, USSR-----                                 | 5705  |
|  |       | Radioisotopes, <i>see</i> Isotopes.             |       |
|  |       | Radioisotope health, <i>see</i> Health.         |       |
|  |       |   |       |



# INDEX

|   | Entry            |   | Entry      |
|---|------------------|---|------------|
| Radio-mimetic compounds, Hungarian study-----   | 5402             | Real estate—Continued   |            |
| Radiophysics, USSR, news of higher educational institutions-----  | 5484             | industrial development, professional trophy award (remarks)-----  | 4876       |
| Railroad employees, wage accounting and unemployment contribution collection activities of Railroad Retirement Board, GAO review----- | 5288             | Receipts and expenditures, <i>see</i> Finance.  |            |
| Railroad Retirement Board, wage accounting and unemployment contribution collection activities, GAO review-----                       | 5288             | Receptors, joint capsule, electrophysiological and histological characteristics, USSR study-----                            | 5582       |
| Railroads:  |                  | Reciprocal trade agreements, <i>see</i> Commercial treaties.  |            |
| carload waybill statistics, 1960—   |                  | Records, Government departments, etc., disposition report-----  | 4947       |
| animals and products-----   | 5365             | <i>see also</i> Paperwork (office practice).  |            |
| mileage block distribution, traffic and revenue by commodity class-----   | 5366-68          | Recovery, a mission for survival, Air Force Reserve-----  | 4556       |
| mines products-----   | 5368             | Recreation:   |            |
| lessors and proprietary companies,  |                  | facilities in reservoir areas, modify, report-----  | 5057       |
| transport statistics-----   | 5373             | outdoor, for America, report-----   | 6400       |
| problems, etc. (address)-----   | 4870             | public, role of Federal Government-----   | 5163       |
| transportation, automation and telematics, present state and methods of developing, USSR study-----                                   | 5842             | Recreation, Federal Interagency Committee on, <i>see</i> Federal Interagency Committee on Recreation.                       |            |
| Ramps, loading chute for sheep, farm building plan-----   | 4520             | Red alder, <i>see</i> Alder.  |            |
| Random processes, <i>see</i> Probabilities (mathematics).   |                  | Red flag (Chinese periodical): translations-----  | 5498, 5894 |
| Range lands, Ozark forest ranges, spraying, seeding, etc., increase forage-----   | 5228             | Red Lake, geology and ground water of area-----   | 5310       |
| Rare earths:  |                  | Red wheat, <i>see</i> Wheat.  |            |
| liquid-liquid extraction by amines—   | 6245             | Redevelopment (city planning, etc.): value in creating partnership between Government and private enterprise (remarks)----- | 4565       |
| physical and chemical properties--  | 4635             | Reemployment of veterans, <i>see</i> Veterans.  |            |
| Rates, <i>see</i> Electricity.  |                  | Reemployment rights, <i>see</i> Government officials and employees.   |            |
| Ratings, danger, in forest fire control and management, applications-----   | 5269             | Reentry vehicles, <i>see</i> Spacecraft.  |            |
| Rats, simple methods of deratization, USSR study-----   | 5712             | Reflexes:   |            |
| REA, <i>see</i> Rural Electrification Administration.   |                  | conditioned regulation of immunobiological reactions, USSR study-----   | 5434       |
| REA bulletin-----   | 6434             | factors affecting higher nervous and conditioned reflexes under experimental conditions, USSR study-----                    | 5749       |
| Reactor fuel elements, wound and folded single-sheet-----   | 4638             | Refractory materials, metals, protection for high-temperature service, progress report--                                    | 6349, 6354 |
| Reactor fuels, graphite-matrix compacts for H T G R; development and evaluation-----  | 4625             | Refugees, Hong Kong problem report--  | 4938       |
| Reactors (atomic):  |                  | Registers:  |            |
| Bonus, containment membrane development for building-----   | 4631             | Air Force—  |            |
| gas-cooled, high temperature, graphite-matrix fuel compacts-----  | 4625             | departmental edition-----   | 4542       |
| gas-cooled reactor project, terminal report-----  | 4632             | document edition-----   | 4905       |
| heavy water lattice project, annual report-----   | 4639             | National Register of Scientific and Technical Personnel, geographic distribution of scientists, preliminary report-----     | 6328       |
| helium-cooled, contaminant removal from helium-----   | 4648             | Naval Academy, Annapolis, 1961-62-----  | 6330       |
| nuclear superheat project, progress report-----   | 4626             | Naval Reserve officers-----   | 6337       |
| PM development, task 5.0 local boiling heat transfer tests-----   | 4637             | scientific and technical personnel, foreign language proficiency--  | 6329       |
| ship, large surface, A1W prototype project, contract, GAO review—   | 5283             | Regulations, <i>see</i> names of departments, etc., issuing regulations— <i>also</i> subjects.                              |            |
| simulated superheat reactor corrosion facility, design and principles of operation-----   | 4628             | Rehabilitation, <i>see</i> subjects.  |            |
| steam cooled power reactor evaluation-----  | 4627, 4629, 4647 | Rehabilitation of the disabled, Goodwill Industries, example of good neighbor tradition (address)-----                      | 6180       |
| subcritical, university use, conference proceedings-----  | 4646             | Renal diseases, <i>see</i> Kidneys.   |            |
| Readout control unit for automatic type-punch systems-----  | 6342             | Renegotiation, <i>see</i> Government contracts.   |            |
| Real estate:  |                  | Renegotiation Board, practice and procedure, report on-----   | 4918       |
| District of Columbia deed recordation tax, report-----  | 4954             | Reorganization of Government activities, <i>see</i> Government reorganization plans.  |            |



| Entry  | Entry                                     |
|--|---|
| Repair parts:                                | Resources, <i>see</i> Natural resources.  |
| ARC-34 communication equip-                  | Resources for tomorrow----- 5323          |
| ment spare parts, Air Force                  | Retail stores, <i>see</i> Stores.         |
| fixed-price contracts nego-                  | Reticulosis, problem, USSR study--- 5585  |
| tiated with Magnavox Com-                    | Retirement:                               |
| pany, pricing examination by                 | now that you are retiring, general        |
| GAO----- 5281                                | information----- 6392                     |
| Navy Department, use of excess               | plans for small businessmen----- 6447     |
| aircraft engines for spare                   | <i>see also</i> Railroad employees.       |
| parts, GAO review----- 5287                  | Revolutions:                              |
| Reports, <i>see</i> names of departments,    | Cuba, prospects of----- 6084              |
| etc., issuing reports— <i>also</i> sub-      | Cuban, Uruguayan view----- 6039           |
| jects.                                       | Rewards (prizes, etc.):                   |
| Reproduction, northern Appalachian           | honorary titles and awards pre-           |
| hardwood stands, appraisal                   | sented by presidium of Kazakh             |
| after cutting----- 5247                      | SSR----- 6026                             |
| Republic of Cameroun, <i>see</i> Cameroun.   | Hungarian Academy of Sciences-- 5450      |
| Republic of China, <i>see</i> China.         | Rhode Island:                             |
| Research:                                    | census of housing, 1960, State and        |
| plans for institutes of Polish Acad-         | small areas, tenure, rent,                |
| emy of Sciences, 1961 and                    | plumbing, etc----- 4764                   |
| 1961-65----- 5633                            | census of population, 1960, general       |
| veterinary, Poland----- 5525                 | social and economic character-            |
| <i>see also</i> Military research—Scien-     | istics----- 4779                          |
| tific research— <i>also</i> names of         | Ribonucleic acid, cytochemical analy-     |
| departments, etc., doing re-                 | sis of nature of relation be-             |
| search— <i>also</i> subjects.                | tween ribonucleic acid and                |
| Research and development reports,            | proteins in normal tissues and            |
| Atomic Energy Commission-- 4624-49           | malignant tumors, USSR                    |
| Research institutes, Hungarian,              | study----- 5584                           |
| status and development, 1953-                | Richardson Cove quadrangle, Tenn.,        |
| 59----- 5576                                 | geology----- 5298                         |
| Research laboratories, <i>see</i> names of   | Richmond, Va.:                            |
| laboratories or names of places              | censuses of population and housing,       |
| where located.                               | 1960, census tracts in standard           |
| Research memorandums, National               | metropolitan statistical area-- 4807      |
| Advisory Committee for Aero-                 | Imperial Airlines plane crash hear-       |
| navics----- 6251-60                          | ings----- 4958                            |
| Research notes:                              | Rifles, M-14 program, investigation       |
| Pacific Northwest Forest and                 | report of subcommittee----- 5061          |
| Range Experiment Station-- 5251              | Rights-of-way, <i>see</i> Roads and high- |
| Pacific Southwest Forest and                 | ways.                                     |
| Range Experiment Station-- 5258-59           | Riphaeus Mountains, lunar chart,          |
| Southeastern Forest Experiment               | LAC 76----- 4553                          |
| Station----- 5263-68                         | Rivers:                                   |
| Research papers, Pacific Northwest           | flow of water through openings in         |
| Forest and Range Experiment                  | width constrictions----- 5306             |
| Station----- 5252-54                         | hydraulics (series)----- 5306             |
| Research reports:                            | hydraulics of channels as related         |
| Fish and Wildlife Service----- 5212-14       | to navigability----- 5309                 |
| School of Aerospace Medicine-- 4545-59       | Sierra Nevada west-side zone,             |
| Research technical memorandum                | characteristics of drainage               |
| series----- 6488                             | basins----- 5261                          |
| Reserve components of Armed Forces,          | streamflow rating tables, computer        |
| reemployment rights, 1960 and                | program for constructing--- 5259          |
| 1961 amendments to law, ex-                  | Roads and highways:                       |
| planation----- 6495                          | District of Columbia, transfer park-      |
| Reservoirs:                                  | ing fees to highway fund re-              |
| natural, parasitological problems            | port----- 4954                            |
| and diseases, conferences on,                | Florida, right-of-way improvements,       |
| USSR----- 5056                               | disposition report----- 4939              |
| recreation facilities, modify leases         | highway progress, 1961----- 6430          |
| report----- 5057                             | military installations, geometric         |
| sedimentation investigations pro-            | design, etc., engineering                 |
| gram, engineering and design                 | manual----- 5131                          |
| manual----- 5128                             | Robert A. Taft Sanitary Engineering       |
| Resins:                                      | Center technical report----- 6422         |
| anion exchange separations of                | Robinson-Patman act, <i>see</i> Prices.   |
| metal ions in partially non-                 | Rock Island, Ill.:                        |
| aqueous solutions----- 4636                  | occupational wage survey--                |
| temperature and flow rate effects            | departmental edition----- 6198            |
| on ion-exchange separation                   | document edition----- 4900                |
| of erbium and thulium----- 4634              | Rock Island Dam, fish passage report,     |
| tree tapping production--                    | 1959----- 5215                            |
| coordination and methodological              | Rocket and Astronautic Technology         |
| conference, USSR----- 5671                   | Club formed in Poland----- 5483           |
| scientific-technical conference of           | Rocket launchers, 3.5 inch, field         |
| workers, USSR----- 5672                      | manual----- 4611                          |
| Resistance, <i>see</i> Electric resistance.  | Rocket missiles, <i>see</i> Missiles.     |
| Resistance to diseases, <i>see</i> Diseases. | Rockets:                                  |
| Resolutions, <i>see</i> Senate bills.        | contoured rocket-engine exhaust           |
| Resonances, nuclear, s-type used for         | nozzles, effects of geometric             |
| multiple scattering of polarized             | variables on performance--- 6296          |
| and unpolarized neutrons--- 6346             |   |

## INDEX

|  | Entry                     |  | Entry |
|--|---------------------------|--|-------|
| Rockets—Continued                          |                           | Rural communities, USSR, morbidity           | 5730  |
| ion—                                       |                           | among population                             | 6435  |
| hollow, cylindrical, contact-ion           |                           | Rural development programs objec-            |       |
| source, evaluation                         | 6298                      | tives (excerpts from remarks)                | 6435  |
| Hungarian study                            | 5419                      | Rural electricity, <i>see</i> Electricity.   |       |
| 10-centimeter-diameter electron            |                           | Rural Electrification Administration:        |       |
| bombardment ion source                     | 6294                      | financing of cooperative, growth             |       |
| jet exhausting upstream and                |                           | (remarks)                                    | 6436  |
| downstream pressure distribu-              |                           | REA bulletin                                 | 6434  |
| tion induced on flat plate at              |                           | telephone systems, frontiers (re-            |       |
| free-stream Mach number of                 |                           | marks)                                       | 6437  |
| 1.39                                       | 6266                      | Rural life, <i>see</i> Country life.         |       |
| jet plumes effects on flow over            |                           | Rural telephone program, <i>see</i> Tele-    |       |
| cone-cylinder-flare bodies                 | 6280                      | phone  |       |
| Liquid rotation and vortexing in           |                           | Russia, <i>see</i> Union of Soviet Socialist |       |
| rocket propellant tanks                    | 6302                      | Republics.                                   |       |
| nuclear—                                   |                           | Russian language, dictionary, per-           |       |
| liquid-hydrogen storage problems           |                           | sonal names, Ukrainian-Rus-                  |       |
| for unmanned Mars vehicles                 | 6271                      | sian and Russian-Ukrainian                   | 5948  |
| power levels for unmanned Mars             |                           | Russian literature, publications, 18th       |       |
| vehicles, determination                    | 6270                      | century, in Library of Congress              |       |
| publications, list                         | 6410                      | catalog                                      | 6218  |
| RM-2C and RM-2D, Polish re-                |                           | Rusts (plant disease):                       |       |
| search                                     | 5665                      | Armenian rust-resistant wheat                |       |
| Rodenticides, produced and recom-          |                           | varieties, USSR study                        | 5527  |
| mended, USSR, 161, list                    | 6051                      | <i>see also</i> White pine blister rust.     |       |
| Rose, Cecil D., relief                     | 4929                      |  |       |
| Rostow, W. W., anti-Communist              |                           |  |       |
| manifesto, Czechoslovakian re-             |                           |  |       |
| view                                       | 5865                      |  |       |
| Rotation, liquid rotation and vortex-      |                           |  |       |
| ing in rocket propellant tanks             | 6302                      |  |       |
| RTM, <i>see</i> Research technical memo-   |                           |  |       |
| randum series.                             |                           |  |       |
| Rubber:                                    |                           |  |       |
| automation in USSR industry                | 5744                      |  |       |
| mixtures, mechanization and auto-          |                           |  |       |
| mation processes of receiving,             |                           |  |       |
| etc., components at Dnepropetro-           |                           |  |       |
| trovsk tire factory, USSR                  |                           |  |       |
| study                                      | 5638                      |  |       |
| sampling and testing, brittleness,         |                           |  |       |
| low-temperature, method stand-             |                           |  |       |
| ard, change                                | 5202                      |  |       |
| synthetic, Attorney General's re-          |                           |  |       |
| port on competition in syn-                |                           |  |       |
| thetic rubber industry                     | 6175                      |  |       |
| Rubidium hydroxide, electrolytes,          |                           |  |       |
| comparison                                 | 6351                      |  |       |
| Rules, <i>see</i> names of courts, commis- |                           |  |       |
| sions, etc., issuing rules—                |                           |  |       |
| <i>also</i> subjects.                      |                           |  |       |
| Rules and Administration Committee,        |                           |  |       |
| Senate:                                    |                           |  |       |
| investigations and studies, privileges     |                           |  |       |
| and elections expenses, report             | 5046                      |  |       |
| reports                                    | 5021-27, 5029-46, 5048-54 |  |       |
| Rules Committee, House, reports            | 4946,                     |  |       |
|  | 4949-50                   |  |       |
| Rumania:                                   |                           |  |       |
| agricultural plants, districting           |                           |  |       |
| varieties                                  | 5500                      |  |       |
| animal health protection, achieve-         |                           |  |       |
| ments                                      | 5613                      |  |       |
| automatic meteorological station,          |                           |  |       |
| description                                | 5833                      |  |       |
| chemical industry, interregional           |                           |  |       |
| conference on health problems              | 5422                      |  |       |
| cities, data                               | 5499                      |  |       |
| economic and political translations        | 5843                      |  |       |
| geographic monograph, transla-             |                           |  |       |
| tions                                      | 5781                      |  |       |
| health, scientific research                | 5512                      |  |       |
| Marxist-Leninist solution of na-           |                           |  |       |
| tional problem                             | 5945                      |  |       |
| physiological research                     | 5566                      |  |       |
| plants, protection                         | 5649                      |  |       |
| problem of present day poetry              | 6146                      |  |       |
| provincial press, summaries                | 5926,                     |  |       |
|  | 5999, 6148                |  |       |
| vegetation mapping development,            |                           |  |       |
| Soviet contributions                       | 5702                      |  |       |
| Runoff, hydrology of small water-          |                           |  |       |
| sheds, Coshocton, Ohio, 1938-              |                           |  |       |
| 57   | 4531                      |  |       |

|  | Entry |   | Entry      |
|--|-------|---|------------|
| San Benito County, Calif., New Idria Mine, mining and furnacing mercury ore-----                         | 6229  | Science—Continued   |            |
| Sandstone, titaniferous, deposits of Utah, Wyoming, New Mexico, and Colorado-----                        | 6236  | Academy of Sciences, Hungary, organizational tasks after its general meeting----- | 6137       |
| Sanitation:  |       | Academy of Sciences, Poland, scientific research plans-----                       | 6121       |
| Hungary, medical officers training course-----   | 5384  | Academy of Sciences, Slovakia, candidates of science-----                         | 5437       |
| international regulations adopted at World Health Assembly-----  | 6476  | Academy of Sciences, Ukrainian SSR—   |            |
| water contaminated with botulin toxin, USSR study-----   | 5394  | activities-----   | 5755       |
| San Joaquin Valley, cotton farms, 1947–59, organization, etc-----  | 5080  | activity, 1960, and tasks for 1961-----   | 5771       |
| San Ore Construction Co., claim-----   | 5010  | election of members-----  | 5770       |
| Santa Magdalena S.S., launching ceremony (remarks)-----  | 6224  | Academy of Sciences, USSR—  |            |
| Sarin, degradation products, identification by infrared spectrography-----                               | 5558  | Department of Chemical Sciences, general conference-----                          | 5743       |
| Sartan, Dimitri E., relief-----  | 4995  | opening address of meeting-----   | 5773       |
| Satellites:  |       | Bulgaria—   |            |
| communications, experimental, intercontinental testing, agreement with, Federal Republic of Germany----- | 6471  | mathematical, status and needs--  | 5518       |
| observation services, Moscow conference of 8 countries, Jan. 1961-----                                   | 5879  | plans for cooperation with foreign academies of sciences-----                     | 5776       |
| shipboard position display-----  | 6352  | scientific decrees-----   | 5449       |
| Saving and thrift, trends in saving and investment-----  | 4893  | East German journals, information-----  | 5859       |
| Savings and loan associations, trends, 1960-----   | 5158  | Hungary—  |            |
| Savings bonds, conference, 1962 (remarks)-----   | 6492  | achievements, 1960-----   | 5513       |
| Sawflies, <i>see</i> Flies.  |       | chemical development and achievements-----  | 5453       |
| Sawtimber, <i>see</i> Timber.  |       | conferences, news-----  | 5395       |
| SB series-----   | 4697  | developments and personalities--  | 5570       |
| Scandium, and rare earths, physical and chemical properties-----   | 4635  | in Latvia today, translation-----   | 5458       |
| Scanners, infrared horizon, for use in space-orientation control systems, study-----                     | 6282  | in 1980, USSR study-----  | 6047       |
| Scattering:  |       | in socialist countries, current problems, Hungarian study-----                    | 5835       |
| atmospheric, in visible and infrared-----  | 6340  | Kazakh SSR—   |            |
| multiple of j-values of s-type neutron resonances, determination-----                                    | 6346  | conference of scientific workers, reports-----                                    | 5686       |
| School buildings:  |       | news-----   | 5543       |
| federally affected areas—  |       | North Korea—  |            |
| construction and emergency assistance, extend and amend law, report-----                                 | 4937  | 15 years of progress-----   | 5563       |
| construction assistance, annual report, 1961-----  | 5092  | scientific development, 1945–60-----  | 5476       |
| School children, <i>see</i> Children.  |       | North Vietnam, scientific development-----  | 5440       |
| School facilities, <i>see</i> School buildings.  |       | Poland—   |            |
| School of Aerospace Medicine, Air University, aeromedical reviews-----                                   | 4544  | activities-----   | 5592       |
| School-related activities of farmer cooperatives-----  | 5144  | press information-----  | 5913       |
| Schools:   |       | scientific journals, information--  | 5761       |
| federally affected areas—  |       | translations-----   | 5475       |
| emergency operation assistance, extend and amend law, report-----  | 4937  | Soviet-North Korean scientific and technical cooperation-----                     | 5497       |
| operation assistance, annual report, 1961-----   | 5092  | USSR  |            |
| mechanic school certificates, civil aeronautics certificates-----  | 5146  | information service-----  | 6024       |
| public, emergency educational aid act of 1961, report-----   | 4937  | institutes of geological sciences--   | 5396       |
| Science:   |       | reports-----  | 5688       |
| Academy of Sciences, Armenian SSR, Department of Biological Sciences Institutions, activities-----       | 5726  | tasks of agricultural science, USSR report-----                                   | 5899       |
| Academy of Sciences, Belorussian SSR, nominations-----   | 5745  | Yugoslavia, scientific developments-----  | 5472       |
| Academy of Sciences, Bulgaria, new academicians, etc-----  | 5418  | <i>see also</i> names of sciences.  |            |
|  |       | Science and Astronautics Committee, Senate, committee print-----                  | 5058       |
|  |       | Scientia (Chinese periodical):  |            |
|  |       | translations-----   | 5765, 5792 |
|  |       | Scientific activities news (North Vietnam periodical):                            |            |
|  |       | translations-----   | 5486, 5580 |
|  |       | Scientific research:  |            |
|  |       | documentation, current research and development-----                              | 6439       |
|  |       | Dutch organization, excerpts from 1959 yearbook-----                              | 5577       |
|  |       | Hungary—  |            |
|  |       | long-range plans preparation-----   | 5411       |
|  |       | organization and cost-----  | 5697       |
|  |       | Institute for Plant Protection, Bulgaria, 25th anniversary-----                   | 5729       |
|  |       | Poland, planning present and future-----  | 5602       |
|  |       | programs conducted in North Vietnam, 1960-----                                    | 5478       |
|  |       | Rumania, in field of health-----  | 5512       |
|  |       | Slovakia, development-----  | 5435       |



# INDEX

| Entry                                   | Entry                  |
|---|------------------------|
| Scientific research—Continued           |                        |
| USSR—                                   |                        |
| geographic investigations, meth-        |                        |
| ods                                     | 5587                   |
| higher level development                | 6076                   |
| problems in coordination of             |                        |
| work                                    | 6027                   |
| see also subjects.                      |                        |
| Scientists:                             |                        |
| academicians' working day, USSR         |                        |
| report                                  | 6141                   |
| Bulgarian, information                  | 5448                   |
| Czechoslovakia, biographic data         | 5517                   |
| foreign language proficiency            | 6329                   |
| geographic distribution reported in     |                        |
| National Register of Scientific         |                        |
| and Technical Personnel, 1960,          |                        |
| preliminary report                      | 6328                   |
| Hungarian, news and activities          | 5374                   |
| Kazakhstan conference, reports          | 5686                   |
| Poland, information                     | 5592                   |
| Polish medical academies                | 5461                   |
| scientific manpower bulletins           | 6328-29                |
| Soviet, biographies                     | 5829, 6145             |
| Screens, aluminum tubular frame,        |                        |
| commercial standard                     | 4660                   |
| Sculpture and statuary, statues,        |                        |
| monuments, and memorials in             |                        |
| National Capital Parks areas,           |                        |
| list                                    | 6923                   |
| Sea, see Ocean.                         |                        |
| Sea water, removal of salt residues     |                        |
| from airborne radar equipment           |                        |
| after salt-water environmental          |                        |
| testing, NRL salvage system             | 6366                   |
| Seattle, Wash., censuses of population  |                        |
| and housing, 1960, census               |                        |
| tracts in standard metro-               |                        |
| politan statistical area                | 4808                   |
| Secondary schools, see High schools.    |                        |
| Secretaries, legal terms, glossary      | 5290                   |
| Securities and Exchange Commission,     |                        |
| organization, management, reg-          |                        |
| ulation of conduct of American          |                        |
| Stock Exchange members, staff           |                        |
| report                                  | 6441                   |
| Securities exchanges, code of Federal   |                        |
| regulations                             | 5177                   |
| Security, see National security.        |                        |
| Sedimentation and deposition, reser-    |                        |
| voir investigations program,            |                        |
| engineering and design manual           | 5128                   |
| Seed potatoes, see Potatoes.            |                        |
| Seeding, see Forest planting.           |                        |
| Seedlings, see names of plants or       |                        |
| trees.                                  |                        |
| Seeds, forest tree, crop averages poor  |                        |
| in Lake States, 1961                    | 5240                   |
| Segezha, Karelian SSR, postwar re-      |                        |
| construction                            | 6133                   |
| Seiches, Aral Sea seiches, model        |                        |
| studies, USSR                           | 5991                   |
| Seismology, seismic surveys, Colum-     |                        |
| bia River valley                        | 5300                   |
| Selective information filter terminal   |                        |
| control monitor AN/GGA-11               |                        |
| prototype, evaluation for               |                        |
| weather data handling                   | 4551                   |
| Selective Service System, report,       |                        |
| 1961                                    | 6442                   |
| Senate:                                 |                        |
| election, expulsion, and censure        |                        |
| cases from 1789 to 1960, print          |                        |
| as Senate document, report              | 5052                   |
| journal, 87th Cong., 1st sess.          | 4972                   |
| Members, assistance in interpar-        |                        |
| liamentary activities, etc., re-        |                        |
| port                                    | 5027                   |
| United States Senate, 1787-1801,        |                        |
| dissertation on first 14 years          |                        |
| of upper legislative body               | 4975                   |
| Senate bills                            | 4973                   |
| Senate documents                        | 4974-78                |
| Senate reports:                         |                        |
| private bills                           | 4979-5013              |
| public bills                            | 5015-57                |
| Senior citizens, see Aged.              |                        |
| Sensory reactions and state of volun-   |                        |
| tary movements of man under             |                        |
| conditions of weightlessness,           |                        |
| USSR                                    | 6110                   |
| Separation processes:                   |                        |
| anion exchange of metal ions in         |                        |
| partially nonaqueous solu-              |                        |
| tions                                   | 4636                   |
| temperature and flow rate effects       |                        |
| on ion-exchanges of erbium              |                        |
| and thulium                             | 4634                   |
| Septic tanks, bituminous-coated met-    |                        |
| al, residential types, standard         |                        |
| of trade                                | 4658                   |
| Serial set (congressional)              | 4883-85                |
| Serology, examination of selected       |                        |
| groups in Poland toward pre-            |                        |
| vention of poliomyelitis                | 5489                   |
| Serpa, Albert R., relief                | 5005                   |
| Serpentine-group minerals               | 5303                   |
| Serum and serumtherapy:                 |                        |
| blood serum, age-related levels of      |                        |
| cholesterol, phospholipids, pro-        |                        |
| tein, lipoprotein fractions in          |                        |
| women during menopause and              |                        |
| climacteric neuroses, USSR              |                        |
| study                                   | 5632                   |
| cholinesterase activity changes         |                        |
| during administration of sub-           |                        |
| toxic dosages of alkyl phos-            |                        |
| phates, Hungarian study                 | 5421                   |
| Servants, social security coverage for  |                        |
| household employees                     | 6385                   |
| Service industries:                     |                        |
| East European, translations             | 5804,                  |
|   | 5890, 5911, 6009, 6068 |
| Service trades:                         |                        |
| census of business, 1958, subject       |                        |
| reports                                 | 4703-5                 |
| recordkeeping systems                   | 6449                   |
| Sewage, treatment, problems of im-      |                        |
| proving, Hungary, study                 | 5675                   |
| Sewer pipe, see Pipe and pipe fittings. |                        |
| Shaft sinking, large-diameter, con-     |                        |
| crete-lined access, Harold D.           |                        |
| Roberts tunnel, Colo.                   | 6228                   |
| Shelters (protective), see Protective   |                        |
| shelters.                               |                        |
| Sheep:                                  |                        |
| brucellosis, in Poland                  | 5468                   |
| fencing, feeding, and creep panels,     |                        |
| farm building plan                      | 4522                   |
| loading chute, variable heights,        |                        |
| farm building plan                      | 4520                   |
| mineral feeder, farm building           |                        |
| plan                                    | 4521                   |
| Ship Structure Committee serial no.     |                        |
| SSC                                     | 6444-45                |
| Shipments, preparing shipments to,      |                        |
| Norway                                  | 5351                   |
| see also names of articles shipped.     |                        |
| Shipping:                               |                        |
| act of 1916, improvements from          |                        |
| 1961 amendments (remarks)               | 5167                   |
| statistics reports, policy in regard    |                        |
| to release                              | 4739                   |
| see also Water carriers.                |                        |
| Ships:                                  |                        |
| merchant and passenger vessels,         |                        |
| load lines, regulations                 | 4866                   |
| nuclear powered, large surface ship     |                        |
| reactor, AIW land-based pro-            |                        |
| TOTYPE project, GAO review              | 5283                   |
| relief from double taxation on          |                        |
| earnings from operation,                |                        |
| agreement with, Colombia                | 6477                   |
| satellite position display              | 6352                   |
| see also Warships.                      |                        |
| Ships Bureau, shop practice sugges-     |                        |
| tions                                   | 4655                   |

|  | Entry      |  | Entry |
|--|------------|--|-------|
| Shock (biological):                    |            | Slovak Institute for Postgraduate      |       |
| USSR, translations-----                | 5741       | Medical Training:                      |       |
| Shock waves, atomic explosion, USSR    |            | annual report, 1960-----               | 5635  |
| study-----                             | 5800       | doctors who acquired special quali-    |       |
| Shrubs, ornamental, home propaga-      |            | fications, list-----                   | 5634  |
| tion-----                              | 4509       | Slovakia:                              |       |
| Shui-wen yueh-k'an (periodical):       |            | Academy of Sciences, candidates of     |       |
| translations-----                      | 5646, 5673 | science at establishments-----         | 5437  |
| Siberia, limnology and geology-----    | 5955       | scientific development-----            | 5435  |
| Sidewalks, military installations,     |            | Small business, see Business.          |       |
| geometric design, etc., engi-          |            | Small Business, Select Committee on,   |       |
| neering manual-----                    | 5131       | Senate:                                |       |
| Sierra Nevada:                         |            | hearings-----                          | 5072  |
| snow zone of west-side, terrain        |            | investigations and studies, small      |       |
| features of drainage basins---         | 5261       | and independent business prob-         |       |
| western, Calif., Late Jurassic         |            | lems, expenses, report-----            | 5028  |
| ammonites-----                         | 5302       | Small plants, see Plants (industrial). |       |
| SIFT, see Selective information filter |            | Smithsonian Institution:               |       |
| terminal.                              |            | board of regents executive com-        |       |
| Slight, cephalopoda, colorimetric in-  |            | mittee, report, 1961-----              | 6454  |
| vestigation, USSR study-----           | 5763       | report of secretary, 1961-----         | 6454  |
| Signal generators, low frequency       |            | Smolts, see Salmon.                    |       |
| function, Hewlett Packard              |            | Snake River and Valley, reservoir,     |       |
| 202A, test instrument calibra-         |            | construction at Burns Creek            |       |
| tion procedure-----                    | 6376       | site, hearings-----                    | 4966  |
| Signals, tactical communication sys-   |            | Snow, Sierra Nevada west-side zone,    |       |
| tems, Army, Corps, and Divi-           |            | terrain features of drainage           |       |
| sion, field manual-----                | 4606       | basins-----                            | 5261  |
| Silage, crops, harvesting, comparison  |            | Soap, micelles, solubilization of      |       |
| of methods-----                        | 5083       | methanol in toluene as meas-           |       |
| Silesia, pharmacy anniversary, Polish  |            | ured by gas chromatography---          | 6353  |
| study-----                             | 5733       | Social insurance, programs through-    |       |
| Silicones, improved lubricants for     |            | out world, 1961-----                   | 6455  |
| service above 400°F-----               | 4695       | Social sciences:                       |       |
| Silicosis, Bulgarian Council of Min-   |            | bibliography of periodicals and        |       |
| isters decree on protection            |            | monograph series, China, Re-           |       |
| against silicosis-----                 | 5466       | public, 1949-61-----                   | 4738  |
| Silver oxide, zinc alkaline primary    |            | foreign bibliographies series-----     | 4738  |
| cell capacities-----                   | 6351       | Social security:                       |       |
| Simplified practice recommendations-   |            | benefits, replacement for lost         |       |
| Simulators, electrical simulation in   |            | earnings-----                          | 6386  |
| machine building, USSR study-          |            | coverage for household employees-      | 6385  |
| see also Flight simulators.            | 6022       | family's stake in benefits-----        | 6390  |
| Single-sideband modulation using       |            | nonprofit organizations and their      |       |
| phase networks-----                    | 5699       | employees, how it works-----           | 6387  |
| Sioux Falls, S. Dak.:                  |            | now that you are retiring, general     |       |
| occupational wage survey---            |            | information-----                       | 6392  |
| departmental edition-----              | 6196       | programs throughout world, 1961-       | 6455  |
| document edition-----                  | 4898       | when (poster)-----                     | 6391  |
| Sires, see Bulls.                      |            | your social security, Federal Old-     |       |
| Skids (aircraft):                      |            | age, survivors and disability          |       |
| made of various metals on con-         |            | insurance, basic information---        | 6388  |
| crete, asphalt, lakebed sur-           |            | see also Disability insurance—Old-     |       |
| faces, coefficients of friction        |            | age, survivors, and disability         |       |
| and wear characteristics-----          | 6279       | insurance.                             |       |
| Skin diseases:                         |            | Social work and problems, poverty,     |       |
| infectious, controlling, implement-    |            | closer working relationship be-        |       |
| ing decree of CC CPSU and              |            | tween social workers and Gov-          |       |
| Council of Ministers, USSR---          | 5612       | ernment action at all levels,          |       |
| Kazzakhstan, dermato-venerology,       |            | city, State and national (ad-          |       |
| 40 years-----                          | 5836       | dress)-----                            | 4568  |
| Skipjacks, Hawaii fishery, 1952-53,    |            | Social workers, training additional    |       |
| distribution and abundance---          | 5208       | personnel, message from the            |       |
| Slag, molten, physical chemistry---    | 5690       | President-----                         | 4921  |
| Slash pine, see Pine.                  |            | Socialism:                             |       |
| Slaughtering, humane methods, prog-    |            | Asian countries, monetary circula-     |       |
| ress report-----                       | 4484       | tion and credit-----                   | 5983  |
| Sleep, performance upon sudden         |            | Bulgaria, transition to communism,     |       |
| awakening-----                         | 4548       | laws governing-----                    | 5777  |
| Sleeping Bear Dunes National Recrea-   |            | conflict of humanisms-----             | 6099  |
| tion Area, establish, hear-            |            | struggle over happiness-----           | 5935  |
| ing-----                               | 5066       | Sociology:                             |       |
| Slick Rock, Colo., heavy minerals as   |            | Eastern Europe, translations-----      | 5700, |
| guides to uranium-vanadium             |            | 5798, 5845, 5927, 6020, 6114.          |       |
| ore-----                               | 5293       | Sodium arsenite, debarking northern    |       |
| Slings, helicopter, improved external- |            | oaks to reduce sprouting, fol-         |       |
| sling-load capability-----             | 6488       | lowup study-----                       | 5242  |
| Slip laws, see Law.                    |            | Sofia, Bulgaria, 1959 influenza epi-   |       |
| Slovak Geographical Society:           |            | demic-----                             | 6004  |
| activities-----                        | 5708       | Soil conservation, see Agricultural    |       |
| establishment of East Slovak           |            | conservation program.                  |       |
| Branch-----                            | 5495       | Soils:                                 |       |
|  |            | forest, coastal plain, effects of pre- |       |
|  |            | scribed burning-----                   | 5273  |



# INDEX

|   | Entry   |  | Entry |
|---|---------|--|-------|
| Soils—Continued   |         | Soybean meal, cooked unextracted, its economic feasibility in poultry feeds-----   | 5084  |
| Georgian SSR, reporting and mapping procedure-----  | 5502    | Soybeans, southeast Asia as U.S. market-----   | 5219  |
| Hawaiian, moisture and soil strength characteristics-----   | 5258    | Space, <i>see</i> Outer space.   |       |
| moisture as source of base flow from steep mountain watersheds-----   | 5272    | Space age:   |       |
| salt, effect on growth and composition of pasture grass, Communist China study-----   | 5679    | pathway to universe, George C. Marshall Space Flight Center, Huntsville, Ala.-----   | 6303  |
| soil survey reports-----  |         | United States space activities, 1961-----  | 4920  |
| Gadsden County, Fla.-----   | 6461    | Space biology:   |       |
| Hall County, Nebr-----  | 6458    | microbiology, Soviet scientific progress-----  | 5668  |
| Jackson and Mason counties, W. Va-----  | 6457    | problems, USSR study-----  | 6006  |
| McIntosh County, Ga-----  | 6460    | Space flight, <i>see</i> Astronautics.   |       |
| Stanton County, Kans-----   | 6459    | Space medicine, <i>see</i> Medicine.   |       |
| Soldiers, first aid, field manual-----  | 4609    | Spacecraft:  |       |
| Solids, water wettability of surfaces submerged in oil, effect of polar-nonpolar solutes-----                                 | 6363    | atmospheric entry, comparison of two maneuvers for longitudinal range control-----   | 6301  |
| Solubility, methanol solubilization by soap micelles in toluene as measured by gas chromatography-----                        | 6353    | manned orbital flight, Mercury atlas MA-6, general information-----  | 6250  |
| Solvents, <i>see</i> Extraction (chemistry).  |         | noise measurements for Project Mercury vehicles-----   | 6278  |
| Somerset County, N.J., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 4809    | nuclear rockets—   |       |
| Sound:  |         | liquid-hydrogen storage problems for unmanned Mars vehicles—   | 6271  |
| sonic and ultrasonic waves in air, water, and solids, table of contents and prefaces to USSR book-----                        | 5947    | power levels for unmanned Mars vehicles, determination-----  | 6270  |
| ultrasonic grinding techniques in microminiaturization-----   | 6395    | orientation, with infrared horizon scanner, for use in control systems, study-----   | 6282  |
| ultrasonics, use in clinical diagnosis-----   | 5674    | reentry vehicle, winged, with deflected flap-type control surfaces, static longitudinal stability characteristics tested at high subsonic speed----- | 6269  |
| South America:  |         | 2d Soviet, data on earth's radiation belts-----  | 5728  |
| economic policies and programs, report-----   | 4888    | standard aerospace vehicle and equipment status reports-----   | 4537  |
| sailing directions, change-----   | 5312    | winged reentry configuration, longitudinal stability and control characteristics-----  | 6268  |
| South Bend, Ind., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----      | 4810    | Spain:   |       |
| South Carolina census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----                               | 4765    | convention, final protocol, etc-----   | 6465  |
| South Dakota, census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----                                | 4766    | parcel post agreement-----   | 6466  |
| Southeast (U.S.):   |         | Spain and the Americas, Postal Union of, <i>see</i> Postal Union of the Americas and Spain.  |       |
| pulpwood price trends-----  | 5263    | Spare parts, <i>see</i> Repair parts.  |       |
| vegetable processing industry, location and number of plants, etc., 1960-----   | 4517    | Specifications, <i>see</i> Government supplies— <i>also</i> subjects.  |       |
| wind directions for prescribed burning in woods-----  | 5271    | Spectra:   |       |
| Southeastern Forest Experiment Station:   |         | doppler, characteristics of aircraft radar targets at S-band-----  | 6358  |
| research notes-----   | 5263-68 | infrared, sarin and its degradation products, identification-----  | 5558  |
| station papers-----   | 5269-73 | Spectrography, infrared, identification of sarin degradation products-----   | 5558  |
| Southern Forest Experimental Station, occasional papers-----  | 5274-76 | Spillways:   |       |
| Southern Utilization Research and Development Division, publications and patents, semiannual list-----                        | 4492    | New Cumberland Locks and Dam, design-----  | 5138  |
| Sovetskaya meditsina (periodical): selected articles-----   | 5883    | stilling basin for Pike Island Locks and Dam-----  | 5139  |
| Soviet bloc:  |         | Spin (aircraft):   |       |
| American exports of strategic materials, hearing-----   | 5069    | despin of vehicle by radial release of weights and cables of finite mass, equations of motion and design criteria-----                               | 6285  |
| medical conference on work capacity-----  | 5515    | Spindles (machine tools):  |       |
| Soviet botanists in Vietnam-----  | 5687    | Soviet electric spindle making-----  | 5514  |
| Soviet research and development in separation of stable isotopes-----   | 4699    | Spokane, Wash., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                               | 4811  |
| Soviet Union, <i>see</i> Union of Soviet Socialist Republics.   |         | Sprayers:  |       |
|   |         | primary production at L'vovselmash plant, USSR report-----   | 6095  |
|   |         | USSR, pest control, Kishinev conference on new machinery-----  | 6049  |



## Entry

|  |                              |
|--|------------------------------|
| Sprays and spraying, increase forage on Ozark forest ranges-----   | 5228                         |
| Spring wheat, <i>see</i> Wheat.  |                              |
| Springfield, Mo., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                                 | 4812                         |
| Sprouting of chaparral by December after wildfire in July-----   | 5260                         |
| Spruce, seedbed preparation, effect on natural reproduction under dense shade-----   | 5245                         |
| SSC, <i>see</i> Ship Structure Committee.  |                              |
| Stability of aircraft:   |                              |
| directional and static, subsonic and supersonic speed methods of estimating derivatives of side force and yawing moment coefficients-----                | 6262                         |
| directional, derivatives at moderate angles and supersonic speeds-----   | 6261                         |
| directional, lateral, longitudinal coupling in alleron rolls, flight experience with delta-wing airplane-----  | 6255                         |
| lateral, control, Convair YF-102, flight evaluation-----   | 6256                         |
| lateral, directional, longitudinal derivative characteristics of X-15 research airplane as determined from flight tests for Mach numbers 0.6 to 3.4----- | 6288                         |
| longitudinal, winged reentry configuration-----  | 6268                         |
| static longitudinal, winged reentry vehicle with deflected flap-type control surfaces tested at high subsonic speed-----                                 | 6269                         |
| Stabilization:   |                              |
| self-help programs with use of marketing agreements and orders-----  |                              |
| fact sheet-----  | 4496                         |
| questions and answers-----   | 4498                         |
| Stainless steel:   |                              |
| radioactive, isothermal study of concentration and transport in liquid lithium-----  | 6941                         |
| type 316, high temperature fatigue properties environmental effect-----  | 6364                         |
| La Stampa (periodical):  |                              |
| indexes-----   | 5807, 5869-70, 5931, 6033-34 |
| La Stampa sera (periodical):   |                              |
| indexes-----   | 5807, 5869-70, 5931, 6033-34 |
| Standards and standardization:   |                              |
| commercial standard series-----  | 4658-60                      |
| Federal specifications, standards and handbooks, index-----  | 5203                         |
| Federal standards-----   | 5198-5200                    |
| Federal test method standards-----   | 5201-2                       |
| military standards-----  | 5076                         |
| <i>see also</i> subjects.  |                              |
| Standards Laboratory, Naval Weapons Bureau, instrument calibration procedure-----  | 6374-83                      |
| Stanton County, Kans., soil survey-----  | 6459                         |
| Stars, tables for air navigation-----  | 5318                         |
| State banks, member banks of Federal reserve system, list-----   | 5196                         |
| State Department, commercial policy series-----  | 6463                         |
| Statements, <i>see</i> Addresses, lectures, etc.   |                              |
| States:  |                              |
| accident fatalities, 1959-----   | 6428                         |
| Federal grants-----  |                              |
| college academic facilities act, report-----   | 4946                         |
| education programs, report-----  | 4937                         |
| welfare programs, improve, message from the President-----   | 4921                         |
| labor legislation enacted in 1961-----   | 6191                         |
| labor legislation in 1960, annual digest-----  | 6186                         |

## Entry

|   |         |
|---|---------|
| States—Continued  |         |
| supervisors of pupil transportation, directory-----   | 5109    |
| voting, qualifications laws, hearings-----  | 5070    |
| Station notes, Central States Forest Experiment Station-----                                    | 5228    |
| Station papers:   |         |
| Lake States Forest Experiment Station-----  | 5237-39 |
| Northeastern Forest Experiment Station-----   | 5243-49 |
| Southeastern Forest Experiment Station-----   | 5269-73 |
| Statistical publications, <i>see</i> names of departments, etc. Issuing publications.           |         |
| Statistics:   |         |
| optimal control, one statistical problem, USSR study-----                                       | 5657    |
| world trade information service-----  | 5360-64 |
| <i>see also</i> Vital statistics— <i>also</i> subjects.   |         |
| Statuary, <i>see</i> Sculpture and statuary.  |         |
| Statutes, <i>see</i> Law.   |         |
| Steam:  |         |
| iron process for production of synthesis gas and hydrogen-----                                  | 6237    |
| void fraction with 2-phase steam-water flow predicting-----                                     | 6300    |
| Steam-cooled power-reactor evaluation-----  | 4647    |
| Steam superheaters, <i>see</i> Superheaters.  |         |
| Steamships, <i>see</i> names of steamships.   |         |
| Steel:  |         |
| domestic industry and foreign sales (remarks)-----  | 4875    |
| imports and exports, impact on American employment, hearings-----                               | 4961    |
| <i>see also</i> Stainless steel— <i>also</i> names of manufactured articles.                    |         |
| Stenographers, examination announcement, amendment-----   | 4834    |
| Sterilization, radiation of antibiotic preparations, USSR study-----                            | 6078    |
| Stilling basins, spillway for Pike Island Locks and Dam-----                                    | 5139    |
| Stirrers (machinery), <i>see</i> Mixing machinery.  |         |
| Stocks, distributions pursuant to orders enforcing antitrust laws, law-----                     | 4887    |
| Stokes, Richard A., relief-----   | 4985    |
| STOL, <i>see</i> Aircraft.  |         |
| Stone, census of mineral industries, 1958-----  | 4718    |
| Storage:  |         |
| bibliography-----   | 4697    |
| open areas in military installations, geometric design, etc., engineering manual-----           | 5131    |
| <i>see also</i> names or classes of articles stored.  |         |
| Stores:   |         |
| department stores, inventory price indexes-----   | 6202    |
| retail, sales, increase by using knowledge of customer behavior (address)-----                  | 5091    |
| small, recordkeeping systems-----   | 6449    |
| Strains and stresses:   |         |
| brittle materials, true stress-strain properties-----   | 4641    |
| fatigue-----  |         |
| high temperature in controlled environment-----   | 6364    |
| test of phenolic laminate at high stress levels and elevated temperatures-----                  | 5233    |
| plastic bending strains at elevated temperatures-----   | 6361    |
| Strategic materials, American exports to U.S.S.R. and other Soviet bloc countries, hearing----- | 5069    |

# INDEX

| Entry  | Entry                  |
|--|------------------------|
| Streams, <i>see</i> Rivers.  |                        |
| Streets, <i>see</i> Roads and highways.  |                        |
| Strength of materials, <i>see</i> names of materials and articles.   |                        |
| Stresses (mechanical), <i>see</i> Strains and stresses.  |                        |
| Students:  |                        |
| higher education, loan program, report-----  | 4937                   |
| pupil transportation, State supervisors, directory-----  | 5109                   |
| Stultz, Kenneth, relief-----   | 4990                   |
| Subcritical reactors, <i>see</i> Reactors (atomic).  |                        |
| Subsistence, supplies authorized for issue and sale in commissaries, etc., list-----   | 4601                   |
| Sudan, establishing business-----  | 5343                   |
| Suggestion systems, Bureau of Ships shop practice suggestions-----   | 4655                   |
| Suicide, frequency in 2 German states, comparative study, translation-----   | 5650                   |
| Sulfur, gases, ammonia-phosphoric acid method of producing amorphous, USSR-----  | 5643                   |
| Summer employment in Federal agencies-----   | 4851                   |
| Sunflowers, growing-----   | 4487                   |
| Superheaters:  |                        |
| corrosion test facility, design and principles of operation-----   | 4628                   |
| integral nuclear superheat reactors-----   | 4629                   |
| nuclear project, progress report-----  | 4626                   |
| 300MW (e) separate factor, steam-cooled power reactor evaluation-----  | 4627                   |
| Superior, Wis., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                           | 4788                   |
| Supersonic flow, <i>see</i> Flow.  |                        |
| Supervisors, State, of pupil transportation, directory-----  | 5109                   |
| Supplemental appropriations and estimates, <i>see</i> Appropriations.  |                        |
| Supplies, <i>see</i> Government supplies—Medical supplies—Military supplies.   |                        |
| Supply and transport battalion division support command-----   | 4605                   |
| Surface water, <i>see</i> Water.   |                        |
| Surfacing materials, concrete, asphalt, lakebed surfaces, coefficients of friction and wear characteristics of skids made of various metals----- | 6279                   |
| Surgery:   |                        |
| air conditioning in operating rooms, USSR study-----   | 5606                   |
| clinical and surgical practices (Russian periodical)-----  | 5677                   |
| Kazakhstan, progress during 40 years of Soviet rule-----   | 6103                   |
| North Vietnam-----   | 5477                   |
| plastic, USSR, translations-----   | 5741                   |
| Surplus agricultural products, <i>see</i> Agricultural products.   |                        |
| Surveying:   |                        |
| Poland—  |                        |
| development-----   | 5622                   |
| geodetic services-----   | 5521                   |
| Surveys, <i>see</i> subjects of surveys.   |                        |
| Survivors insurance, your social security, basic information-----  | 6388                   |
| Sweden:  |                        |
| atomic weapons, design and effects-----  | 5510                   |
| cartography, translations-----   | 5989                   |
| Meteorological and Hydrological Institute, annual report-----  | 5644                   |
| Swine:   |                        |
| brucellosis, and human health-----   | 6424                   |
| poisoning in Yugoslavia-----   | 5589                   |
| Symposiums:  |                        |
| collision phenomena in astrophysics, geophysics, and masers-----   | 6311                   |
| Government-Industry conference on mercury condensing, Apr. 18, 1961, Pasadena, Calif-----  | 6299                   |
| Hungarian, of radiation damage and protection-----   | 5389                   |
| international macromolecular chemistry, Moscow, USSR-----  | 5694                   |
| Synthesis and purification of dielectric materials-----  | 4558                   |
| Synthesis gas, <i>see</i> Gas.   |                        |
| Synthesis of protein, USSR-----  | 5738                   |
| Synthetic organic compounds, <i>see</i> Organic compounds.   |                        |
| Synthetic rubber, <i>see</i> Rubber.   |                        |
| Syphilis, diagnosis and management-----  | 6425                   |
| Szechwan Province, China, southeastern, hydrogeologic exploration methods of Karst coal fields, Communist China-----                             | 5741                   |
| <b>T</b>   |                        |
| Ta Kung Pao (periodical):  |                        |
| translations-----  | 5780, 5814, 6038, 6125 |
| Tables (compilation), <i>see</i> Technical, scientific, and economic subjects.   |                        |
| Tables (mathematics), <i>see</i> Kinematics.   |                        |
| Tabun poisoning, treatment, Yugoslav study-----  | 5420                   |
| Tactical signal communication systems, Army, Corps, and Division, field manual-----  | 4606                   |
| Taft, Robert A. Sanitary Engineering Center, <i>see</i> Robert A. Taft Sanitary Engineering Center.  |                        |
| T'aihu, Lake, physical and chemical properties of water, Communist China study-----  | 5680                   |
| Tail-wing-fuselage combinations, <i>see</i> Airplanes.   |                        |
| Tankage, production-----   | 6480                   |
| Tanks, liquid rotation and vortexing in rocket propellant tanks-----   | 6302                   |
| <i>see also</i> Septic tanks.  |                        |
| Tantalum, separation from columbium by solvent extraction HP-HCl-diethyl ketone system-----  | 6243                   |
| Tape drive and radial drive control systems-----   | 4630                   |
| Tariff:  |                        |
| average rates of duty, 1960-----   | 5361                   |
| classification study, 1st supplemental report-----   | 6486                   |
| import duties, 1962, annotated for statistical reporting, public bulletin-----   | 4740                   |
| import tariff system—  |                        |
| Ethiopia-----  | 5359                   |
| Indonesia-----   | 5349                   |
| Jamaica-----   | 5350                   |
| Libya-----   | 5358                   |
| Tobago-----  | 5347                   |
| Trinidad-----  | 5347                   |
| Tashkent, Uzbek SSR, international forum of physicians-----  | 5717                   |
| Tate, Thomas O., jr., relief-----  | 4979                   |
| Taxation:  |                        |
| double, relief on earnings from operation of ships and aircraft, agreement with Colombia-----  | 6477                   |
| Federal tax system of Argentina-----   | 5341                   |
| forest taxation in Louisiana-----  | 5275                   |
| social security, household employee coverage-----  | 6385                   |
| <i>see also</i> Income tax—Poll tax—also names of articles, etc., subject to tax.  |                        |
| TB, <i>see</i> Tuberculosis.   |                        |



|  | Entry     |  | Entry |
|--|-----------|--|-------|
| Teacher education series-----            | 5113      | Telecommunication :                      |       |
| Teachers :                               |           | Hungary—                                 |       |
| education internship program-----        | 5113      | engineering, new types of pri-           |       |
| elementary, examination announce-        |           | mary sources of electricity              |       |
| ment-----                                | 4835      | used-----                                | 5548  |
| evaluation and salary policy-----        | 5114      | Hungarian association, news, trans-      |       |
| <i>see also</i> Faculty (schools).       |           | lation-----                              | 5382  |
| Teaching :                               |           | research on telecommunication            |       |
| tasks in connection with automa-         |           | engineering components,                  |       |
| tion, Czechoslovakia-----                | 5459      | achievements-----                        | 5544  |
| teacher education internship pro-        |           | telecommunications review (Polish        |       |
| gram-----                                | 5113      | periodical), summary-----                | 5545  |
| <i>see also</i> subjects taught.         |           | Yugoslavia, summary of Telekom-          |       |
| Technical aids for small manufac-        |           | unikacije-----                           | 5546  |
| turers-----                              | 6453      | Teleleurocardiographic device,           |       |
| Technical and Cultural Interchange       |           | USSR-----                                | 5676  |
| between East and West Center,            |           | Telekomunikacije (Yugoslavian peri-      |       |
| <i>see</i> Cultural and Technical Inter- |           | odical) :-----                           | 5546  |
| change between East and                  |           | summary-----                             |       |
| West Center.                             |           | Telemechanics, and automation in         |       |
| Technical bulletins, Agriculture De-     |           | railroad transportation, pres-           |       |
| partment-----                            | 4530-32   | ent state and methods of de-             |       |
| Technical document, Air Force Office     |           | veloping, USSR study-----                | 5842  |
| of Scientific Research-----              | 4539      | Telephone :                              |       |
| Technical education, higher, future      |           | domestic, communications industry,       |       |
| development in Hungary-----              | 5409      | outlook for 1962 and review              |       |
| Technical manuals, Army Depart-          |           | of 1961-----                             | 4682  |
| ment-----                                | 4622-23   | rural—                                   |       |
| Technical memorandums :                  |           | frontiers (remarks)-----                 | 6437  |
| Army Transportation Research and         |           | program, statistical report, 1960—       | 6433  |
| Engineering Command-----                 | 6488      | Telescopes, 19th century American        |       |
| Frankford Arsenal-----                   | 6398      | makers, Holcomb, Fitz, and               |       |
| National Aeronautics and Space           |           | Peate-----                               | 6316  |
| Administration-----                      | 6265-69   | Television :                             |       |
| Naval Weapons Laboratory-----            | 6372-73   | broadcasting stations of world, in-      |       |
| Technical notes :                        |           | dexed by—                                |       |
| Lake States Forest Experiment Sta-       |           | call letters and station name or         |       |
| tion-----                                | 5240-42   | slogan-----                              | 5225A |
| National Aeronautics and Space           |           | country and city-----                    | 5224  |
| Administration-----                      | 6270-6302 | country, city, and frequency---          | 5226  |
| National Bureau of Standards-----        | 6311      | frequency-----                           | 5225  |
| Technical papers :                       |           | new center in Leningrad, descrip-        |       |
| Central States Forest Experiment         |           | tion-----                                | 5378  |
| Station-----                             | 5229-30   | Temperature :                            |       |
| Pacific Southwest Forest and Range       |           | and resistance relationship-----         | 6394  |
| Experiment Station-----                  | 5260-62   | cut flowers shipped from Califor-        |       |
| Weather Bureau-----                      | 6502      | nia, transit temperatures-----           | 4465  |
| Technical reports :                      |           | elevated—                                |       |
| Aeronautical Systems Division-----       | 4550      | fatigue test of phenolic laminate—       | 5233  |
| Diamond Ordnance Fuze Labora-            |           | plastic bending strain measure-          |       |
| tories-----                              | 6394-96   | ment-----                                | 6361  |
| Naval Civil Engineering Labora-          |           | high—                                    |       |
| tory-----                                | 6513-14   | fatigue in controlled environ-           |       |
| Robert A. Taft Sanitary Engineer-        |           | ments-----                               | 6364  |
| ing Center-----                          | 6422      | intermetallic compounds, investi-        |       |
| Waterways Experiment Station-----        | 5138-40   | gation-----                              | 4557  |
| Wright Air Development Center-           |           | low, properties of materials, bibli-     |       |
| ter-----                                 | 4557-58   | ography-----                             | 4559  |
| Wright Air Development Divi-             |           | <i>see also</i> Atmospheric temperature— |       |
| sion-----                                | 4559-60   | Heat.                                    |       |
| Technical Services Office, OTS se-       |           | Tennessee :                              |       |
| lective bibliography SB series-----      | 4697      | census of housing, 1960, State and       |       |
| Technology :                             |           | small areas, tenure, rent,               |       |
| Communist China—                         |           | plumbing, etc-----                       | 4767  |
| technical information-----               | 5658      | census of population, 1960, gen-         |       |
| technological innovation-----            | 5491      | eral social and economic                 |       |
| East German technical journals,          |           | characteristics-----                     | 4780  |
| information-----                         | 5859      | electric rate book-----                  | 5171  |
| ECPD accredited technical insti-         |           | Terbium, thermodynamic properties        |       |
| tute programs-----                       | 5116      | of aqueous solutions-----                | 4633  |
| information service, USSR                |           | Terminals (transportation) :             |       |
| study-----                               | 6024      | marine, prospects for regulation         |       |
| North Korea, technical develop-          |           | (remarks)-----                           | 5166  |
| ment, 1945-60-----                       | 5476      | motor carrier operations by or for       |       |
| Polish technical journals, informa-      |           | water carriers, exemption in             |       |
| tion-----                                | 5761      | interstate commerce, hearing--           | 5063  |
| Soviet-North Korean scientific and       |           | Terms used in cardiovascular dis-        |       |
| technical cooperation-----               | 5497      | eases-----                               | 6426  |
| thought and technology, USSR             |           | Terrain, Sierra Nevada west-side zone,   |       |
| study-----                               | 6152      | features of drainage basins--            | 5261  |
| <i>see also</i> Automation.              |           | Terrestrial magnetism :                  |       |
| Teen-agers, <i>see</i> Farm labor.       |           | articles, USSR-----                      | 6089  |
|  |           | Soviet work in field of geomagne-        |       |
|  |           | tism-----                                | 5655  |



# INDEX

| Entry  | Entry      |
|--|------------|
| Terrestrial magnetism—Continued  |            |
| Tunguska meteorite explosion, effect on geomagnetic field, USSR study-----   | 5735       |
| <i>see also</i> Compasses.   |            |
| Territories, Union of Soviet Socialist Republics, administrative changes-----  | 6149       |
| Territories Office, budget, 1963, amendment-----   | 4924       |
| Testing, <i>see</i> names of substances or objects tested.   |            |
| Testing apparatus, optical torque tester, Sturtevant model OTT500 and 163, test instrument calibration procedure--   | 6383       |
| Tests, <i>see</i> Examinations.  |            |
| Texas:   |            |
| census of agriculture, 1959, counties-----   | 4746       |
| census of mineral industries, 1960, area report-----   | 4714       |
| women, labor laws, summary-----  | 6510       |
| Textile mills, automation, USSR-----   | 5954       |
| Textiles:  |            |
| imports and exports, impact on American employment, hearings-----  | 4961       |
| tufted products, current industrial reports-----   | 4733       |
| Thailand, living conditions-----   | 5346       |
| Theory of Mars-----  | 6331       |
| Therapy:   |            |
| experimental and pathological physiology studies, USSR study-----  | 6100       |
| leukopenia, USSR study-----  | 6066       |
| Thermionic emission, electron sources-----   | 6359       |
| Thermistors:   |            |
| relationship of temperature and resistance-----  | 6394       |
| static volt-ampere characteristic during change in temperature of external medium, analytical method of calculating, USSR study-----                       | 6102       |
| Thermodynamics:  |            |
| properties of hydrogen from room temperature to 100,000° K-----  | 6290       |
| terbium in aqueous solutions, properties-----  | 4633       |
| Thermodynamics, Institute of, <i>see</i> Institute of Thermodynamics.  |            |
| Thermonuclear weapons, <i>see</i> Weapons.   |            |
| Thorium:   |            |
| recovery from ores in—   |            |
| Colorado, Idaho, and Montana--   | 6241       |
| Wyoming-----   | 6242       |
| Thornburg, Va., motor vehicle accident-----  | 5371       |
| Thought and technology, USSR-----  | 6152       |
| Thulium and erbium separation, temperature and flow rate effects on ion-exchange-----  | 4634       |
| Thyrototoxicosis, patients, preoperative preparation with use of phenothiazine derivatives-----  | 5591       |
| TIAS series-----   | 6464-477   |
| Tides, <i>see</i> Seiches.   |            |
| Tien-Shan Mountains, exploration---  | 5485       |
| Timber:  |            |
| Hawaiian, quality evaluation-----  | 5234       |
| standing, evaluation, concept of intrinsic wood quality and non-destructive methods for determining quality-----   | 5236       |
| wide spacing of slash pine produces early yields of sawtimber-----   | 5268       |
| Time, <i>see</i> Hours of labor.   |            |
| Tin tue hoat dong khoa hoc (periodical):   |            |
| translations-----  | 5486, 5580 |
| Tipburn, emergence, white pine, physiogenic disturbance-----   | 5270       |
| Tissues:   |            |
| effects of acute radiation sickness, USSR study-----   | 5802       |
| hepatic, morphological changes in inflammatory processes of gall bladder and bile ducts, USSR study-----   | 5619       |
| normal, cytochemical analysis of nature of relation between ribonucleic acid and proteins in cells of normal tissues and malignant tumors, USSR study----- | 5584       |
| Tobacco:   |            |
| industries, 1961, statistics-----  | 5327       |
| materials, products, etc., regulations-----  | 5336       |
| production-----  | 4500       |
| Tobacco budworm, how to control---   | 4507       |
| Tobago, import tariff system-----  | 5347       |
| Toilets, metal partitions, current industrial reports, summary-----  | 4732       |
| Toledo, Ohio, aircraft accident-----   | 4824       |
| Toluene, solubilization of methanol by soap micelles in, as measured by gas chromatography---  | 6353       |
| Tool makers, tool and die industry, outlook for 1962 and review-----   | 4667       |
| Tools <i>see</i> Hand tools.   |            |
| Topeka, Kans., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                                      | 4813       |
| Topographic maps, <i>see</i> Maps and charts.  |            |
| Tornadoes, income tax deduction rights-----  | 5328       |
| Tourist courts, <i>see</i> Motor courts.   |            |
| Toys, imports and exports, impact on American employment, hearings-----  | 4961       |
| Trachoma, human infection with cultured virus-----   | 5674       |
| Tracking, compensatory, effects of magnification and average course velocity-----  | 6339       |
| Tractors, costs of owning and operating, Delta area, Miss., 1957-----  | 5079       |
| Trade, <i>see</i> Commerce— <i>also</i> names or classes of commodities.   |            |
| Trade agreements, <i>see</i> Commercial treaties.  |            |
| Trade marks, <i>see</i> Trademarks.  |            |
| Trade policy, <i>see</i> Commercial policy.  |            |
| Trademarks:  |            |
| code of Federal regulations-----   | 5187       |
| laws, investigation, authorization, report-----  | 5041       |
| Trading with the enemy, administration of act, investigation, expenses, report-----  | 5053       |
| Traffic, <i>see</i> Air traffic.   |            |
| Trailers:  |            |
| mobile home and travel trailer industry, outlook for 1962 and review of 1961-----  | 4684       |
| piggyback service, effects on transportation pattern in Wyoming and contiguous areas, hearing-----   | 5067       |
| Training:  |            |
| engineers, regulations, Hungary--  | 5522       |
| programs, interagency, spring 1962-----  | 4849       |
| Veterans Administration training guide-----  | 6496       |
| <i>see also</i> Military education—Naval education— <i>also</i> subjects.  |            |
| Trajectories:  |            |
| low-thrust transfers from Earth to Mars, guidance sensitivity study-----   | 6297       |

| Entry   | Entry  |
|---|--|
| Trajectories—Continued                              | Trees—Continued                              |
| optimal, method of construction,<br>USSR study----- | tapping production—                          |
| 5438  | coordination and metodological               |
| Transducers, current state-of-the-art               | conference, USSR-----                        |
| projects, list-----                                 | 5671   |
| 6396  | scientific-technical conference of           |
| Transference numbers, <i>see</i> Transport          | workers, USSR-----                           |
| numbers.  | 5672   |
| Transistors, Hungarian miniature and                | <i>see also</i> Hardwoods—Tree plant-        |
| transistor circuit components,                      | ing— <i>also</i> names of trees.             |
| development and production---                       | Trenton, N.J., censuses of population        |
| 5547  | and housing, 1960, census                    |
| Translating machines, foreign devel-                | tracts in standard metropol-                 |
| opments, translations-----                          | itan statistical area-----                   |
| 5446-47,  | 4814   |
| 5457, 5603, 5608-9, 5614, 5620-                     | Triangulation, phototriangulation us-        |
| 21, 5623, 5625-26, 5630, 5818,                      | ing electronic computer, USSR                |
| 5866, 5919, 5967-71, 6035.                          | study-----                                   |
| Transmission lines, <i>see</i> Electric lines.      | 5600   |
| Transplantation (physiology):                       | Trinidad, import tariff system-----          |
| heterotransplantations of female                    | 5347   |
| breast tumor into anterior eye                      | Tritium, handling, literature search-        |
| chamber and mammary gland                           | 4644   |
| of guinea pigs, USSR study---                       | Trout:                                       |
| 5631  | cutthroat, Yellowstone Lake—                 |
| Transport numbers:                                  | limnological studies-----                    |
| scandium and rare earths, proper-                   | 5213   |
| ties-----   | mortality studies-----                       |
| 4635  | 5212   |
| terbium, thermodynamic properties                   | Trust funds, <i>see</i> Trusts and trustees. |
| of aqueous solutions-----                           | Trusts (industrial):                         |
| 4633  | antitrust laws—                              |
| Transportation:                                     | administration, investigation, au-           |
| code of Federal regulations-----                    | thorization, report-----                     |
| 5189-90   | 5032   |
| Federal Maritime Commission,                        | drug industry, amend laws, hear-             |
| functions, (address)-----                           | ings-----                                    |
| 5165  | 5068   |
| highway activities, Post Office De-                 | stock distributions pursuant to or-          |
| partment, GAO review-----                           | ders enforcing antitrust laws,               |
| 5284  | law-----                                     |
| lines, Atlantic, Gulf, and Pacific                  | 4887   |
| Coasts, 1961-----                                   | Trusts and trustees, legal investments       |
| 5134  | for trust funds in D.C., list---             |
| mass, demonstration grant pro-                      | 5078   |
| gram, information-----                              | Truxylonium, pharmacology of new             |
| 5311  | curare-like preparation, USSR---             |
| moving household goods, informa-                    | 5651   |
| tion for Navy personnel-----                        | Tuberculosis:                                |
| 6484  | campaign against, development in             |
| 5067  | Hungary-----                                 |
| 5109  | osteoarthritic, use of UHF in                |
| 5479,   | complex therapy, USSR                        |
| 5373  | study-----                                   |
| statistics in United States, 1960--                 | 5618   |
| supply and transport battalion di-                  | TB cause of disability in Czecho-            |
| vision support command, field                       | slovakia-----                                |
| manual-----   | 5827   |
| 4605  | Warsaw Institute of Tuberculosis,            |
| transportation series, Engineer                     | data-----                                    |
| Corps-----  | 5134   |
| <i>see also</i> Railroads—Travel.                   | Tuberculosis in animals:                     |
| Transportation of persons, <i>see</i> Travel.       | cattle tuberculosis and its control          |
| Transportation of school children,                  | in Soviet Union-----                         |
| <i>see</i> Transportation.                          | 5523   |
| Traumas, <i>see</i> Injuries.                       | eradication, State-Federal coopera-          |
| Travel:   | tive program, statistical tables,            |
| foreign, improve world understand-                  | 1961-----                                    |
| ing of United States (sum-                          | 4486   |
| mmary of remarks)-----                              | Tucson, Ariz., censuses of population        |
| 4874  | and housing, 1960, census                    |
| 6476  | tracts in standard metropol-                 |
| international sanitary regulations,                 | itan statistical area-----                   |
| overseas, Defense Dept. personnel,                  | 4815   |
| use of commercial air carriers,                     | 4932   |
| GAO review-----                                     | Tull, James N., relief-----                  |
| 5286  | Tulsa, Okla., censuses of population         |
| passenger, between U.S. and for-                    | and housing, 1960, census                    |
| ign countries, 1961-----                            | tracts in standard metropol-                 |
| 5319  | itan statistical area-----                   |
| Treasury Department, department                     | 4816   |
| circulars-----                                      | 6490-91                                      |
| Treaties:   | Tumors:                                      |
| and other international acts                        | brain, cholinesterase activity, Hun-         |
| series-----   | garian study-----                            |
| 6464-477  | 5882   |
| in force, list-----                                 | female breast, heterotransplanta-            |
| 6478  | tions into anterior eye cham-                |
| <i>see also</i> Commercial treaties— <i>also</i>    | ber and mammary gland of                     |
| names of countries.                                 | guinea pigs, USSR study---                   |
| Tree planting:                                      | 5631   |
| Allegheny section, current prac-                    | lipoproteins, effects of gamma rays,         |
| tices-----  | USSR study-----                              |
| 5244  | 5604   |
| red pine, individual seed sources,                  | transplantable, of rats, incorpora-          |
| little variation in height                          | tion of labeled Lysine-1-C <sup>14</sup>     |
| growth-----   | into proteins, USSR study---                 |
| 5241  | 5648   |
| <i>see also</i> Forest planting.                    | Tungsten, deposits, Gila, Yavapai,           |
| Tree seeds, <i>see</i> Seeds.                       | and Mohave Counties, Ariz---                 |
| Trees:  | 6234   |
| forest, fire-damaged in California,                 | Turbines, axial flow, two-spool nu-          |
| estimating survival, guide-                         | clear-powered turbojet engines,              |
| lines-----  | effect of design compressor                  |
| 5257  | pressure ratio on perform-                   |
| ornamental, home propagation----                    | ance-----                                    |
| 4509  | 6251   |
|   | Turbojet engine, <i>see</i> Engines (air-    |
|   | craft).                                      |
|   | TV, <i>see</i> Television.                   |

# INDEX

| Entry   | Entry                  |
|---|------------------------|
| Typhoid fever, Hungary, occurrence and communal-hygienic correlations.....                                | 5709                   |
| Typists, examination announcement, amendment.....   | 4834                   |
| <b>U</b>  |                        |
| U.A.R., <i>see</i> United Arab Republic.  |                        |
| U.S.S.R., <i>see</i> Union of Soviet Socialist Republics.   |                        |
| UDMH, <i>see</i> Dimethylhydrazine.   |                        |
| Ukrainian language, dictionary, personal names, Ukrainian-Russian and Russian-Ukrainian.....              | 5948                   |
| Ukrainian Soviet Socialist Republic: Academy of Sciences—   |                        |
| activities.....   | 5755                   |
| election of members.....  | 5770, 5898             |
| meetings.....   | 5772-73                |
| presidium activities.....   | 5720                   |
| Ultrasonic waves, <i>see</i> Sound.   |                        |
| Ultraviolet rays, biomedical effects of exposure.....   | 4560                   |
| Unalaska Island and adjacent insular shelf, geology.....  | 5292                   |
| Un-American activities, extent, etc., investigation, authorization, report.....                           | 5038                   |
| Un-American Activities Committee, House:  |                        |
| committee print.....  | 4969                   |
| investigations and studies, expenses, report.....   | 4943                   |
| Unemployed:   |                        |
| area redevelopment act—   |                        |
| aspects, basic purposes and objectives.....   | 5123                   |
| cooperation of community and Government (remarks).....  | 4565                   |
| family characteristics of claimants under extended compensation program, 1961-62, preliminary report..... | 5120                   |
| unemployment and employment, statistics, review and recommendations, report.....                          | 4889                   |
| youth unemployment problem, national awakening and determination to do something about it (address).....  | 6181                   |
| Unemployment compensation, <i>see</i> Unemployment insurance.   |                        |
| Unemployment insurance:   |                        |
| Railroad Retirement Board contribution collection activities, GAO review.....                             | 5288                   |
| TEUC report series.....   | 5120                   |
| Unen (Mongolian periodical): translations.....  | 5815, 5667, 6001       |
| Uniforms, Navy regulations 1959 change.....   | 6338                   |
| Union of Soviet Socialist Republics: abstracts journal—   |                        |
| biology.....  | 5704, 6069, 6081, 6130 |
| chemistry.....  | 5662, 6140             |
| geography.....  | 5805, 5972, 5974, 5973 |
| geology.....  | 6011                   |
| machine building.....   | 5874, 6012             |
| metallurgy.....   | 6060, 6104             |
| mining.....   | 6127                   |
| academicians' working day, report.....  | 6141                   |
| Academy of Sciences—  |                        |
| Department of Chemical Sciences, general conference, Mar. 9-10, 1961.....                                 | 5743                   |
| departments, general meetings.....  | 5685                   |
| presidium activities.....   | 5692                   |
| achievements in mapping of vegetation and their significance for Rumania.....                             | 5702                   |
| agriculture.....  | 5850, 5888, 6059       |
| Union of Soviet Socialist Republics—Continued   |                        |
| all-Union conferences and congresses—   |                        |
| calorimetry.....  | 5706                   |
| chemical and food industries, inter-vuz conference on theory and practice of rectification.....           | 5439                   |
| Chemical Society report.....  | 5744                   |
| Entomological Society, reports.....   | 6096                   |
| fats in nutrition, problems.....  | 5707                   |
| oil and gas fields development.....   | 5812                   |
| radiation chemistry.....  | 5705                   |
| American exports of strategic materials, hearing.....   | 5069                   |
| biographies, scientists.....  | 6145, 6166             |
| biological laws in agriculture, speech by T. D. Lysenko.....  | 5963                   |
| brewing industry, development.....  | 6136                   |
| cattle tuberculosis control.....  | 5523                   |
| civil air fleet.....  | 6031                   |
| conferences, congresses, etc.—  |                        |
| atomic energy.....  | 5872                   |
| Communist Party, 22nd Congress, discussed by Soviet scientists.....                                       | 6092                   |
| higher nervous activity problems, report.....   | 5988                   |
| Kiev conference on chemical method in plant pest control.....   | 6050                   |
| parasitological problems and diseases with natural reservoirs.....  | 5656                   |
| rare elements high-melting compounds, production and application.....                                     | 5758                   |
| construction and building materials industry.....   | 6167                   |
| construction, plan for research, planning, and experimentation, new technique.....                        | 5794                   |
| consumer goods and domestic trade.....  | 5904                   |
| control sciences, news.....   | 5723                   |
| Council on Coordination of Scientific Activity, examination of Academies of Sciences.....                 | 5689                   |
| cybernetics and technical progress.....   | 5877                   |
| cvtology, translations.....   | 6079                   |
| detonation of 50 megaton nuclear device, White House statement of Oct. 30, 1961.....                      | 4588                   |
| development of motor transport during 7 year plan.....  | 5997                   |
| discontinuance of nuclear and thermonuclear weapons tests, draft agreement.....                           | 4596                   |
| discontinuance of nuclear arms tests, text of note on resumption of talks.....                            | 4594                   |
| discussion of war and peaceful co-existence.....  | 5918                   |
| education and professional employment.....  | 6326                   |
| electric power.....   | 5871                   |
| engineering-technical workers, etc., planned regulation of wages.....                                     | 5925                   |
| exposition of achievements in national economy, plastics in machine building exhibits.....                | 5693                   |
| First Moscow Medical Institute.....   | 5769                   |
| forest protection, current state and tasks.....   | 6093                   |
| general and complete disarmament, measures contributing to, memorandum.....                               | 4580                   |
| geomagnetism activity.....  | 5655                   |
| Harvard Russian Research Center, USSR article.....  | 5831                   |
| health services, protecting nation.....   | 5998                   |
| hydrometeorological services, review.....   | 5992                   |



|  | Entry                        |  | Entry            |
|--|------------------------------|--|------------------|
| Union of Soviet Socialist Republics—   |                              | Union of Soviet Socialist Republics—   |                  |
| Continued                              |                              | Continued                              |                  |
| industrial development—                |                              | venereal and infectious skin dis-      |                  |
| construction machinery-----            | 5826, 5978                   | eases, controlling-----                | 5612             |
| electrical equipment-----              | 6075                         | visit of Czechoslovak veterinari-      |                  |
| ferrous metallurgy-----                | 5977, 6054, 6055             | ans-----                               | 5560             |
| fuel industry-----                     | 5891                         | wage and administrative systems,       |                  |
| nonferrous metallurgy-----             | 5892, 5907, 5940, 6080, 6172 | plans to improve-----                  | 5920             |
| precision equipment-----               | 5562, 5908, 5960             | Unions, see Labor unions.              |                  |
| regional economy-----                  | 5840                         | United Arab Republics:                 |                  |
| insecticide developments-----          | 5757                         | atomic energy and armaments in-        |                  |
| Institute of Economics, Academy        |                              | dus-try, development-----              | 5511             |
| of Sciences, work-----                 | 6044                         | atomic energy development-----         | 5470             |
| Institute of Theoretical and Exper-    |                              | publications, translations-----        | 5788, 5896, 6086 |
| imental Physics-----                   | 5956                         | surplus agricultural commodities,      |                  |
| institutes of geological sciences----- | 5396                         | agreement-----                         | 6470             |
| journal of higher nervous activ-       |                              | United Kingdom, see Great Britain.     |                  |
| ity-----                               | 5696                         | United Nations:                        |                  |
| kolkhozes, state management-----       | 6131                         | bonds, purchase, message from the      |                  |
| labor-----                             | 5933                         | President-----                         | 4917             |
| labor legislation, new basic prin-     |                              | conference on law of sea, 1958, Na-    |                  |
| ciples-----                            | 5427                         | val War College, studies-----          | 6370             |
| labor productivity, studies-----       | 5710                         | General Assembly—                      |                  |
| machine building-----                  | 5492, 5579                   | resolution adopted for continua-       |                  |
| medical instruments, study-----        | 6065, 6117                   | tion of suspension of nuclear          |                  |
| medical publications, summaries-----   | 5524                         | and thermonuclear tests-----           | 4590             |
| medical scientists, biographies-----   | 5756                         | resolution adopted on urgent           |                  |
| medicine, news-----                    | 5766, 6007                   | need for treaty to ban nuclear         |                  |
| microbiology, current tasks-----       | 6132                         | weapons tests under effective          |                  |
| Ministry of Agriculture, Scientific    |                              | international control-----             | 4592             |
| Technical Council, herbicide           |                              | resolution adopted regarding So-       |                  |
| reports-----                           | 6094                         | viet 50 megaton bomb-----              | 4587             |
| morbidity among rural population--     | 5730                         | United Nations Educational, Scien-     |                  |
| Moscow Oblast Scientific Research      |                              | tific and Cultural Organiza-           |                  |
| Clinical Institute, imeni M. F.        |                              | tion, background book, Africa          |                  |
| Vladimirovskiy (Moniki)-----           | 5767                         | and United States images and           |                  |
| nuclear weapons tests, memoran-        |                              | realities-----                         | 6462             |
| dum-----                               | 4581                         | United States:                         |                  |
| oncology, concepts and methods of      |                              | Note.—For all subjects                 |                  |
| research-----                          | 5575                         | pertaining to the United               |                  |
| physics-----                           | 5736                         | States, except its govern-             |                  |
| radio technology and electronics,      |                              | ment, general history, and             |                  |
| research problems-----                 | 5520                         | description, see such sub-             |                  |
| rocket weapons of modern armies--      | 5966                         | jects.                                 |                  |
| rolled metal, development of pro-      |                              | United States coast pilot, see Coast   |                  |
| duction, 1959-65-----                  | 5722                         | pilots.                                |                  |
| school health measures for children    |                              | U.S. Constitution 175th Anniversary    |                  |
| with chronic diseases-----             | 5599                         | Commission, payment of cer-            |                  |
| scientific reports-----                | 5688                         | tain expenses from contingent          |                  |
| scientific research—                   |                              | fund of House of Representa-           |                  |
| geographic investigations, meth-       |                              | tives, report-----                     | 4945             |
| ods-----                               | 5587                         | United States National Commission      |                  |
| higher level development-----          | 6076                         | for UNESCO, Africa and                 |                  |
| problems in coordination of            |                              | United States, images and              |                  |
| work-----                              | 6027                         | realities, background book--           | 6462             |
| scientists, biographies-----           | 5829, 6166                   | Universal military training and        |                  |
| Second Moscow Medical Institute--      | 5768                         | service act, see Military service.     |                  |
| selection of established power of      |                              | University Subcritical Assemblies      |                  |
| groups of hydroelectric power          |                              | Conference, proceedings-----           | 4646             |
| stations in consolidated power         |                              | Ural Mountains, Sakmara interfluvial   |                  |
| systems-----                           | 5921                         | region, landscape map and its          |                  |
| Soviet ethnography-----                | 6098                         | use in physical geographic re-         |                  |
| Soviet medicine and public health,     |                              | gioning, USSR study-----               | 6088             |
| recent developments-----               | 5791                         | Uranium:                               |                  |
| Soviet-North Korean scientific and     |                              | contributions to geology of ura-       |                  |
| technical cooperation-----             | 5497                         | nium (series)-----                     | 5293             |
| Soviet plant diseases and pest con-    |                              | ore deposits in Slick Rock district,   |                  |
| trol conferences and studies-----      | 5903                         | Colo., heavy minerals as               |                  |
| space microbiology, scientific prog-   |                              | guides-----                            | 5293             |
| ress-----                              | 5668                         | ores, recovering other metals oc-      |                  |
| space science-----                     | 5652, 5754                   | curing with, Polish study--            | 5703             |
| technical education, proposed revi-    |                              | Urban Affairs and Housing Depart-      |                  |
| sion of engineering curricu-           |                              | ment, create, message from the         |                  |
| lum-----                               | 5731                         | President-----                         | 4916             |
| territorial and administrative         |                              | Urbanek, Jindrich, biographic sketch-- | 5376             |
| changes-----                           | 6149                         | Uruguay, agriculture situation and     |                  |
| transportation-----                    | 5479, 5487                   | outlook-----                           | 5085             |
| tree tapping production—               |                              | USIDA series-----                      | 4740             |
| coordination and methodological        |                              | USSR, see Union of Soviet Socialist    |                  |
| conference-----                        | 5671                         | Republics.                             |                  |
| scientific-technical conference of     |                              | Utah, titaniferous sandstone, recon-   |                  |
| workers-----                           | 5672                         | naissance-----                         | 6236             |

# INDEX

| V  | Entry            | Entry  | Entry            |
|--|------------------|--|------------------|
| Vaccination, aerosol method, theoretical and experimental development problems, USSR study | 5624             | Vice President of United States, nomination and election method, constitutional amendments, hearings | 5070             |
| Vacuum, photolysis of poly-a-methylstyrene   | 6345             | Vietnam:   |                  |
| Vanadates, <i>see</i> Calcium vanadates.   |                  | North:   |                  |
| Vanadium, ore deposits in Slick Rock district, Colo., heavy minerals as guides             | 5293             | agricultural development   | 5480             |
| Vegetable oils, <i>see</i> Oils.   |                  | geophysical research during past 4 years   | 5817             |
| Vegetables:  |                  | periodicals, translations  | 5627, 6002, 6030 |
| fresh unloads, western cities, by commodities, States, etc.                                | 4463             | research programs conducted during 1960  | 5478             |
| wholesale market, Boston, organization   | 4514             | scientific development   | 5440             |
| Vegetation:  |                  | surgery  | 5477             |
| historical development, etc., conference on coordination of work, USSR study               | 5607             | weather, Feb.-May 1961   | 5583             |
| Rumanian mapping projects, Soviet contributions to   | 5702             | Republic   |                  |
| Vehicles, <i>see</i> Spacecraft.   |                  | amity and economic relations, treaty with U.S.   | 6474             |
| Velocity, magnification and average course, effects on compensatory tracking system        | 6339             | Soviet botanists   | 5687             |
| Venereal diseases:   |                  | Virgin Islands National Park, general information  | 6324             |
| controlling, implementing decree of CC CPSU and Council of Ministers, USSR                 | 5612             | Virginia:  |                  |
| Kazakhstan, dermato-venerology, 40 years   | 5836             | census of population, 1960, general and economic, characteristics                                    | 4781             |
| <i>see also</i> Syphilis.  |                  | Plantation, effect of Bacon's Rebellion on government  | 6315             |
| Vessels, <i>see</i> Ships—Warships.  |                  | world trade prestige (remarks)   | 5167             |
| Vestnik khirurgiya (periodical): translations  | 5677             | Virginia pine, <i>see</i> Pine.  |                  |
| Vestnik svyazi (periodical): translations  | 5442, 5714, 5975 | Viruses, work of Czechoslovakia Academy of Sciences  | 5574             |
| Veterans:  |                  | <i>see also</i> names of virus diseases.   |                  |
| home-buying guide  | 6497             | Visas, <i>see</i> Passports.   |                  |
| reemployment rights, 1960 and 1961 amendments to law, explanation                          | 6498             | Vital statistics, special reports, national summaries  | 6428             |
| State and assistant State employment representatives, examination announcement             | 4857             | Vitamins, B <sup>9</sup> deficiency, use in reversing hydrozide-induced convulsions in monkeys       | 4549             |
| Veterans Administration:   |                  | <i>see also</i> Deficiency diseases.   |                  |
| appropriations, 1962, supplemental   | 4912             | Vojvodina, Yugoslavia, brucellosis in cattle, planned measures for control and extermination         | 5516             |
| hearings   | 4957, 5060       | Volcanoes, Alaskan, investigations (series)  | 5292             |
| reports  | 4948, 5056       | Vortex motion, liquid rotation and vortexing in rocket propellant tanks                              | 6302             |
| medical research, report   | 6495             | Voting:  |                  |
| report, 1961—  |                  | qualifications—  |                  |
| departmental edition   | 6494             | constitutional amendments, hearings  | 5070             |
| document edition   | 4906             | laws of all States, hearings   | 5070             |
| training guide   | 6496             | <i>see also</i> Elections.   |                  |
| VA pamphlet  | 6497             | Voyenno-meditsinskiy zhurnal (periodical): translations  | 5664, 6061       |
| Veterans preference benefits, <i>see</i> Civil service.                                    |                  | VTOL, <i>see</i> Aircraft.   |                  |
| Veterans' Reemployment Rights Bureau, field letter   | 6498             |  |                  |
| Veterinarians:   |                  |  |                  |
| Czechoslovak, visit to USSR  | 5560             |  |                  |
| examination announcement   | 4833             |  |                  |
| Veterinary medicine:   |                  |  |                  |
| agreement concerning, cooperation in field, East Germany and other countries               | 5616             |  |                  |
| applied to poultry raising, translation  | 5832             |  |                  |
| preventive health protection for man and animal, East Germany                              | 5822             |  |                  |
| Veterinary research in Poland  | 5525             |  |                  |
| Veterinary service:  |                  |  |                  |
| Yugoslavia—  |                  |  |                  |
| 1958-59  | 5397             |  |                  |
| organization and operation   | 5753             |  |                  |
| Vibration:   |                  |  |                  |
| angular displacement of jolting nature, influence on human body, USSR study                | 5586             |  |                  |
| payload data measured during 5 flights of 2-stage solid-propellant launch vehicle          | 6277             |  |                  |

## W

|   |      |
|---|------|
| W.A.D.D., <i>see</i> Wright Air Development Division.   |      |
| Wages:  |      |
| employer expenditures for selected supplementary remuneration practices for production workers in manufacturing industries, 1959— |      |
| departmental edition  | 6201 |
| document edition  | 4910 |
| employer expenditures for supplementary remuneration for production workers in mining, 1960                                       | 6211 |
| escalation, productivity, wages and costs, do figures tell the story? (address)   | 6205 |
| labor payments, raising and perfecting in period of full-scale building of communism in USSR                                      | 5793 |
| manufacturing industry, developments  | 6212 |
| minimum, civil service examination announcements, amendment   | 4830 |



|                                       | Entry |                                       | Entry   |
|---------------------------------------|-------|---------------------------------------|---------|
| Wages—Continued                       |       | Water—Continued                       |         |
| occupational survey—                  |       | saline water research and develop-    |         |
| Boston, Mass.—                        |       | ment program reports.....             | 5325-26 |
| departmental edition.....             | 6197  | separation from fuels, laboratory     |         |
| document edition.....                 | 4899  | evaluation method.....                | 6367    |
| Cleveland, Ohio—                      |       | soil moisture as source of base       |         |
| departmental edition.....             | 6194  | flow from steep mountain              |         |
| document edition.....                 | 4896  | watersheds.....                       | 5272    |
| Davenport-Rock Island-Moline,         |       | surface, water—                       |         |
| Iowa-Ill.—                            |       | Hawaii, records through June          |         |
| departmental edition.....             | 6198  | 1950.....                             | 5305    |
| document edition.....                 | 4900  | Hungary, radioactive pollution—       |         |
| Jacksonville, Fla.—                   |       | quality, United States, 1957.....     | 5308    |
| departmental edition.....             | 6200  | use in manufacturing, census of       |         |
| document edition.....                 | 4902  | manufactures, 1958.....               | 4713    |
| Omaha, Nebr.-Iowa—                    |       | wettability of solid surfaces sub-    |         |
| departmental edition.....             | 6195  | merged in oil, effect of polar-       |         |
| document edition.....                 | 4897  | nonpolar solutes.....                 | 6363    |
| St. Louis, Mo.-Ill.—                  |       | see also Steam—also headings be-      |         |
| departmental edition.....             | 6199  | ginning Water.                        |         |
| document edition.....                 | 4901  | Water carriers:                       |         |
| Sioux Falls, S. Dak.—                 |       | bulk commodity exemption, amend       |         |
| departmental edition.....             | 6196  | act, hearings.....                    | 5064    |
| document edition.....                 | 4898  | terminal area operations exemption,   |         |
| Wilmington, Del.-N.J.—                |       | hearing.....                          | 5063    |
| departmental edition.....             | 6193  | Water-film cooling of 80° total-angle |         |
| document edition.....                 | 4895  | cone at Mach number of 2 for          |         |
| overtime compensation under fair      |       | alstream total temperatures.....      | 6263    |
| labor standards act.....              | 6500  | Water heaters, automatic gas-fired    |         |
| Railroad Retirement Board account-    |       | and electric storage heater in-       |         |
| ing activities, GAO review.....       | 5288  | dustry, outlook for 1962 and          |         |
| replacement with social security      |       | review of 1961.....                   | 4692    |
| benefits for lost earnings.....       | 6386  | Water pollution:                      |         |
| USSR—                                 |       | contamination problems in Czecho-     |         |
| engineering-technical workers         |       | slovakia.....                         | 5401    |
| and employees, planned regu-          |       | radioactive pollution of Hungary's    |         |
| lations.....                          | 5925  | surface waters.....                   | 5617    |
| system, plans to improve.....         | 5920  | Water supply:                         |         |
| Wales, west coast, sailing directions |       | German Democratic Republic, water     |         |
| .....                                 | 5313  | economy enterprises, local or-        |         |
| Wales, Alaska, atmospheric radioac-   |       | ganization.....                       | 5642    |
| tivity.....                           | 6360  | ground water—                         |         |
| War, Soviet military figure discusses |       | radioactivity determination, ne-      |         |
| war and peaceful coexistence.....     | 5918  | cessity when selecting drinka-        |         |
| War between the States, see Civil War |       | ble source, USSR study.....           | 6058    |
| 1861-65.                              |       | Red Lake area, Navajo reserva-        |         |
| War claims, see Claims.               |       | tion.....                             | 5310    |
| War ships, see Warships.              |       | Indian reservations (series).....     | 5310    |
| Warfare, see Atomic warfare—Psy-      |       | water supply papers.....              | 5305-10 |
| chological warfare—War.               |       | Waterborne commerce, see Commerce.    |         |
| Warsaw, Poland:                       |       | Waterflooding, see Petroleum.         |         |
| Institute of Tuberculosis.....        | 5460  | Watersheds:                           |         |
| Oncology Institute, work.....         | 5938  | conservation treatment needed for     |         |
| Polish Physics Society, lectures      |       | irrigation, etc., use (address).....  | 6456    |
| delivered.....                        | 6074  | small, influence of land use and      |         |
| Warships, loan to Greece, agreement   |       | treatment on hydrology, Cos-          |         |
| Washington, D.C., see District of Co- | 6469  | hocton, Ohio, 1938-57.....            | 4531    |
| lumbia.                               |       | steep mountain, soil moisture as      |         |
| Washington State:                     |       | source of base flow.....              | 5272    |
| agricultural conservation program,    |       | Waterways Experiment Station, tech-   |         |
| handbooks.....                        | 4495  | nical reports.....                    | 5138-40 |
| coast pilot, supplement.....          | 4864  | Wave guides, improved twist-turn      |         |
| landslides, Columbia River Valley     |       | junctions, description, etc.....      | 6343    |
| north-central, ponderosa pine lum-    |       | Waves, see Seiches—Sound.             |         |
| ber recovery.....                     | 5251  | Ways and Means Committee, House,      |         |
| Water:                                |       | additional employees, report.....     | 4944    |
| Bulgaria, development.....            | 5507  | Weapons:                              |         |
| contaminated with botulin toxin,      |       | chemical and biological, defense      |         |
| sanitation method, USSR               |       | against, translation.....             | 5392    |
| study.....                            | 5394  | nuclear—                              |         |
| drinkable, from underground           |       | and thermonuclear tests, continu-     |         |
| source, necessity of determin-        |       | ation of suspension, resolution       |         |
| ing radioactivity, USSR               |       | adopted by UN General Assem-          |         |
| study.....                            | 6058  | bly.....                              | 4590    |
| Hungary—                              |       | and thermonuclear tests, discon-      |         |
| decree on ensuring purity.....        | 5398  | tinuance, Soviet draft agree-         |         |
| protection of drinking sup-           |       | ment.....                             | 4596    |
| plies.....                            | 5426  | design and effects, Swedish           |         |
| surface, radioactive pollution.....   | 5617  | study.....                            | 5510    |
| Lake Taihu, physical and chemical     |       | discontinuance of tests, text of      |         |
| properties, Communist China.....      | 5680  | USSR note on resumption of            |         |
| saline and brakish, development of    |       | talks.....                            | 4594    |
| electrolytic system for conver-       |       |                                       |         |
| sion.....                             | 5326  |                                       |         |
| saline conversion, investigation of   |       |                                       |         |
| supersaturation.....                  | 5325  |                                       |         |



# INDEX

|   | Entry |   | Entry      |
|---|-------|---|------------|
| Weapons—Continued                           |       | Westinghouse Electric Corporation,        |            |
| nuclear—Continued                           |       | contract with AEC and Navy                |            |
| Geneva test ban negotiations—               |       | Dept., large surface ship re-             |            |
| reports to the President-----               | 4584  | actor, GAO review-----                    | 5283       |
| United States note to USSR on               |       | What's new about women workers?--         | 6507       |
| resumption of conference-----               | 4593  | Wheat:                                    |            |
| Soviet detonation of 50 megaton             |       | Armenian rust-resistant, and patho-       |            |
| device, White House statement               |       | genesis of radiation injuries,            |            |
| of Oct. 30, 1961-----                       | 4588  | USSR study-----                           | 5527       |
| Soviet 50 megaton bomb, reso-               |       | hard red spring and durum, culture        |            |
| lution adopted by UN General                |       | and varieties-----                        | 4501       |
| Assembly-----                               | 4587  | new programs, to achieve balance          |            |
| testing, excerpts from the                  |       | between production and de-                |            |
| President's press conference of             |       | mand, message from the Presi-             |            |
| Nov. 8, 1961-----                           | 4591  | dent-----                                 | 4919       |
| testing, President Kennedy's                |       | Redi wheat market potential (pa-          |            |
| statement of Nov. 2, 1961-----              | 4589  | per)-----                                 | 5089       |
| tests, resumption of negotiations,          |       | White pine, <i>see</i> Pine.              |            |
| U.S. statement-----                         | 4595  | White pine blister rust, Lake States,     |            |
| tests, Soviet memorandum-----               | 4581  | control-----                              | 5237       |
| tests, United States reply of               |       | Whitehouse, J. R., jr., relief-----       | 4985       |
| Sept. 13, 1961 to Japanese                  |       | Wholesale prices, <i>see</i> Prices.      |            |
| note of Sept. 6, 1961-----                  | 4574  | Wholesale trade:                          |            |
| urgent need for treaty to ban               |       | census of business, 1958--                |            |
| tests--                                     |       | area reports (bound vol.)-----            | 4820       |
| statement-----                              | 4586  | area statistics-----                      | 4820       |
| under effective international               |       | <i>see also</i> names of commodities and  |            |
| control, Joint U.S.-United                  |       | industries.                               |            |
| Kingdom draft resolution--                  | 4582  | Wichita, Kans., censuses of popula-       |            |
| under effective international               |       | tion and housing, 1960, census            |            |
| control, resolution adopted                 |       | tracts in standard metropol-              |            |
| by United Nations General                   |       | itan statistical area-----                | 4817       |
| Assembly-----                               | 4592  | Wide-angle photography, <i>see</i> Aerial |            |
| systems, development, investiga-            |       | photography.                              |            |
| tion, authorization, report-----            | 5021  | Wildfires, <i>see</i> Fires.              |            |
| Wear, <i>see</i> Friction.                  |       | Wilmington, Del.:                         |            |
| Weather:                                    |       | censuses of population and hous-          |            |
| North Vietnam, Feb.-May 1961----            | 5583  | ing, 1960, census tracts in               |            |
| service A schedules, ATS manual----         | 4562  | standard metropolitan statisti-           |            |
| service C schedules, ATS manual----         | 4563  | cal area-----                             | 4818       |
| <i>see also</i> Meteorology—Weather         |       | occupational wage survey--                |            |
| forecasts.                                  |       | departmental edition-----                 | 6193       |
| Weather Bureau:                             |       | document edition-----                     | 4895       |
| operations, etc., GAO review-----           | 5289  | Wind tunnels:                             |            |
| technical paper-----                        | 6502  | subsonic, design requirements for         |            |
| Weather forecasts:                          |       | full-scale aircraft power-                |            |
| data communication system, evalua-          |       | plants-----                               | 4653       |
| tion of control monitor-----                | 4551  | tables of interference factors for        |            |
| geographic aspects, Hungarian               |       | use in wind-tunnel and ground-            |            |
| study-----                                  | 5417  | effect calculations for VTOL-             |            |
| medium-range, Hungarian meteoro-            |       | STOL aircraft--                           |            |
| logical service-----                        | 5537  | width-height ratio of 0.5-----            | 6276       |
| temperature distribution, wind              |       | width-height ratio of 1.0-----            | 6275       |
| velocity, and forecasting,                  |       | width-height ratio of 1.5-----            | 6274       |
| USSR studies-----                           | 5819  | width-height ratio of 2.0-----            | 6273       |
| Wedges, two-dimensional, separa-            |       | tests, 1/20-scale airship model with      |            |
| tion studies at Mach nos. of                |       | stern propellers-----                     | 6287       |
| 4.8 to 6.2-----                             | 6286  | Winds:                                    |            |
| Weeds, hygienic data on application         |       | Czechoslovak study of jet streams--       | 5551       |
| of toxic chemicals for combat-              |       | directions for prescribed burning         |            |
| ing, USSR study-----                        | 5654  | in Southeastern U.S.-----                 | 5271       |
| Weightlessness, sensory reactions           |       | velocity, measurement, USSR               |            |
| and voluntary movements of                  |       | study-----                                | 5742, 5819 |
| man, USSR study-----                        | 6110  | Wine, excise taxes, code of Federal       |            |
| Weights and measures, units, defini-        |       | regulations-----                          | 5334       |
| tions and tables of equivalents,            |       | <i>see also</i> Liquors.                  |            |
| errata-----                                 | 6309  | Wings (aircraft):                         |            |
| Weights and Measures, National Con-         |       | arrow-wing missile configuration,         |            |
| ference on, <i>see</i> National Con-        |       | rocket-model tests-----                   | 6257       |
| ference on Weights and Meas-                |       | complete, stability and control for       |            |
| ures.                                       |       | reentry vehicle with deflected            |            |
| Welding, equipment industry, outlook        |       | flap-type control surface tested          |            |
| for 1962 and review of 1961----             | 4668  | at high subsonic speed-----               | 6269       |
| Welfare funds:                              |       | delta, airplane having violent lat-       |            |
| characteristics of 144,700 plans filed      |       | eral-longitudinal coupling in             |            |
| with Secretary of Labor-----                | 6188  | alleron rolls, flight experi-             |            |
| employee benefit plans disclosure           |       | ence-----                                 | 6255       |
| acts, amendments, report-----               | 4950  | flat-plate, pressure distribution in-     |            |
| Welfare work, <i>see</i> Public assistance. |       | duced at free-stream Mach                 |            |
| Western Europe, <i>see</i> Europe.          |       | number of 1.39 by rockets ex-             |            |
| Western Gold and Uranium, Inc.,             |       | hausting upstream and down-               |            |
| Orphan mining claim convey-                 |       | stream-----                               | 6266       |
| ance, report-----                           | 4940  |   |            |

|  | Entry   |   | Entry      |
|--|---------|---|------------|
| Wings (aircraft)—Continued   |         | Wyoming—Continued   |            |
| reentry configuration, longitudinal  |         | thorium, recovery from ore-----   | 6242       |
| stability and control characteristics-----   | 6268    | titaniferous sandstone, reconnaissance-----   | 6236       |
| swept arrow, effect of twist and   |         |   |            |
| camber and thickness on aerodynamic characteristics at   |         | X   |            |
| Mach number of 2.91-----   | 6267    | X-rays, protection design, errata----   | 6308       |
| sweptback, with leading-edge chord   |         |   |            |
| extensions, aerodynamic load   |         | Y   |            |
| distribution at transonic  |         |   |            |
| speeds-----  | 6259    | Yards and Docks Bureau, design  |            |
| Wisconsin:   |         | manual-----   | 6511       |
| census of population, 1960, general  |         | Yavapai County, Ariz., tungsten deposits-----   | 6234       |
| social and economic characteristics-----   | 4782    | Yellow-headed spruce sawfly, <i>see</i> Flies.  |            |
| income tax, withholding from compensation of Federal employees, agreement-----   | 6490    | Yellowstone Lake:   |            |
| Wolfe Island, dredging cut in St.  |         | cutthroat trout-----  |            |
| Lawrence River, agreement-----   | 6464    | limnological studies-----   | 5213       |
| Wolff, Herbert A. jr., relief-----   | 4985    | mortality studies-----  | 5212       |
| Women:   |         | Yemen, economy, translation-----  | 5958       |
| State labor laws, summary—   |         | Yong-hun, Kwon, <i>see</i> Kwon Yong-hun.   |            |
| Connecticut-----   | 6504    | Youth, teenage farm employees, supervision that stresses safety-----  | 6189       |
| Massachusetts-----   | 6508    | Youth Employment, President's Committee on, <i>see</i> President's Committee on Youth Employment.   |            |
| North Dakota-----  | 6509    |   |            |
| Texas-----   | 6510    | Yugoslavia:   |            |
| workers, facts-----  | 6505-7  | Communists ideological report, 3d plenum-----   | 5737       |
| Women's Bureau:  |         | electronic industry and automation, financing projects-----   | 5526       |
| bulletin-----  | 6503    | geodetic and photogrammetric projects-----  | 5539       |
| leaflet-----   | 6507    | health protection and organization of health service-----   | 5823       |
| Wood:  |         | local committee and local community-----  | 5856       |
| and wood products, identification  | 5235    | mechanics development, 1954-59-----   | 5538       |
| intrinsic quality concept, and non-destructive methods for determining in standing timber-----                           | 5236    | Military Medical Academy, 10th anniversary-----   | 5467       |
| outdoor exposure, marine laminating properties-----  | 6446    | nuclear energy, translations-----   | 5529       |
| Wood pulp:   |         | nuclear program-----  | 5715       |
| production in Lake States counties, 1960-----  | 5239    | Pharmaceutical Center, tasks and goals-----   | 5628       |
| pulpwood price trends in Southeast-----  | 5263    | pharmaceutical developments-----  | 5505       |
| Woods Hole Oceanographic Institution, contribution (series)-----   | 5207    | pharmacies, reconstruction-----   | 5759       |
| Wool, statistics and related data, 1961 supp-----  | 4529    | plasma program-----   | 6013       |
| Worcester, Mass., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 4819    | problem of constitutional court-----  | 5855       |
| Work, capacity, Soviet bloc medical conference-----  | 5515    | regulations for protection against malaria and ionizing radiation-----  | 5456       |
| Work injuries, <i>see</i> Injuries.  |         | scientific development-----   | 5472       |
| Workers, <i>see</i> Women.   |         | survey of various diseases-----   | 5473       |
| Workmen's compensation, <i>see</i> Employers' liability and workmen's compensation.                                      |         | swine poisoning by plants, chemicals, etc-----  | 5589       |
| World Health Organization, international sanitary regulations-----   | 6476    | veterinary service-----   | 5397, 5753 |
| World trade, <i>see</i> Commerce.  |         |   |            |
| Wound and folded single-sheet fuel elements-----   | 4638    | Z   |            |
| wounds, radiation injury, optimum time for treating, Hungarian study-----  | 5423    | Zambetoulla, Maria, relief-----   | 5013       |
| Wright Air Development Center, technical reports-----  | 4557-58 | Zappe, Alfred, engineer, East German, biographic information-----   | 5379       |
| Wright Air Development Division, technical reports-----  | 4559-60 | Zinc:   |            |
| Wu-erh-ho area, China, hydrogeology-----   | 5682    | base coating for niobium, progress reports-----   | 6349, 6354 |
| Wu H hseh-pao (periodical):  |         | lead-zinc deposits of Boquira district-----   | 5294       |
| translations-----  | 5490    | manganese-zinc ferrites, research in Hungary-----   | 5462       |
| Wyoming:   |         | Zinc-oxide, silver alkaline primary cell capacities-----  | 6351       |
| piggyback service, effects on transportation pattern, hearing-----   | 5067    | Zirconium, zirconium-nitrogen equilibrium at high temperatures and free energy of formation of ZrN <sub>x</sub> as function of its composition and structure, USSR study----- | 5597       |
|  |         | Zorin, V. A., exchange of letters with McCloy regarding joint statement of agreed principles for disarmament negotiations-----  | 4577       |





To Superintendent of Documents,  
Government Printing Office,  
Washington 25, D. C.

For Use of Supt. of Docs.

..... Enclosed .....

----- Subscriptions -----

Refund \_\_\_\_\_

Coupon refund .....

Postage -----

City, Zone No., and State \_\_\_\_\_

## Additional space for your order

[illegible]

Do not write in space below

Total, \$-

To Superintendent of Documents,  
Government Printing Office,  
Washington 25, D. C.

Catalog number is shown at right-hand end of last line of entry in Monthly Catalog. Order *only* publications indicated by a star (\*) preceding the list price.

## Postage -----

Total, \$\_\_\_\_\_

**PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)**

RETURN AFTER FIVE DAYS

City, Zone No., and State \_\_\_\_\_



**Additional space for your order**

[illegible]



UNITED STATES  
GOVERNMENT PRINTING OFFICE  
DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON 25, D. C.

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)

If you do not desire to continue receiving this publication, please CHECK HERE ☐;  
tear off this label and return it to the above address. Your name will then be  
promptly removed from the appropriate mailing list.



# MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

APRIL 1962

Entries 6515-8754

## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad (Φ) are sold by the Office of Technical Services, Commerce Dept.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

The mailing address for all agencies listed in this catalog is Washington 25, D.C., unless otherwise indicated.

\* For sale by SUPERINTENDENT OF DOCUMENTS

Φ For sale by Office of Technical Services,  
Commerce Dept.

† Distribution made by Issuing Office. Not  
definitely available if unaccompanied by  
a price

‡ Printed for Official Use  
(not available for distribution)

• Sent to Depository Libraries

# MONTHLY CATALOG

OF UNITED STATES

GOVERNMENT PUBLICATIONS



---

APRIL 1962

Number 807

---

Entries 6515-8754

Issued by the SUPERINTENDENT OF DOCUMENTS

---

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D.C. : 1962



L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT  
PRINTING OFFICE, WASHINGTON 25, D.C., PRICE 50 CENTS PER COPY  
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE  
SUBSCRIPTION PRICE \$3.00 PER YEAR (INCLUDING INDEX)  
\$1.50 ADDITIONAL FOR FOREIGN MAILING

## PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Agricultural statistics, 1961. (Agriculture Department.) \$1.75. ● A 1.47: 961
- Annual index of patents and patentees, 1961. (Patent Office.) \$6.00. ●  
C 21.5/2: 961
- 23d annual report of Foreign-Trade Zones Board to Congress, 1961. (Foreign-Trade Zones Board.) 20c. ● FTZ 1.1: 961
- Biographic register, revised 1961. (State Department, Department and Foreign Service series 101, Publication 7226.) \$4.25 ● S 1.69: 101
- Cameroun, newly independent nation. (State Department, African series 15, Publication 7180.) 10c. ● S 1.116: 15
- Central African Republic, newly independent nation. (State Department, African series 21, Publication 7285.) 15c. ● S 1.116: 21
- Composition of American honey. (Agriculture Department, Technical bulletin 1261.) 40c. ● A 1.36: 1261
- Court decisions relating to National labor relations act, vol. 11, Jan. 1, 1959-Dec. 31, 1960. (National Labor Relations Board.) \$5.75. ● LR 1.14: 11
- Effects of exposure site on weather resistance of porcelain enamels exposed for three years. (National Bureau of Standards, Monograph 44.) 15c. ●  
C 13.44: 44
- Effects of nuclear weapons. [Revised 1962.] (Atomic Energy Commission.) \$3.00. ● Y 3.At 7: 2 W 37/962
- Employment outlook for technicians who work with engineers and scientists. (Labor Statistics Bureau, Bulletin 1300-96.) 10c. ● L 2.3: 1300-96
- Employment outlook in driving occupations. (Labor Statistics Bureau, Bulletin 1300-32.) 15c. ● L 2.3: 1300-32
- Everglades National Park, Florida. [Revised.] (National Park Service.) 15c. ●  
I 29.6: Ev 27/2/962
- Five decades of action for children. [Revised 1962.] (Children's Bureau, Publication 358.) 55c. ● FS 3.209: 358/2
- Funds for research and development in industry, 1959, performance and financing. (National Science Foundation.) 60c. ● NS 1.22: In 2/959
- Highway safety action program, introduction and summary. (Public Roads Bureau.) 20c. ● C 37.7: H 53/2
- Kinetics of reaction of carbon dioxide and steam with coke. (Mines Bureau, Bulletin 598.) 30c. ● I 28.3: 598
- Labor Department, annual report for fiscal year 1961. \$1.00. ● L 1.1: 961
- Lettuce and its production. (Agriculture Department, Agriculture handbook 221.) 25c. ● A 1.76: 221

- Nursing homes, annotated reading list. (Public Health Service, Publication 907.) 15c. ● FS 2.24: N 93/2
- Preparing fresh tomatoes for market. (Agriculture Department, Marketing bulletin 19.) 10c. ● A 1.95: 19
- Public Health Service support of cardiovascular research, training, fellowships, and community programs. (National Institutes of Health, Public Health Service publication 912.) \$1.25. ● FS 2.22/11-2: 961
- Raft culture of oysters in Massachusetts. (Fish and Wildlife Service, Fishery bulletin 197.) 20c. ● I 49.27: 197
- Research relating to juvenile delinquents. (Children's Bureau, Research relating to special groups of children 2.) 35c. ● FS 3.220/2: 2
- Roof drainage products. (Business and Defense Services Administration, Commercial standard CS244-62.) 10c. ● C 41.25: 244-62
- State workmen's compensation laws, comparison of major provisions with recommended standards. [Revised.] (Labor Standards Bureau, Bulletin 212.) 30c. ● L 16.3: 212/2
- Statistics of electric utilities in United States, 1960, publicly owned. (Federal Power Commission, FPC S 152.) 75c. ● FP 1.21: 152
- Survey of Federal government publications of interest to small business. (Small Business Administration.) 30c. ● SBA 1.18/2: G 74
- Syverton Memorial Symposium, analytic cell culture. (National Institutes of Health, National Cancer Institute monograph 7.) \$2.25. ● FS 2.22/18: 7
- Tuberculosis in livestock. (Agriculture Department, Leaflet 505.) 5c. ● A 1.35: 505
- Two-bedroom farmhouse with carport, Farm building plan no. 7156. (Agriculture Department, Miscellaneous publication 897.) 5c. ● A 1.38: 897
- U.S. and Canadian publications on Africa in 1960. (Library of Congress.) 50c. ● LC 2.2: Af 8/7
- United States Court of Customs and Patent Appeals, vol. 48, Patent cases adjudged Oct. 1960-Oct. 1961. \$2.75. ● Ju 7.5: 48/2
- Upper Volta, newly independent nation. (State Department, African series 22, Publication 7292.) 15c. ● S 1.116: 22
- Zoning for rural areas. (Agriculture Department, Leaflet 510.) 5c. ● A 1.35: 510



## Contents

---

|   | Page |
|---|------|
| Previews-----                                     | III  |
| Abbreviations, Explanation-----                   | VI   |
| General Information-----                          | VII  |
| How To Order Publications-----                    | VIII |
| New Classification Numbers-----                   | IX   |
| Discontinued Series-----                          | X    |
| Corrections for Previous Monthly<br>Catalogs----- | X    |
| Classified List of Government Authors--           | XI   |
| Monthly Catalog-----                              | 1    |
| Index-----  | 119  |

---

## Abbreviations

|              |  |              |                                   |
|--------------|--|--------------|-----------------------------------|
| amdt., amdts | amendment, amendments.                     | no., nos     | number, numbers.                  |
| app          | appendix, appendixes.                      | p.           | page, pages.                      |
| chap.        | chapter, chapters.                         | p. of pl.    | pages of plates.                  |
| Cong.        | Congress.                                  | par., pars   | paragraph, paragraphs.            |
| Dept.        | Department.                                | pl.          | plate, plates.                    |
| doc.         | document.                                  | por.         | portrait, portraits.              |
| DPPO Prnc    | District Printing and Publications Office. | pt., pts     | part, parts.                      |
|              | Potomac River Naval Command.               | rp.          | report.                           |
| S°           | octavo.                                    | RPC          | Recruiting Publicity Center.      |
| f°           | folio.                                     | S.           | Senate, Senate bill.              |
| facsim.      | facsimile, facsimiles.                     | S. Con. Res. | Senate concurrent resolution.     |
| 4°           | quarto.                                    | S. doc.      | Senate document.                  |
| G. H. A.     | Greenwich hour angle.                      | S. ex. doc.  | Senate executive document.        |
| H.           | House.                                     | S. J. Res.   | Senate joint resolution.          |
| H. Con. Res. | House concurrent resolution.               | S. Res.      | Senate resolution.                |
| H. doc.      | House document.                            | S. rp.       | Senate report.                    |
| H. ex. doc.  | House executive document.                  | sec.         | section, sections.                |
| H. J. Res.   | House joint resolution.                    | sess.        | session, sessions.                |
| H. R.        | House bill.                                | 16°          | sixteenmo.                        |
| H. Res.      | House resolution.                          | Stat. L.     | Statutes at large.                |
| H. rp.       | House report.                              | supp.        | supplement.                       |
| il.          | illustration, illustrations.               | tab.         | table, tables.                    |
| in.          | inch, inches.                              | 32°          | thirty-twomo.                     |
| lat.         | latitude.                                  | Treas.       | Treasury.                         |
| long.        | longitude.                                 | 12°          | twelvemo.                         |
| m.           | mile.                                      | 24°          | twenty-fourmo.                    |
| MRC          | Mississippi River Commission.              | v.           | volume, volumes.                  |
| n. d.        | no date.                                   | vs., v.      | versus.                           |
| n. p.        | no place.                                  | WPAFB        | Wright-Patterson Air Force Base.  |
|              |  | WRPC         | Weather Record Processing Center. |

Common abbreviations for the names of States, months, etc., are also used.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

The word "processed" as used in this catalog indicates publications which are reproduced by duplicating processes other than ordinary printing, e.g., mimeograph, multigraph, planograph, rotaprint, multilith. Processed publications are not obtainable from the Superintendent of Documents. Requests for them, if they are available, should be addressed to the issuing office or to the Office of Technical Services, as indicated by the distribution symbol.

Under provisions of the Printing Act of January 12, 1895, all Government publications are entered in the Monthly Catalog. However, administrative and confidential (or restricted) publications are omitted.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.



# HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Office of Technical Services, Commerce Department, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (§) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 108, 82d Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

## HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

## LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

# New Classification Numbers

|                            |  |
|----------------------------|--|
| A 85.14: date-----         | Commodity Exchange Authority.<br>Stocks of grain in deliverable position at Chicago, Ill., represented by outstanding warehouse receipts, as reported by licensed warehouses (weekly). |
| A 92.9/9: date-----        | Statistical Reporting Service.<br>Turkey breeder hens hatching season intentions.<br>NOTE.—Designated Pou 3-4.   |
| A 92.10/6: date-----       | Milk production and dairy products, annual statistical summary.<br>NOTE.—Designated Da 3. See, for earlier class, A 88.14/7:(date).  |
| A 92.18/8: date-----       | Livestock and poultry inventory, January 1, number, value, and classes.<br>NOTE.—Designated LvGn 1. See, for earlier class, A 88.16/14:(date).   |
| A 93.11/3: nos-----        | Economic Research Service.<br>Rice situation (annual).<br>NOTE.—See, for earlier class, A 88.18/18:(nos.).   |
| A 93.17/6: date-----       | Foreign agricultural trade of United States, fiscal year.<br>NOTE.—See, for earlier class, A 67.19/3:(date).   |
| A 93.30/2: date-----       | U.S. agricultural imports, fact sheets.<br>NOTE.—See, for earlier class, A 67.32/2:(date).   |
| AC 1.10: nos-----          | Arms Control and Disarmament Agency.<br>Economic series.   |
| AC 1.11: nos-----          | Disarmament document series.<br>NOTE.—See, for earlier class, S 1.117/3:(nos.).  |
| C 3.31/12: date v.nos----- | Census Bureau.<br>Census of agriculture: Final volumes [other than area reports, general reports, and special reports].  |
| C 3.224/6: date/nos-----   | U.S. census of housing: Components of inventory change, final report HC(4) (series).   |
| C 3.228: nos-----          | Statistical profile series SP.<br>NOTE.—Prepared for Area Redevelopment Administration.  |
| C 31.206/6: nos-----       | Civil Aeronautics Board.<br>Organization regulations OR (series).  |
| C 39.224: date-----        | Maritime Administration.<br>Statistical analysis of world's merchant fleets (biennial).<br>NOTE.—See, for earlier class, C 39.202 :M53/3/ date.  |
| C 49.201: date-----        | Export Control Office.<br>Annual report.   |
| C 49.202: CT-----          | General publications.  |
| D 217.16/6: nos-----       | Naval Weapons Bureau.<br>Modification instructions.  |
| D 301.12/3: date-----      | Air Force Department.<br>Flight information publication: Terminal, low altitude, Pacific and Southeast Asia (monthly).   |
| D 301.12/4: date-----      | — Terminal, high altitude, Pacific and Southeast Asia (monthly).   |

|                          |   |
|--------------------------|---|
| FT 1.24: date/nos-----   | Federal Trade Commission.<br>Advertising alert (irregular).   |
| I 1.87/2: CT-----        | Interior Department.<br>Saline water conversion demonstration plant.  |
| S 1.118: nos-----        | State Department.<br>Department of State news letter.   |
| VA 1.44: date-----       | Veterans Administration.<br>VA benefits in brief (annual).<br>NOTE.—See, for earlier class, VA 1.2: B 43/4/<br>date.  |
| Y 3.In 8/13: 9/date----- | Interdepartmental Committee on Nutrition for<br>National Defense.<br>Armed Forces international nutrition conference<br>[proceedings].<br>NOTE.—See, for earlier class, Y 3.In8/13: 2Ar5. |

### Discontinued Series

|                    |  |
|--------------------|--|
| IC 1.23: date----- | Interstate Commerce Commission.<br>Carload waybill statistics, quarterly comparisons, traffic and revenue by commodity classes, 1 percent sample of terminations. (Statement QC-1.)<br>NOTE.—Discontinued with 4th quarter 1959 and 1958 issue, July 1960. |
| S 1.102: nos-----  | State Department.<br>Soviet bloc as reported by former nationals, interview report.<br>NOTE.—Discontinued with no. 26 of Nov. 1960.  |

### Corrections for Previous Monthly Catalogs

- July 1959. Entry 9529, Industrial development in TVA area during 1958. Correct class to read Y 3.T 25: 30 In 27/958.
- Dec. 1960. Entry 18318, Simplified practice recommendations, classified list revised Oct. 1, 1960, Commodity Standards Division. Correct class to read C 41.8: Si 5/960.
- Mar. 1961. Entry 5149, Freight traffic management guide. Add following "guide," rate routing card.
- Apr. 1961. Entry 6044, Trade practice rules for poultry hatching and breeding industry; promulgated Feb. 22, 1961. Correct class to read FT 1.16: P 86/961.
- Nov. 1961. Entry 19458, Opportunities in international trade, how U.S. Department of Commerce can help American businessmen expand their sales abroad; by L. Edward Scriven.  
Correct class to read C 44.9: Scr 3.
- Entry 19939, Homing missile control system to reduce effects of radome diffraction. This is a NASA technical memorandum and should have been listed immediately following Entry 19938.
- Entry 20153, Disarmament briefs, no. 1-3; Feb.-June 1961. Correct class to read S 1.117/4: 1-3.
- Dec. 1961. Page 528, 2d column, correct 1st line to read Social security—  
Continued.
- Feb. 1962. Entry 1980, WADD technical report 60-415 was not sent to depository libraries.
- Entry 1982, WADD technical report 60-598 was not sent to depository libraries.
- Entry 1984, WADD technical report 60-678 was not sent to depository libraries.
- Mar. 1962. Subscription price on verso of title page should be corrected to read \$3.00 per year.



# Classified List of Government Authors

|  | Beginning<br>entry |
|--|--------------------|
| Administrative Office of United States Courts.....       | 6515               |
| Advisory Commission on Intergovernmental Relations.....  | 6516               |
| Agriculture Department.....                              | 6553               |
| Agricultural Marketing Service.....                      | 6517               |
| Agricultural Research Service.....                       | 6534               |
| Agricultural Stabilization and Conservation Service..... | 6549               |
| Commodity Credit Corporation.....                        | 6873               |
| Commodity Exchange Authority.....                        | 6874               |
| Economic Research Service.....                           | 7248               |
| Farmer Cooperative Service.....                          | 7306               |
| Farmers Home Administration.....                         | 7309               |
| Federal Extension Service.....                           | 7333               |
| Foreign Agricultural Service.....                        | 7430               |
| Forest Service.....                                      | 7436               |
| Information Office.....                                  | 7485               |
| Rural Electrification Administration.....                | 8627               |
| Soil Conservation Service.....                           | 8645               |
| Statistical Reporting Service.....                       | 8697               |
| Arms Control and Disarmament Agency.....                 | 6633               |
| Atomic Energy Commission.....                            | 6685               |
| Canal Zone Government.....                               | 6741               |
| Civil Aeronautics Board.....                             | 6833               |
| Civil Service Commission.....                            | 6838               |
| Commerce Department.....                                 | 6861               |
| Area Redevelopment Administration.....                   | 6624               |
| Business and Defense Services Administration.....        | 6714               |
| Business Economics Office.....                           | 6740               |
| Census Bureau.....                                       | 6742               |
| Coast and Geodetic Survey.....                           | 6847               |
| International Business Operations Bureau.....            | 7500               |
| International Programs Bureau.....                       | 7504               |
| Maritime Administration.....                             | 8447               |
| National Bureau of Standards.....                        | 8528               |
| National Inventors Council.....                          | 8542               |
| Patent Office.....                                       | 8589               |
| Public Roads Bureau.....                                 | 8615               |
| Weather Bureau.....                                      | 8742               |
| Congress.....  | 6875               |
| Atomic Energy Joint Committee.....                       | 6930               |
| Defense Production Joint Committee.....                  | 6932               |
| Economic Joint Committee.....                            | 6933               |
| House of Representatives.....                            | 6935               |
| Agriculture Committee.....                               | 7073               |
| Appropriations Committee.....                            | 7075               |

## Congress—Continued

|  | Beginning<br>Entry |
|--|--------------------|
| House of Representatives—Continued                 |                    |
| Armed Services Committee.....                      | 7082               |
| Banking and Currency Committee.....                | 7085               |
| Education and Labor Committee.....                 | 7086               |
| Export Control, Select Committee on.....           | 7089               |
| Foreign Affairs Committee.....                     | 7090               |
| Government Operations Committee.....               | 7093               |
| Interior and Insular Affairs Committee.....        | 7094               |
| Interstate and Foreign Commerce Committee.....     | 7095               |
| Judiciary Committee.....                           | 7098               |
| Small Business, Select Committee on.....           | 7102               |
| Un-American Activities Committee.....              | 7103               |
| Veterans' Affairs Committee.....                   | 7104               |
| Ways and Means Committee.....                      | 7106               |
| Senate .....                                       | 7107               |
| Aeronautical and Space Sciences Committee.....     | 7207               |
| Armed Services Committee.....                      | 7209               |
| Banking and Currency Committee.....                | 7210               |
| Commerce Committee.....                            | 7212               |
| Foreign Relations Committee.....                   | 7215               |
| Government Operations Committee.....               | 7220               |
| Interior and Insular Affairs Committee.....        | 7221               |
| Judiciary Committee.....                           | 7223               |
| Public Works Committee.....                        | 7228               |
| Court of Claims.....                               | 7231               |
| Court of Customs and Patent Appeals.....           | 7232               |
| Defense Department.....                            | 7234               |
| Air Force Department.....                          | 6595               |
| Armed Forces Information and Education Office..... | 6627               |
| Army Department.....                               | 6639               |
| Army Medical Service.....                          | 6684               |
| Engineers Corps.....                               | 7291               |
| Military Academy.....                              | 8452               |
| Ordnance Corps.....                                | 8587               |
| Quartermaster General of Army.....                 | 8620               |
| Transportation Corps.....                          | 8707               |
| Civil Defense Office.....                          | 6837               |
| National Guard Bureau.....                         | 8538               |
| Navy Department                                    |                    |
| Medicine and Surgery Bureau.....                   | 8451               |
| Naval Operations Office.....                       | 8557               |
| Hydrographic Office.....                           | 7480               |
| Naval Observatory.....                             | 8556               |
| Naval Personnel Bureau.....                        | 8558               |
| Naval Research Office.....                         | 8565               |
| Naval Weapons Bureau.....                          | 8570               |
| Supplies and Accounts Bureau.....                  | 8701               |
| Yards and Docks Bureau.....                        | 8749               |
| Federal Aviation Agency.....                       | 7311               |
| Air Traffic Service.....                           | 6620               |
| National Capital Airports Bureau.....              | 8537               |
| Federal Communications Commission.....             | 7827               |

|  | Beginning<br>Entry |
|--|--------------------|
| Federal Deposit Insurance Corporation.....                         | 7332               |
| Federal Home Loan Bank Board.....                                  | 7334               |
| Federal Maritime Commission.....                                   | 7349               |
| Federal Power Commission.....                                      | 7350               |
| Federal Reserve System Board of Governors.....                     | 7372               |
| Federal Trade Commission.....                                      | 7382               |
| General Accounting Office.....                                     | 7454               |
| General Services Administration.....                               | 7465               |
| Federal Supply Service.....  | 7380               |
| National Archives and Records Service                              |                    |
| Federal Register Office.....                                       | 7352               |
| Government Printing Office   |                    |
| Public Documents Division.....                                     | 8599               |
| Health, Education, and Welfare Department                          |                    |
| Education Office.....  | 7266               |
| Public Health Service.....   | 8604               |
| National Institutes of Health.....                                 | 8540               |
| Social Security Administration.....                                | 8640               |
| Children's Bureau.....   | 6830               |
| Family Services Bureau.....  | 7303               |
| Old-Age and Survivors Insurance Bureau.....                        | 8581               |
| Vocational Rehabilitation Office.....                              | 8728               |
| Housing and Home Finance Agency.....                               | 7478               |
| Federal Housing Administration.....                                | 7338               |
| Interdepartmental Committee on Nutrition for National Defense..... | 7488               |
| Interior Department.....   | 7489               |
| Fish and Wildlife Service.....                                     | 7384               |
| Geographic Names Board.....  | 7466               |
| Geological Survey.....   | 7467               |
| Land Management Bureau.....  | 8442               |
| Minerals Exploration Office.....                                   | 8453               |
| Mines Bureau.....  | 8454               |
| National Park Service.....   | 8548               |
| Reclamation Bureau.....  | 8622               |
| Interstate Commerce Commission.....                                | 7514               |
| Joint Publications Research Service.....                           | 7523               |
| Justice Department   |                    |
| Immigration and Naturalization Service.....                        | 7484               |
| Prisons Bureau.....  | 8598               |
| Labor Department.....  | 8300               |
| Apprenticeship and Training Bureau.....                            | 6622               |
| Employees' Compensation Appeals Board.....                         | 7286               |
| Employment Security Bureau.....                                    | 7287               |
| Labor Standards Bureau.....  | 8314               |
| Labor Statistics Bureau.....                                       | 8323               |
| Veterans' Reemployment Rights Bureau.....                          | 8727               |
| Wage and Hour and Public Contracts Divisions.....                  | 8732               |
| Women's Bureau.....  | 8747               |
| Library of Congress.....   | 8444               |
| Copyright Office.....  | 7229               |
| Missouri Basin Inter-Agency Committee.....                         | 8480               |



|  | Beginning<br>Entry |
|--|--------------------|
| National Aeronautics and Space Administration..... | 8482               |
| National Labor Relations Board.....                | 8543               |
| National Railroad Adjustment Board.....            | 8554               |
| National Science Foundation.....                   | 8555               |
| Post Office Department.....                        | 8591               |
| President of United States.....                    | 8596               |
| Renegotiation Board.....                           | 8624               |
| Securities and Exchange Commission.....            | 8628               |
| Ship Structure Committee.....                      | 8630               |
| Small Business Administration.....                 | 8631               |
| Smithsonian Institution.....                       | 8638               |
| National Museum.....                               | 8544               |
| State Department.....                              | 8660               |
| International Cooperation Administration.....      | 7503               |
| Supreme Court.....                                 | 8704               |
| Tariff Commission.....                             | 8705               |
| Tax Court.....                                     | 8706               |
| Treasury Department.....                           | 8710               |
| Coast Guard.....                                   | 6858               |
| Customs Bureau.....                                | 7233               |
| Internal Revenue Service.....                      | 7496               |
| Veterans Administration.....                       | 8722               |

# Monthly Catalog

NO. 807 ● APRIL 1962

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

- 6515 Rules of evidence, preliminary report on advisability and feasibility of developing uniform rules of evidence for district courts; [prepared by Thomas F. Green, jr., reporter for Special Committee on Evidence]. Feb. 1962. xiii+58 p. (Committee on Rules of Practice and Procedure of Judicial Conference of United States.) † ● Item 729  
L.C. card 62-60866 Ju 10.2: Ev 3

## ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS

NOTE.—The Advisory Commission on Intergovernmental Relations was established by Public law 380, 86th Congress, 1st session (73 Stat. 703).

- 6516 State constitutional and statutory restrictions on local government debt. Sept. 1961 [published 1962]. viii+98 p. (Commission report, A-10.) † ● Item 1049-D  
L.C. card 62-60570 Y 3.Ad 9/8: 2 D 35

## AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

Acreage-marketing guides AMG (series). ● Item 18-D A 88.26/4:(nos.)

- 6517 25. 1962 acreage-marketing guides: Summer and fall vegetables, melons, sweet-potatoes. Feb. 1962. 74 p. il. 4° †  
L.C. card 54-61489
- 6518 26. 1962 acreage-marketing guides: Vegetables for commercial processing. Feb. 1962. 34+[1] p. il. 4° †  
L.C. card 62-60942

AMS (series). † A 88.40:(nos.)

- 6519 79. Molasses market news, annual summary 1961, [prepared by Grain Division]. [Feb. 1962.] 23 p. il. 4° ● Item 19-A  
L.C. card 55-60462
- 6520 419. List of chemical compounds approved for use under USDA poultry and poultry products inspection and grading programs. Revised Nov. 1961. [1961.] 37 p. 4° (Poultry Division.) [Processed. Includes supplement, Materials acceptable in official plants, replacing AMS PY instruction 918-10, Aug. 1. 1958.]  
L.C. card Agr 62-191
- 6521 427. Fresh fruit and vegetable unloads in eastern cities by commodities, States and months, calendar year 1961. Mar. 1962. 241 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A  
L.C. card 62-60296
- 6522 456. Improved dump pit for receiving farmers stock peanuts; [by Roy A. White, jr. and Lloyd L. Smith]. [Nov. 1961.] 13 p. il. 4° (Transportation and Facilities Research Division.) [Prepared in cooperation with University of Georgia, College of Agriculture Experiment Stations.]  
L.C. card Agr 62-123
- 6523 457. Tobacco, inspection, market news, and demonstration services, type 32, Maryland. Dec. 1961. 18 p. il. 4° (Tobacco Division.) [Processed.]  
L.C. card Agr 62-181
- 6524 462. Short fiber content of cottons in relation to other quality measurements; [by Joseph T. Rouse]. Jan. 1962. 11 p. 4° [Processed.]  
L.C. card Agr 62-176
- 6525 467. Drying rough rice with infrared radiation [articles, with lists of literature cited]. [Jan. 1962.] 28 p. il. 4° (Market Quality Research Division.) [Reprint from Rice journal reporting on Federal and State research work.]
- 6526 469. Rapid vacuum-cooling of lettuce (preliminary summary). Mar. 1962. 4 p. 4° [Processed.]

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 1

# GOVERNMENT PUBLICATIONS

- 6527 Food distribution programs of Department of Agriculture, talk by Isabelle M. Kelley, Food Distribution Division at 39th annual Agricultural Outlook Conference, Washington, D.C., Nov. 14, 1961. [1962.] 10 p. 4° [Processed.] † A 88.22: K 28
- 6528 [Maintaining fresh quality in produce wholesale warehouses.] [1962.] [4] p. il. 4° [Processed. Reprinted from Agricultural marketing.] † A 88.2: P 94/4
- 6529 New Agricultural Marketing Service, changing agency for a changing age, address by S. R. Smith, Administrator, Agricultural Marketing Service, Department of Agriculture, before annual convention, Wisconsin Canners Association, Milwaukee, Wis., Nov. 13, 1961. [1962.] 7 p. 4° [Processed.] † A 88.22: Sm 6/6
- 6530 Organization for marketing and our services, address by S. R. Smith, administrator, Agricultural Marketing Service, Department of Agriculture, at 9th National Marketing Service Workshop, Atlanta, Ga., Nov. 15, 1961. [1962.] 5 p. 4° [Processed.] † A 88.22: Sm 6/7
- 6531 Organization, key to successful marketing, address by S. R. Smith, administrator, Agricultural Marketing Service, Department of Agriculture, at 4th New Jersey Marketing Institute, Princeton, N.J., Nov. 6, 1961. [1961.] 5 p. 4° [Processed.] † A 88.22: Sm 6/8
- 6532 Transportation for changing market structure for farm commodities, address by S. R. Smith, administrator, Agricultural Marketing Service, Department of Agriculture, at annual meeting of National Agricultural Cooperative Transportation Committee, sponsored by National Council of Farmer Cooperatives, Washington, D.C., Nov. 1, 1961. [1961.] 6 p. 4 [Processed.] † A 88.22: Sm 6/9
- 6533 United States standards for grades of peanut butter, effective Mar. 23, 1962. 2d issue. [1962.] [2]+5 p. 4° [Processed. Published in Federal register, Feb. 20, 1962. Supersedes standards in effect since Sept. 1, 1942.] † Chief, Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, Agricultural Marketing Service, Department of Agriculture, Washington 25, D.C. A 88.6/2: P 314

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

- 6534 Appendix to Meat Inspection Division regulations, special requirements for exporting products to various countries. Jan. 1962. [1]+24 p. 12° [Replaces present appendix to Meat inspection regulations and incorporates current memoranda pertaining thereto. Issued with perforations.] † ● Item 32 A 77.206: M 46/960/app.
- ARS (series). † A 77.15: (nos.)
- 6535 22-77. Breeding better swine through performance testing. Feb. 1962. [2]+13 p. il. 4° (ARS special report.) ● Item 25-B  
L.C. card Agr 62-173
- 6536 34-23. Survey of extent and cost of weed control and specific weed problems; [compiled by J. M. Saunders and others]. [Mar. 1962.] cover title. [1]+65 p. 4° [Joint report with Federal Extension Service.] ● Item 25-B  
L.C. card Agr 62-188
- 6537 44-6. Hatcheries and dealers participating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Revised Feb. 1962. [1962.] cover title, 72 p. 4° ● Item 25-B  
L.C. card 58-60307
- 6538 44-8. Participants in national turkey improvement plan, national plan hatcheries, national plan dealers, and independent flocks; [compiled by Animal Husbandry Research Service]. Revised Feb. 1962. [1962.] cover title, 28 p. 4° ● Item 25-B  
L.C. card 58-60307
- 6539 44-110-1. Tabulations of DHIA records of daughters of AI sires in United States (pt. 3, sec. 1). Dec. 1961. cover title, 472 p. 4° [Text on p. 2 of cover.] ● Item 25-B
- 6540 91-10-2. Brucellosis eradication, recommended uniform methods and rules: [prepared by Animal Disease Eradication Division]. Feb. 1962. cover title, [2]+27 p. il. 12° ● Item 25-B

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



- [Correspondence aids] CA (series). (Animal Husbandry Research Division.) [Processed.] † A 77.228/2: (nos.)
- 6541 44-27. Curing and smoking turkeys [with list of references]; by R. L. Hiner and S. J. Marsden. Revised Oct. 1961. [1961.] 4 p. 4°
- 6542 44-46. Peafowl; by Raymond T. Parkhurst. Oct. 1961. 3 p. 4°
- 6543 Notices of judgment under Federal insecticide, fungicide, and rodenticide act, nos. 332-351. Feb. 1962. p. 261-274. (Plant Pest Control Division.) † ● Item 109 A 77.325: 332-351
- 6544 Problems of veterinary inspection and its effects on national and international trade in meat [address by] C. H. Pals, director, Meat Inspection Division, Agricultural Research Service, Department of Agriculture, presented before international conference on sanitary and administrative regulations affecting national and international trade in livestock and meat, held in Paris, France, Oct. 2-6, 1961. [1961.] 22 p. 4° [Processed.] † A 77.223: P 18/2
- 6545 Public partnership in agricultural research, talk by Byron T. Shaw, administrator, Agricultural Research Service, Department of Agriculture, dedication of Crops and Entomology Laboratory, Utah State University, Logan, Utah, Oct. 26, 1961. [1961.] 6 p. 4° [Processed.] † A 77.10: Sh 2/91
- 6546 Report of proceedings Eastern Experiment Station collaborators' conference on deciduous fruits, Oct. 17 and 18, 1961. [1961.] cover title, 2+15+[2] p. il. 4° (Eastern Utilization Research & Development Division.) [Processed.] † A 77.2: F 94/2
- 6547 Research for future [with list of references]; (speech by T. C. Byerly, deputy administrator, Agricultural Research Service, U.S. Department of Agriculture, before general session of American Society of Animal Production, Chicago, Ill., Nov. 24, 1961.) [1962.] 5 p. 4° [Processed.] † A 77.10: B 99/6
- 6548 Transportation of meat. [Jan. 1962.] 8 p. (Meat Inspection Division.) [Reprint of pt. 25, Regulations governing meat inspection of Department of Agriculture (9 CFR 25).] † ● Item 32 A 77.206: M 46/3

# AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept.

- 6549 Agricultural conservation program handbook for 1962: Rhode Island. Dec. 1961 [published 1962]. ii+22+[1] p. (ACP-1962-R.I.) † ● Item 103-A-37 L.C. card 56-37555 A 82.37: R 34/962
- 6550 — South Dakota. Feb. 1962. ii+36 p. (ACP-1962-S. Dak.) † ● Item 103-A-39 L.C. card 56-37555 A 82.37: So 8d/962
- 6551 Agricultural conservation program, statistical summary 1960. [Feb. 1962.] cover title, 109 p. il. 4° (Program Analysis Division.) † ● Item 103-B L.C. card 59-31739 A 82.37: Su 6/2/960
- 6552 Significance of Federal milk orders in dairy economy, talk by H. L. Forest, director, Milk Marketing Orders Division, at meeting of Illinois Dairy Products Association, Chicago, Ill., Dec. 12, 1961. [1961.] 7 p. 4° [Processed.] † A 82.24: F 76/2

## AGRICULTURE DEPARTMENT

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 6553 [Address by Secretary of Agriculture Orville L. Freeman before American Farm Bureau Federation Convention, Chicago, Ill., Dec. 12, 1961.] [1961.] 23 p. 4° (USDA 4086-61.) [Processed.] † A 1.40: F 87/34

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 6554 [Address by Secretary of Agriculture Orville L. Freeman before Conference of Food and Agriculture Organization at Rome, Italy, Nov. 8, 1961.] [1961.] 14 p. 4° (USDA 3739-61.) [Processed.] † A 1.40: F 87/40
- 6555 [Address by Secretary of Agriculture Orville L. Freeman before Consumer Cooperative Association, Kansas City, Mo., Nov. 28, 1961.] [1961.] 12 p. 4° (USDA 3923-61.) [Processed.] † A 1.40: F 87/32
- 6556 [Address by Secretary of Agriculture Orville L. Freeman before Cotton Producers Association, Atlanta, Ga., Nov. 29, 1961.] [1961.] 10 p. 4° (USDA 3925-61.) [Processed.] † A 1.40: F 87/33
- Agriculture handbooks. ● Item 3 A 1.76: (nos.)
- 6557 76. Directory of organization and field activities of Department of Agriculture, 1962. Jan. 1962. iv+376 p. il. [Text on p. 2 of cover.] \* Paper, \$1.00. L.C. card Agr 25-1443
- 6558 120. Insecticide recommendations of Entomology Research Division for control of insects attacking crops and livestock for 1962 [with list of publications]. [Revised Mar. 1962.] [1962.] cover title, 152 p. oblong 8° (Agricultural Research Service and Federal Extension Service.) [Text on p. 2 and 3 of cover.] \* Paper, 70c. L.C. card Agr 56-202
- 6559 123. Result demonstration manual for extension workers; [by H. W. Gilbertson and Gladys Gallup]. [Jan. 1957, slightly revised Mar. 1962. [1962.] 31 p. il. 4° (Federal Extension Service.) [Cooperative extension work, Department of Agriculture and State land-grant colleges and universities cooperating.] \* Paper, 25c.
- Agriculture information bulletin. ● Item 4
- 6560 258. Annual cotton quality survey, summary of results of fiber and processing tests from selected production areas, crop of 1961; [prepared in Standards and Testing Branch, Cotton Division, AMS]. Feb. 1962. 98 p. il. 4° (Agricultural Marketing Service.) \* Paper, 50c. L.C. card 53-60807 A 1.75: 258
- 6561 Agriculture's success, mankind's gain, [talk by Frank J. Welch, Assistant Secretary of Department of Agriculture, at Farm-City Week banquet of Greater Stockton Chamber of Commerce, Stockton, Calif., Nov. 20, 1961.] [1961.] 9 p. 4° (USDA 3756-61.) [Processed.] † A 1.40: W 44/6
- 6562 Barter export program, report from trade to Secretary of Agriculture. Oct. 1961. [4]+15 p. il. 4° (Foreign Agricultural Service.) [Processed.] † L.C. card Agr 62-185 A 1.2: B 28
- Farmers' bulletins. ● Item 9 A 1.9: (nos.)
- 6563 1646. Asparagus culture; [by Ross C. Thompson and others]. [Slightly revised Feb. 1962.] [1962.] [2]+22 p. il. ([Agricultural Research Service.]) \* Paper, 15c.
- 6564 2181. Waterweed control on farms and ranches; [by Verne E. Davison, John M. Lawrence and Lawrence V. Compton]. [Feb. 1962.] [2]+22 p. il. \* Paper, 15c. L.C. card Agr 62-194
- 6565 Food and agriculture, program for 1960's; [statement by Orville L. Freeman]. Mar. 1962. vii+54 p. il. † ● Item 10 L.C. card Agr 62-164 A 1.2: F 73/28
- 6566 Food to feed hungry, [remarks prepared for delivery by Secretary of Agriculture Orville L. Freeman at annual convention of Farmers Union Grain Terminal Association, St. Paul, Minn., Dec. 12, 1961.] [1961.] 11 p. 4° (USDA 4098-61.) [Processed.] † A 1.40: F 87/39
- Home economics research report. ● Item 11-B
- 6567 15. Job-related expenditures and management practices of gainfully employed wives in 4 Georgia cities; [by Emma G. Holmes]. [Feb. 1962.] iv+40 p. il. 4° (Agricultural Research Service.) \* Paper, 25c. L.C. card Agr 62-189 A 1.87: 15
- Leaflets. ● Item 12 A 1.35: (nos.)
- 6568 324. Soil treatment, an aid in termite control. Revised Sept. 1959, slightly revised Dec. 1961. [1962.] 8 p. il. narrow 8° ([Forest Service.]) \* Paper, 5c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 6569 407. Home chicken flock; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [Feb. 1962.] 8 p. il. [Supersedes Farmers' bulletin 1508, Poultry keeping in backyards.] \* Paper, 5c.  
L.C. card Agr 62-178

Marketing research reports. ● Item 13-B A 1.82:(nos.)

- 6570 511. Concentrations of methyl bromide lethal to insects in grain, laboratory studies of sorption rates and effects of concentrations on rice weevil and confused flour beetle [with list of literature cited: by W. Keith Whitney and Herbert H. Walkden]. [Nov. 1961.] 25 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) †  
L.C. card Agr 62-160
- 6571 521. Quality of graded eggs at 4 grading plants [with list of literature cited: by Arthur J. Mercuri, James E. Thomson, and Lyle L. Davis]. [Feb. 1962.] 15 p. 4° (Market Quality Research Division, Agricultural Marketing Service.) \* Paper, 10c.  
L.C. card Agr 62-180
- 6572 522. Promotional programs for lamb, and their effects on sales [by Peter L. Henderson, James F. Hind, and Sidney E. Brown]. [Jan. 1962.] iv+22 p. il. 4° (Economic Research Service, Marketing Economics Division.) †  
L.C. card Agr 62-163
- 6573 523. Predicting quality of stored cottonseed oils; [by Lewis A. Baumann]. [Feb. 1962.] vi+56 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) †  
L.C. card Agr 62-175
- 6574 524. Organization of wholesale fruit and vegetable market in Washington, D.C. [with list of references; by Alden C. Manchester]. [Feb. 1962.] 28 p. il. 4° (Economic Research Service, Marketing Economics Division.) \* Paper, 20c.  
L.C. card Agr 62-190
- 6575 525. Role of truck brokers in movement of exempt agricultural commodities; [by John H. Hunter, jr.]. [Feb. 1962.] [1]+iii+29 p. il. 4° (Marketing Economics Division, Economic Research Service.) †  
L.C. card Agr 62-168
- 6576 526. Protective services for shipments of carton loads of California oranges and lemons [with list of literature cited; by Ervin P. Atrops and Walter H. Reddt]. [Feb. 1962.] 28 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) †  
L.C. card Agr 62-192

Miscellaneous publications. ● Item 13-A A 1.38:(nos.)

- 6577 689. Your farmhouse heating; [prepared by Agricultural Engineering Research Division, Agricultural Research Service]. [Revised Feb. 1962.] 24 p. il. 4° [Some illustrations are colored.] \* Paper, 20c.  
L.C. card Agr 62-195
- 6578 858. Opportunities for doctors of veterinary medicine in ARS. [1961.] [4] p. il. (Agricultural Research Service.) †  
L.C. card Agr 62-199
- 6579 891. Sheep and lambing shed for 30-36 ewes. Feb. 1962. [2] p. il. 4° (Co-operative farm building plan exchange; plan no. 5919.) \* Paper, 5c.
- 6580 892. Stabilizing sand dunes on Pacific coast with woody plants [with list of literature cited; by Robert L. Brown and A. L. Hafenrichter]. [Feb. 1962.] [2]+18 p. il. (Soil Conservation Service.) \* Paper, 15c.  
L.C. card Agr 62-198
- 6581 894. Shelter for sheep (using plastic film). Feb. 1962. [2] p. il. 4° (Co-operative farm building plan exchange; plan no. 5926.) \* Paper, 5c.

PA (series).

- 6582 487. Titles of completed theses in home economics and related fields in colleges and universities of United States, 1960-61 [compiled Dec. 1961]. [Feb. 1962.] [2]+iv+52 p. 4° (Agricultural Research Service.) [Prepared in cooperation with Office of Education, Department of Health, Education, and Welfare.] †  
L.C. card Agr 47-113 A 1.68:487

Production research report. ● Item 13-C

- 6583 56. Relationship of soil moisture and precipitation to spring wheat yields in northern Great Plains [with list of literature cited; by J. R. Thomas, T. J. Army and E. L. Cox]. [Feb. 1962.] [2]+24 p. il. (Agricultural Research Service.) [Prepared in cooperation with Montana, North Dakota, and South Dakota Agricultural Experiment Stations.] †  
L.C. card Agr 62-174 A 1.84:56
- 6584 [Remarks prepared for delivery to National Grange convention by Secretary of Agriculture Orville L. Freeman, Nov. 20, 1961, Worcester, Mass.] [1961.] 7 p. 4° (USDA 3834-61.) [Processed.] † A 1.40:F 87/38
- 6585 Report of technical study group: Addendum to statistical appendix of cotton in Soviet Union. Jan. 1962. 1 p. oblong 8° (Foreign Agricultural Service.) [Processed.] † A 1.94:C 82/add.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 6586 Review of agricultural price and income policies, remarks by Willard W. Cochrane, director, Agricultural Economics, at 2d annual farm policy review conference, North Carolina State College, Raleigh, Nov. 28, 1961. [1961.] 11 p. 4° [Processed.] † A 140: C 64/2
- 6587 Role of research in managed abundance [address by Secretary of Agriculture Orville L. Freeman at dedication of National Animal Disease Laboratory, Ames, Iowa, Dec. 14, 1961]. [1961.] 12 p. 4° ([USDA 4119-61.]) [Processed.] † A 140: F 87/35
- Statistical bulletins. ● Item 15 A 134: (nos.)
- 6588 302. Commodity futures statistics, July 1960-June 1961. [Jan. 1962.] [3]+71 p. 4° (Commodity Exchange Authority.) \* Paper, 45c. L.C. card 50-60167
- 6589 303. Dairy statistics through 1960; [compiled by Cerelda J. Davis]. [Feb. 1962.] cover title, vi+410 p. 4° (Economic Research Service.) [Replaces Statistical bulletin 218.] \* Paper, \$2.00. L.C. card Agr 62-166
- 6590 304. Stocks of grains, oilseeds, and hay, farm and off-farm stocks, by States, 1954-60, revised estimates. Mar. 1962. 76 p. 4° (Statistical reporting Service, Crop Reporting Board.) \* Paper, 40c. L.C. card Agr 62-196
- Technical bulletin.
- 6591 1250. Saratoga spittlebug, destructive pest in red pine plantations [with list of literature cited]; by Herbert G. Ewan. Nov. 1961. iii+52 p. il. 1 pl. (Forest Service.) [Plate is colored.] \* Paper, 40c. ● Item 16 L.C. card Agr 62-133 A 136: 1250
- 6592 USDA centennial facts, 1962, centennial year of Department of Agriculture. Nov. 1961. 16 p. il. 4° (Department of Agriculture Centennial Committee.) † ● Item 10 (Special offer) L.C. card Agr 62-22 A 12: Ag 8/19
- 6593 World economic situation and outlook, speech by W. Michael Blumenthal, Deputy Assistant Secretary of State, at 39th annual Agricultural Outlook Conference, Washington, D.C., Nov. 13, 1961. [1961.] 7 p. 4° [Processed.] † A 140: B 62
- 6594 World food budget, idea and implications, talk by Willard W. Cochrane, director, Agricultural Economics, at 39th annual agricultural outlook conference, Washington, D.C., Nov. 14, 1961. [1961.] 6+[9] p. il. 4° [Processed.] † A 140: C 64

## AIR FORCE DEPARTMENT, Defense Dept.

- Air Force manual (AFM) series. ● Item 421 D 301.7: (nos.)
- 6595 11-1. Administrative practices: Glossary of standardized terms; Dec. 7, 1961. [1961.] cover title, ii+155 p. 4° [Issued with perforations. Supersedes AFM 11-1, Jan. 15, 1959; AFR 11-49, Nov. 29, 1960; AFR 58-3, Mar. 28, 1955; AFR 80-1, June 27, 1960; and AFP 11-1-4, Oct. 30, 1959.] \* Paper, \$1.00. L.C. card 62-60939
- 6596 85-26. Civil engineering, general: Military construction programming; Jan. 8, 1962. [1962.] cover title, iii+87 p. il. 4° [Issued with perforations.] † L.C. card 62-60929
- 6597 160-18. Medical service: Therapeutic diet recipes; Nov. 1, 1961. [1961.] [181] cards, each 5 x 8 in. [Includes title card and indexed separator tab cards. Some of the cards are printed on both sides.] †
- Air Force pamphlet AFP (series).
- 6598 34-3-14. See Armed Forces Information and Education Office, pocket guide to Korea.
- 6599 36-1-1. See, Air Force register: v. 2, Retired lists, Jan. 1, 1962.
- 6600 Air Force register: v. 2, Retired lists, Jan. 1, 1962. 1962. vii+161 p. 4° ([Air Force pamphlet 36-1-1]; Office of Directorate of Administrative Services.) [Also issued as H. doc. 250, 87th Cong., 2d sess. Supersedes v. 2, AFP 36-1-1, Jan. 1, 1961.] \* Paper, \$1.00. ● Item 426 L.C. card 49-46275 D 303.7: 962/v.2

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

[Air University] School of Aerospace Medicine [Research reports]. (Aerospace Medical Center (ATC), Brooks Air Force Base, Tex.) [Processed.] ‡  
D 301.28/13-2: (nos.)

- 6601 61-115. Electron microscopic study of acute radiation injury of rat brain [with list of references; by] James A. Pitcock. Sept. 1961. [1]+21 p. ll. 4°
- 6602 62-13. Effects of size, speed, and inspection time on duration of spiral after-effect [with list of references; by] Richard E. McKenzie, Bryce Hartman. Dec. 1961. [1]+9 p. ll. 4°
- 6603 62-18. Studies on prevention of contamination of extraterrestrial bodies, bacteriologic examination of hermetically sealed electronic components [with list of references; by] Joseph T. Cordaro. Nov. 1961. [1]+6 p. ll. 4°
- 6604 62-19. Some new neurophysiologic studies on motion sickness and its therapy; [by] Robert L. Cramer, P. J. Dowd. Nov. 1961. [1]+4 p. ll. 4°
- 6605 62-21. Response of mammalian gravity receptors to sustained tilt [with list of references; by] Robert L. Cramer. Nov. 1961. [1]+4 p. ll. 4°
- 6606 62-36. Improved medium for pyocyanin production by *Pseudomonas aeruginosa* [with list of references; by] Walter Sellers, E. Staten Wynne, C. D. Graber. Jan. 1962. [1]+2 p. 4°

ARL technical report. (Aeronautical Research Laboratory, Air Force Research Division, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.]

- 6607 60-279. Analytical studies on ion propulsion [with list of references; by] R. H. Boden et al., Rocketdyne, division of North American Aviation, Inc. Aug. 1960. vi+70 p. ll. 4° (Contract AF 49 (638)-649, ARPA order 6-58, task 11.) ‡ Paper, \$2.00 (PB 171305).  
D 301.45/25: 60-279

ASD technical note TN (series). (Personnel Laboratory, Aeronautical Systems Division, Air Force Systems Command, Lackland Air Force Base, Texas.)  
D 301.45/26 (nos.)

- 6608 61-145. Officer selection and classification tests, their development and use [with list of references]; by Lonnie D. Valentine, jr., John A. Creager. Oct. 1961. iv+25+[4] p. 4° (Project 7717, task 771706.) [Processed.] ‡
- 6609 61-146. Development of Air Force precommission screening test-62 [with list of references]; by Lonnie D. Valentine, jr. Oct. 1961. iii+5+[4] p. 4° (Project 7717, task 771706.) [Processed.] ‡ (Price upon application).
- 6610 61-147. Contribution of status factors to relationships between airmen's attitudes and job performance [with list of references]; by Francis D. Harding, Robert A. Bottenberg. Nov. 1961. iii+4+[4] p. (Project 7719, task 771902.) [Processed.] ‡

- 6611 Flight information publication: Terminal, high altitude, Pacific and southeast Asia; published by 7651st Aeronautical Chart and Information Squadron, Aeronautical Chart and Information Center. (United States Air Force, United States Navy.) [Monthly. Processed.]

Corrected to Jan. 15, 1962—

D 301.12/4: (date)

NOTE.—Request for information as to availability and price of Flight information publications should be addressed to Aeronautical Chart and Information Center, 2d and Arsenal Streets, St. Louis 18, Mo.

- 6612 — Terminal, low altitude, Pacific and southeast Asia; published by 7151st Aeronautical Chart and Information Squadron, Aeronautical Chart and Information Center. (United States Air Force, United States Navy.) [Monthly. Processed.]  
D 301.12/3: (date)

Corrected to Jan. 20, 1962—

NOTE.—Request for information as to availability and price of Flight information publications should be addressed to Aeronautical Chart and Information Center, 2d and Arsenal Streets, St. Louis 18, Mo.

Translations. [Prepared under auspices of Liaison Office, Technical Information Center, Wright-Patterson AFB, Ohio.]

- 6613 New polymers of catalytic polymerization of organosiloxanes [with list of references; by K. A. Andrianov, S. I. Dzhenchel'skaya and Ju. K. Petrashko]. [Feb. 13, 1961.] [3]+13 p. ll. 4° ([MCL-729/1+2.1]) [Processed. Technical Documents Liaison Office unedited rough draft translation.] ‡ Paper, 50c. (61-31656).  
D 301.64: Or 3
- 6614 Technical information and bibliographical centers in USSR [with list of literature; by Ye. N. Morozova]. [Feb. 10, 1961.] [3]+31 p. 4° ([MCL-796/1.1]) [Processed. Report presented at IDNTP, Leningrad House of Scientific Technical Propaganda, during conference of technical information workers.] ‡ Paper, \$1.00.  
D 301.64: T 22

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 6615 U.S. Air Force Pavements Conference, Berkeley, Calif., July 21-31, 1954. [with lists of references]. [1959.] cover title, xxiv+412 p. il. 4° †  
L.C. card 61-28133 D 301.2: P 28
- WADD technical reports. (Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5: (nos.)
- 6616 60-357. Molecular weight determination in characterization of polymers [with list of references; by] Richard M. Lange, Materials Central. Sept. 1960. vi+21 p. il. 4° (Projects 7360, 7340.) † Paper, 75c. (PB 171401).
- 6617 60-510. Deterioration of textile materials by ultraviolet light [with bibliography; by] William S. Wilcox [and others], Southern Research Institute. Oct. 1960. xiii+146 p. il. 4° (Materials Central. contract AF 33(616)-6565, project 7320.) † Paper, \$3.00 (PB 171417).
- 6618 60-522(I). Individual aluminum feeding containers; pt. 1, Engineering evaluation phase [with bibliography; by] C. G. Mkrides et al.] John I. Thompson & Company. Aug. 1960. v+19 p. il. 4° (Contract AF33(616)-7080, project 6373, task 63121; Life Support Systems Laboratory, Aerospace Medical Division.) † Paper, 75c. (PB 171418).
- 6619 60-699. Liquid oxygen converter [with bibliography; by] John Bitten, Armour Research Foundation, of Illinois Institute of Technology, Chicago, Ill. [1960.] vi+59 p. il. 4° (Report ARF 3164-12, contract AF 33(616)-6756, project 6373, task 63120; Life Support Systems Laboratory, Aerospace Medical Division.) † Paper, \$1.75 (PB 171534).

## AIR TRAFFIC SERVICE, Federal Aviation Agency

- 6620 ATS manual: Communications procedures, ATS-2-B, revision 3; Mar. 15, 1962. [1962.] [20] p. 4° [Includes transmittal 2-B-2. Issued in loose-leaf form.] \* Paper, \$2.00 (including basic manual and supplementary material for approximately 2 years); 75c. additional for foreign mailing.  
FAA 3.9/2: 961/rev.3
- 6621 — Service A weather schedules, [Oct. 15, 1961], revision 2, Feb. 7, 1962. [1962.] [12] p. 4° [Processed. Includes transmittal 3, Feb. 7, 1962. Issued in loose-leaf form.] †  
FAA 3.8:W 37/961-2/trans.3

## APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

- 6622 National painting and decorating apprenticeship and training standards adopted by National Joint Painting and Decorating Apprenticeship and Training Committee, representing Brotherhood of Painters, Decorators, and Paperhangers of America and Painting and Decorating Contractors of America, in conformance with fundamentals recommended by Federal Committee on Apprenticeship. 1961 edition. [1961.] cover title, viii+20 p. il. [Text on p. 2 of cover.] † • Item 748  
L.C. card L 51-106 L 23.2: P 16/961
- 6623 Role of Department of Labor in apprenticeship, remarks by Edw. E. Goshen, director, Bureau of Apprenticeship and Training, Department of Labor at panel for vocational education, Washington, D.C., Mar. 9, 1962. [1962.] 12 leaves, 4° [Processed.] †  
L 23.8: G 69/5

## AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept.

- 6624 Remarks of Daniel L. Goldy, deputy administrator, Area Redevelopment Administration, Department of Commerce, prepared for delivery at community development workshop of National Association of County Officials, Atlantic City, N.J., Feb. 13, 1962. [1962.] 5 p. 4° [Processed.] †  
C 46.11: G 58/10
- 6625 Remarks of Harold W. Williams, assistant administrator for area operations, Area Redevelopment Administration, Department of Commerce, at Area Redevelopment Conference, San Juan, Puerto Rico, Mar. 1, 1962. Mar. 1, 1962. 8 p. 4° [Processed.] †  
C 46.11: W 67/4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 6626 Text of remarks by William L. Batt, jr., Area Redevelopment Administration, Department of Commerce, prepared for delivery before Society of Industrial Realtors, Washington, D.C., Jan. 19, 1962. [1962.] 3 p. 4° [Processed.] † C 46.11: B 32/5

**ARMED FORCES INFORMATION AND EDUCATION OFFICE,  
Defense Dept.**

**DOD pamphlets.**

D 2.14: (nos.)

- 6627 2-8A. See, below, Pocket guide to Korea.  
6628 3-11. Ideas in conflict, liberty and communism [with bibliographies]. [1962.] vii+169 p. 4° ([Army Dept. DA pamphlet 355-133, Navy Dept. NAVPERS 92998.]) [Contains copyright material.] † ● Item 312-A  
L.C. card 62-60807

**For Commanders, this changing world. [Semimonthly.] † ● Item 312-B**

D 2.15: (nos.)

- 6629 v. 1, no. 15. Peking-Moscow dispute, Red China's view. Feb. 15, 1962. 4 p. 4°  
6630 v. 1, no. 16. Arab world and U.S. foreign policy [with list of suggested reading]. Mar. 1, 1962. 4 p. il. 4° [Reprinted (shortened and slightly revised) by permission of publisher from Vital issues, v. 11, no. 6, Feb. 1962.]  
6631 v. 1, no. 17. United States policy in Congo [with list of suggested reading]. Mar. 15, 1962. 4 p. il. 4°

- 6632 Pocket guide to Korea [with list of suggested reading]. [1962.] cover title, vi+227 p. il. small 4° ([Armed Forces Information and Education Office, DOD pamphlet 2-8A; Army Dept., DA pamphlet 20-180; Navy Dept. NAVPERS 92960; Air Force Dept. AFP 34-3-14; Marine Corps, NAVMC 2579.]) [Other illustrations in color on p. 1-4 of cover. Supersedes DOD pamphlet 2-8/DA Pam 20-180/AFP pamphlet 34-3-14, Mar. 21, 1956.] \* Paper, \$1.00. ● Item 312-A & 314  
L.C. card 62-60936 D 2.8: K 84/962

**ARMS CONTROL AND DISARMAMENT AGENCY**

NOTE.—The United States Arms Control and Disarmament Agency was established by Public law 297 of the 87th Congress, 1st Session, approved Sept. 26, 1961.

**Disarmament document series. †**

AC 1.11: (nos.)

- 6633 40. Report of United Kingdom and United States to United Nations Disarmament Commission on Geneva Conference on Discontinuance of Nuclear Weapon Tests, Dec. 19, 1961. [1961.] 4 p. 4°  
L.C. card 62-60798  
6634 52. Excerpts from President's press conference, Jan. 15, 1962. [1962.] 1 p. 4° [Processed.]  
6635 53. Statement of Department of State on Geneva Conference on discontinuance of Nuclear Weapon Tests, Jan. 16, 1962. [1962.] 1 p. 4° [Processed.]  
6636 54. Portions of joint communique issued by Prime Minister Harold MacMillan and President John F. Kennedy following 2 day meeting at Bermuda, Dec. 22, 1961. [1961.] 1 p. 4°

**Economic series.**

- 6637 1. Economic impacts of disarmament; [prepared by panel of experts under chairmanship of Emile Benoit]. [Jan. 1962.] ([Publication 2.]) [Errata, 1 p. oblong 48°, processed, was issued also.] \* Paper, 15c. ● Item 125-A-2  
L.C. card 62-60817 AC 1.10: 1

**General series.**

- 6638 2. Nuclear testing and disarmament, address by President Kennedy. [Mar. 1962.] [2]+20 p. 12° ([Publication 3.]) [Text of radio-television address on Mar. 2, 1962.] \* Paper, 15c. ● Item 125-A-1  
L.C. card 62-60916 AC 1.9: 2

**ARMY DEPARTMENT, Defense Dept.**

- 6639 Army procurement procedure, Changes 34; Jan. 31, 1962. [1962.] [xi]+[209] p. 4° [Issued in loose leaf form.] \* Paper, \$1.00 ● Item 327-A  
D 101.6/4: 957/ch.34

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

| Field manual FM (series). ● Item 324 |        | D 101.20: (nos.)  |
|--------------------------------------|--------|---|
| 6640                                 | 1-80.  | Aerial observer training [with list of references]. Feb. 1962. cover title, 89 p. il. ‡<br>L.C. card 62-60933   |
| 6641                                 | 3-8.   | Chemical corps reference handbook [with list of references]. Feb. 1955 [published 1962]. cover title, 246 p. il. [Issued in loose-leaf form. Includes current pages from Changes 1 through 9. Text on p. 2 of cover.] ‡<br>L.C. card 59-64167 |
| 6642                                 | 7-11.  | Rifle company, Infantry, airborne infantry and mechanized infantry [with list of references]. Jan. 1962. cover title, 267 p. il. ‡<br>L.C. card 62-60804  |
| 6643                                 | 7-15.  | Infantry: Airborne infantry, and mechanized infantry rifle platoons and squads [with list of references]. Jan. 1962. cover title, 275 p. il. ‡<br>L.C. card 62-60930  |
| 6644                                 | 7-20.  | Same: Airborne infantry, and mechanized infantry battalions [with list of references]. Jan. 1962. cover title, 439 p. il. ‡<br>L.C. card 62-60753   |
| 6645                                 | 10-46. | Quartermasters supply depot company (TOE 10-467) [with list of references]. Jan. 1962. cover title, 84 p. il. 16° ‡<br>L.C. card 62-60724   |
| 6646                                 | 17-36. | Armored cavalry platoon and troop, air cavalry troop, and divisional armored cavalry squadron [with list of references]. Dec. 1961. cover title, 354 n. il. 8 pl. ‡<br>L.C. card 62-60682   |
| 6647                                 | 21-15. | Care and use of individual clothing and equipment, Changes 1; Mar. 1, 1962. [1962.] 3 p. 16° ‡  |
| 6648                                 | 21-50. | Ranger training and ranger operations [with list of references]. Jan. 1962. cover title, [1]+344 p. il. [Supersedes FM 21-50. Aug. 20, 1957.] ‡<br>L.C. card 62-60759   |
| 6649                                 | 21-60. | Visual signals [with list of references]. Jan. 1962. cover title, 200 p. il. [Supersedes FM 21-60, Apr. 13, 1953, including changes 1-3, Jan. 21, 1955-Sept. 1, 1959. Issued with perforations.] ‡<br>L.C. card 62-60752                      |
| 6650                                 | 23-20. | Davy Crockett weapons system in infantry and armor units [with list of references]. Dec. 1961. cover title, 192 p. il. [Number on cover is incorrectly given as 23-30.] ‡<br>L.C. card 62-60695   |
| 6651                                 | 44-23. | Qualification program air defense artillery weapons system (Hawk) [with list of references]. Jan. 1962. cover title, 56 p. 16° ‡<br>L.C. card 62-60931  |
| 6652                                 | 44-97. | Air defense artillery missile battalion, Hawk [with list of references]. Feb. 1962. cover title, 52 n. il. [Issued with perforations. Supersedes FM 44-97, Sept. 27, 1960.] ‡<br>L.C. card 62-60943   |
| 6653                                 | 100-5. | Field service regulations, operations. Feb. 1962. cover title, 176 p. [Supersedes FM 100-5, Sept. 27, 1954, including Changes 1-3, Dec. 16, 1954-Jan. 24, 1958.] ‡<br>L.C. card 62-60932  |

## Pamphlets. ● Item 327

D 101.22: (nos.)

|      |         |   |
|------|---------|---|
| 6654 | 12-112. | MOS evaluation test aid for heavy weapons infantryman (MOS code 112) [with list of study references]. Nov. 1961 [published 1962]. [1]+12 p. [Effective until Sept. 30, 1962, unless sooner rescinded. Supersedes DA pamphlet 12-112, Nov. 25, 1960.] ‡                |
| 6655 | 12-131. | MOS evaluation test aid for armor crewman (MOS code 131) [with list of study references]. Nov. 1961 [published 1962]. [1]+13 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-131. Nov. 25, 1960.] ‡                             |
| 6656 | 12-133. | MOS evaluation test aid for armor intelligence specialist (MOS code 133) [with list of study references]. Nov. 1961 [published 1962]. [1]+14 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-133(B), Nov. 25, 1960.] ‡          |
| 6657 | 12-209. | MOS evaluation test aid for drone (target) airplane control systems mechanic (MOS code 209) [with list of study references]. Oct. 1961 [published 1962]. [1]+10 p. [Effective until Sept. 30, 1962 unless sooner rescinded.] ‡  |
| 6658 | 12-284. | MOS evaluation test aid for aviation electronic equipment repairman (MOS code 284) [with list of study references]. Nov. 1961 [published 1962.] [1]+9 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-284 (B), Dec. 9, 1960.] ‡ |
| 6659 | 12-321. | MOS evaluation test aid for lineman (MOS code 321) [with list of study references]. Oct. 1961 [published 1962.] [1]+11 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-321, Sept. 13, 1960.] ‡                                  |

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

- 6660 12-401. MOS evaluation test aid for photographic equipment repairman (MOS code 401) [with list of study references]. Nov. 1961 [published 1962]. [1]+11 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-401, Dec. 19, 1960.] ‡
- 6661 12-512. MOS evaluation test aid for structure specialist (MOS code 512) [with list of study references]. Oct. 1961 [published 1962.] [1]+8 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-512, June 16, 1960.] ‡
- 6662 12-513. MOS evaluation test aid for mason (MOS code 513) [with list of study references]. Oct. 1961 [published 1962.] [1]+7 p. [Effective until Sept. 30, 1962, unless sooner rescinded. Supersedes DA pamphlet 12-513, Sept. 13, 1960.] ‡
- 6663 12-634. MOS evaluation test aid for fuel and electrical systems repairman (MOS code 634) [with list of study references]. Nov. 1961 [published 1962]. [1]+10 p. [Effective until Sept. 30, 1962 unless sooner rescinded.] ‡
- 6664 12-727. MOS evaluation test aid for area communications chief (MOS code 727) [with list of study references]. Oct. 1961 [published 1962.] [1]+11 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-727, Dec. 8, 1960.] ‡
- 6665 12-732. MOS evaluation test aid for disbursing specialist (MOS code 732) [with list of study references]. Dec. 1961 [published 1962]. [1]+16 p. [Effective until Sept. 30, 1962. Supersedes DA pamphlet 12-732, June 16, 1960.] ‡
- 6666 12-841. MOS evaluation test aid for photographer (MOS code 841) [with list of study references]. Nov. 1961 [published 1962.] [1]+9 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-841, Dec. 8, 1960.] ‡
- 6667 12-935. MOS evaluation test aid for X-ray specialist (MOS code 935) [with list of study references]. Nov. 1961 [published 1962.] [1]+9 p. [Effective until Sept. 30, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-935(B), Dec. 19, 1960.] ‡
- 6668 20-180. See Armed Forces Information and Education Office, Pocket guide to Korea.
- 6669 21-74. Helpful hints for personnel ordered to U.S. Army, Alaska. Feb. 1962. [2]+21 p. narrow 12° [Supersedes DA pamphlet 21-74, Feb. 11, 1960, including Changes 2, July 13, 1961.] \* Paper, 15c.
- 6670 27-101-91. Judge Advocate legal service; Feb. 14, 1962. [1962.] 11 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 6671 27-101-92. Same; Feb. 16, 1962. [1962.] 22 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 6672 35-1-8. Finance service and administration; Feb. 26, 1962. [1962.] 4 p. ‡
- 6673 108-1. Index of Army motion pictures, film strips, slides and phono-recordings. Jan. 1962. cover title, 568 p. [Supersedes DA pamphlet 108-1, Jan. 19, 1959, including Changes 3, Oct. 5, 1960.] ‡  
L.C. card 57-60779
- 6674 355-133. See Armed Forces Information and Education Office, DOD pamphlet 3-11.
- 6675 715-50-86. Procurement legal service; Jan. 31, 1962. [1962.] 14 p. [Issued with perforations.] \* Paper, 10c.
- 6676 715-50-87. Same; Feb. 5, 1962. [1962.] 16 p. [Issued with perforations.] \* Paper, 10c.

## Technical manual TM (series). ● Item 329

D 101.11: (nos.)

- 6677 1-1H-23C-6. Inspection requirements, U.S. Army H-23B and H-23C helicopters. Jan. 1962. cover title, 29 p. il. 4° [Issued with perforations. Supersedes TM 1-1H-23C-6, Nov. 16, 1960, including C 1, July 20, 1961, and C 2, Sept. 18, 1961.] ‡
- 6678 1-1H-23D-6. Same; U.S. Army H-23D helicopter. Jan. 1962. cover title, 29 p. il. 4° [Issued with perforations. Supersedes TM 1-1H-23D-6, Aug. 8, 1961, and DA messages 575723, Oct. 6, 1961, and 577456, Oct. 18, 1961.] ‡
- 6679 1-320. Organizational aircraft maintenance supervisor's manual [with list of references]. Jan. 1962. cover title, 145 p. il. [Issued with perforations.] ‡
- 6680 5-5850-201-15. Operator, organizational, field and depot maintenance manual including repair parts and special tools lists, metascopes image, infrared (Polan model P-141) FSN 5950-5600110, Changes 2. Dec. 20, 1961 [published 1962]. 17 p. small 4° ‡
- 6681 8-246. Army social work handbook [with list of references]. Jan. 1962. cover title, 278 p. il. [Issued with perforations.] ‡  
L.C. card 62-60757
- 6682 11-4920-204-14. Operator, organizational, and field maintenance manual test set, motor box AN/ASM-60. Jan. 1962. cover title, vi+53 p. il. 4° ((NAVWEPS 17-15K-503.)) ‡

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 6683 U.S. Army register: v. 3, Officer's honorary retired list; Jan. 1, 1962. [1962.] [2]+4 p. [Also issued as H. doc. 275, pt. 3, 87th Cong., 2d sess.] \* Paper, 5c. ● Item 332 L.C. card 4-18250 D 102.9: 962/v.3

## ARMY MEDICAL SERVICE, Defense Dept.

- 6684 Medical Department, Army: United States Army Veterinary Service in World War II [with lists of references; by Everett B. Miller]. 1961. xxii+779 p. il. (Office of Surgeon General.) [Prepared by Historical Unit, Army Medical Service.] \* Cloth, \$7.00. ● Item 352-A L.C. card 62-60003 D 104.11: V 64

## ATOMIC ENERGY COMMISSION

AEC research and development reports. Y 3.At 7: 22/(letters-nos.)

- 6685 AEC-tr-4468. Studies on uranium-molybdenum alloy [with list of references]; by Masayuki Kawasaki [and others]. [Jan. 1962.] cover title, 27 p. il. 4° [Processed. Translated from Journal of Atomic Energy Society of Japan, v. 2, no. 3 (1960).] Φ Paper, 75c.
- 6686 AEC-tr-4511. Problems of heat transfer [articles, with bibliographies]; edited by M. A. Mikheev; [translated by Joint Publications Research Service]. [Jan. 1962.] cover title, [5]+vi+237 p. il. 4° [Processed. Translated from publication of Publication of Publishing House of Academy of Sciences, USSR, Moscow, 1959.] Φ Paper, \$3.00.
- 6687 AGN-8036. Engineering investigations of centrifugal creep testing machine, summary report. July 1961. cover title, vii+74 p. il. 4° (Aerojet-General Nucleonics, San Ramon, Calif.) [Processed.] Φ Paper, \$2.00.
- 6688 APAE-81. Research and development report for sodium to sodium intermediate heat exchanger and sodium to water steam generator [with bibliography]. Oct. 30, 1960. cover title, iii+134 p. il. 4° (Alco Products, Inc., Schenectady, N.Y.) [Processed.] Φ Paper, \$2.50.
- 6689 APAE-107. Effect of radiation damage on SM-1, SM-1A and PM-2A reactor vessels [with list of references]; by D. W. McLaughlin [and others]. Oct. 14, 1961. cover title, ix+80 p. il. 4° (Nuclear Power Engineering Department, Alco Products, Inc., Schenectady, N.Y.) [Processed.] Φ Paper, \$2.00.
- 6690 CEND-141. Development and testing of UO<sub>2</sub> fuel element system, summary report; by B. W. Murtha, W. P. Chernock. June 1961. cover title, vii+134 p. il. 4° (Nuclear Division, Combustion Engineering, Inc., Windsor, Conn.) [Processed.] Φ Paper, \$2.50.
- 6691 GA-2691. Program of research on mechanical metallurgy as related to fuel-element fabrication, summary report, Jan. 1-Sept. 30, 1961 [with list of references]; by T. A. Trozera, J. L. White, R. H. Chambers. Oct. 20, 1961. cover title, i+34 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] Φ Paper, 75c.
- 6692 HASL-117. Health and Safety Laboratory, fallout program, quarterly summary report (Sept. 1-Dec. 1, 1961); prepared by Edward P. Hardy, Jr., Joseph Rivera, Robert Frankel. Dec. 30, 1961. vi+249 p. il. 4° (New York Operations Office.) [Processed. Includes list of recent publications related to fallout.] Φ Paper, \$3.50.
- 6693 MATT-98. Thermal decomposition of lithium nitrate [with list of references]; by L. E. Gastwirt, E. F. Johnson. Aug. 1961. cover title, v+211 p. il. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.) [Processed.] Φ Paper, \$3.00.
- 6694 MATT-Q-16. Plasma Physics Laboratory, Princeton University, Princeton, N.J., quarterly report, July 1-Sept. 30, 1961. Nov. 7, 1961. v+31 p. 4° [Processed. Page 31, last page of text, printed on inside of back cover.] Φ Paper, \$1.00.
- 6695 MITS-47. Adaptation of new research techniques to mineral engineering problems, semi-annual progress report for 6-month period ending Oct. 31, 1961 [articles, with lists of references; by Project Research Staff]. Feb. 1962. cover title, iii+50 p. il. 4° (Department of Metallurgy, Massachusetts Institute of Technology, Cambridge, Mass.) [Processed.] Φ Paper, \$1.25.
- 6696 NAS-NS-3049. Nuclear science series: Radiochemistry of silicon [with lists of references; by W. T. Mullins and G. W. Leddicotte]. [Jan. 1962.] cover title, v+30 p. [Processed.] Φ Paper, 50c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# APRIL 1962

- 6697 NYO-2695. Nuclear fuel research fuel cycle development program, quarterly progress report, July 1-Sept. 30, 1961. Nov. 22, 1961. cover title, iii+20 p. 4° (Nuclear Fuel Research Laboratory, United Nuclear Corporation, New Haven, Conn.) [Processed.] Φ Paper, 50c.
- 6698 NYO-9064. Fuel element development program for pebble bed reactor, final report [with list of references]. Apr. 30, 1961. cover title, xiii+210 p. il. 4° (Sanderson and Porter, New York, N.Y.) [Processed.] Φ Paper, \$3.00.
- 6699 RMO-4015. Recovery of uranium from Chattanooga shale, final report [with lists of references]. Sept. 1960. cover title, xiv+256 p. il. 4° (Mineral Beneficiation Laboratory, Columbia University, New York, N.Y.) [Processed.] Φ Paper, \$3.50.
- 6700 TID-3096. Plutonium, bibliography of selected report literature; compiled by Richard J. Smith. July 1961. cover title, iii+120 p. 4° [Processed.] Φ Paper, \$2.50.
- 6701 TID-3303 (supp. 1). Radiation shields and shielding; compiled by Henry D. Raleigh. Apr. 1961. cover title, v+103 p. 4° [Processed. Page 103 on p. 3 of cover.] Φ Paper, \$2.25.
- 6702 TID-3709. Informal listing of bibliographies of atomic energy literature, bibliographies issued or in progress Dec. 1961-Jan. 1962. [1962.] cover title, [4]+23 p. 4° (Division of Technical Information Extension.) [Processed.] ‡
- 6703 TID-5360/supp. 3 (rev.). Summary of industrial accidents in USAEC facilities. Dec. 1961. cover title, iv+35 p. il. 4° ([Industrial Safety and Fire Protection Branch, Division of Operational Safety.] [Processed.] Φ Paper, 75c.
- 6704 TID-S200. (5th rev.). Nuclear reactors, built, being built, or planned in United States as of Dec. 31, 1961; prepared by Division of Reactor Development. [1962.] cover title, 25 p. 4° [Processed.] † Division of Technical Information Extension, Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn.
- 6705 TID-13828. Tritium exchange between water and some aliphatic alcohols [with list of references]; by M. J. Pro, W. L. Martin, A. D. Etienne. July 1, 1961. [3]+9 p. il. 4° (Alcohol and Tobacco Tax Division, Internal Revenue Service, Treasury Dept.) [Processed.] Φ Paper, 50c.
- 6706 TID-13942. Strength tests of prototype sea disposal containers for radioactive wastes, final report; by Jack R. Pohlman, M. M. Lemcoe. Oct. 20, 1961. cover title, vi+53 p. il. 4° (Southwest Research Institute, San Antonio, Tex.) [Processed.] Φ Paper, \$1.50.
- 6707 TID-14004. Final report; sec. 1, Analysis of critical conditions and burn-out in boiling heat transfer, sec. 2, Correlation of boiling heat transfer from nucleation theory, including effects of system acceleration and forced convection [with lists of references]; by Yan-Po Chang. [1961.] cover title, vii+115 p. il. 4° (University of Notre Dame, Notre Dame, Ind.) [Processed.] Φ Paper, \$2.50.
- 6708 TID-14377. Fallout from USSR 1961 nuclear tests [with list of references]; by Gordon M. Dunning. Jan. 1962. [2]+22 p. 4° (Division of Operational Safety, AEC, Washington, D.C.) [Processed.] Φ Paper, 50c.
- 6709 USBM-U-S87. Quarterly metallurgical progress report, no. 13, Oct. 1-Dec. 31, 1961; prepared by Department of Interior, Bureau of Mines, Albany Metallurgy Research Center. [1962.] vi+16 leaves, 4° [Processed.] Φ Paper, 50c.
- 6710 Creation of scientists, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, before 6th annual Science Youth Day dinner of Thomas Alva Edison Foundation, Cincinnati, Ohio, Feb. 8, 1962. [1962.] 4+11 leaves, 4° [Processed. Includes digest and extract of highlights.] †  
Y 3.At 7: 34 Se 1/16
- 6711 Outlook for uranium, remarks by Jesse C. Johnson, director, Division of Raw Materials, Atomic Energy Commission, at Colorado Mining Association Convention, Denver, Colo., Mar. 17, 1962. [1962.] 10 leaves, 4° [Processed.] †  
Y 3.At 7: 34 J 63/4
- 6712 Reactor materials, review of recent developments, [quarterly technical progress review; prepared by R. W. Dayton, E. M. Simons, and associates, Battelle Memorial Institute]. [Formerly entitled Reactor core materials.] \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, 55c. (1-3 yr. subs.). ● Item 1051-E  
Y 3.At 7: 38/(v.nos.& nos.)

v. 5, no. 1— Feb. 1962—

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 6713 Remarks by Robert Lowenstein, director, Division of Licensing and Regulation, Atomic Energy Commission, at western regional meeting on Transportation of Radioactive Materials, San Francisco, Calif., Feb. 13, 1962. [1962.] 4 leaves, 4° (S-3-62.) [Processed.] †  
Y 3.A7 7:34 L 95

## BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

- 6714 Atomic Energy Commission research reports for sale by Office of Technical Services, price list 37; Jan. 1962. [1962.] 59 p.+2 leaves, 4° [Supercedes all previous lists.] † • Item 215-R C 41.29:37
- Commercial standard CS (series). ([Office of Technical Services, Commodity Standards Division.]) [Prepared in cooperation with National Bureau of Standards.] • Item 243
- 6715 241-61. Aluminum tension window screens, recorded voluntary standard of trade. [1962.] 10 p. 1l. [Effective Nov. 10, 1961.] \* Paper, 10c. C 41.25:241-61
- [Economic reports] ER (series). [Processed.] † C 41.42:(nos.)
- 6716 61-52. Alkalies and chlorine industry, outlook for 1962 and review of 1961. [1962.] 4 leaves, 4° (Chemical and Rubber Division.)
- 6717 61-56. Rubber and rubber products industry, outlook for 1962 and review of 1961. Feb. 7, 1962. 4 leaves, 4° (Chemical and Rubber Division.)
- 6718 61-62. Scientific and process control instrument industries, outlook for 1962 and review of 1961. Feb. 15, 1962. 6 leaves, 4° (Scientific, Photographic, and Business Equipment Division.)
- 6719 61-65. Newspaper publishing industry, outlook for 1962 and review of 1961. Feb. 15, 1962. 6 leaves, 4° (Printing and Publishing Industries Division.)
- 6720 61-67. Chemical and allied products industries, outlook for 1962 and review of 1961. Feb. 9, 1962. 7 leaves, 4° (Chemical and Rubber Division.)
- 6721 61-68. Periodical publishing industry, outlook for 1962 and review of 1961. Feb. 6, 1962. 5 leaves, 4° (Printing and Publishing Industries Division.)
- 6722 61-69. Copper industry, outlook for 1962 and review of 1961. Feb. 8, 1962. 17 leaves, 2 pl. 4° (Copper Division.)
- 6723 61-73. Insulation board industry, outlook for 1962 and review of 1961. Feb. 9, 1962. 3 leaves, 4° (Building Materials and Construction Industries Division.)
- 6724 61-77. International telephone and telegraph industries, outlook for 1962 and review of 1961. Feb. 7, 1962. 3 leaves, 4° (Communications Industries Division.)
- 6725 61-78. Truck and truck-trailer industry, outlook for 1962 and review of 1961. Feb. 8, 1962. 3 leaves, 4° (Transportation Equipment Division.)
- 6726 61-79. Pressed and blown glassware industry, outlook for 1962 and review of 1961. [1962.] 5 leaves, 4° (Consumer Durables Division.)
- 6727 61-80. Electronic industries outlook for 1962 and review of 1961. Mar. 7, 1962. 25 p. 4° (Electronics Division.)
- 6728 61-84. Industrial gases industry, outlook for 1962 and review of 1961. Feb. 19, 1962. 8 leaves, 4° (Chemical and Rubber Division.)
- 6729 61-85. Oilfield machinery and equipment industry, outlook for 1962 and review of 1961. Feb. 13, 1962. 3 leaves, 4° (Agricultural, Construction, Mining, and Oil Field Equipment Division.)
- 6730 61-88. Plastics materials industry, outlook for 1962 and review of 1961. Feb. 6, 1962. 5 leaves, 4° (Chemical and Rubber Division.)
- 6731 61-90. Pharmaceutical industry, outlook for 1962 and review of 1961. Feb. 7, 1962. 3 leaves, 4° (Chemical and Rubber Division.)
- 6732 61-93. Soap and synthetic detergent industries, outlook for 1962 and review of 1961. Feb. 19, 1962. 3 leaves, 4° (Chemical and Rubber Division.)
- 6733 61-94. Construction machinery and equipment industry, outlook for 1962 and review of 1961. Feb. 9, 1962. 2 leaves, 4° (Agricultural, Construction, Mining, and Oil Field Equipment Division.)
- OTS selective bibliography SB (series). (Office of Technical Services.) [Processed. Bibliographies of reports listed in U.S. Government research reports and Technical translations.] C 41.21/3: (nos.)
- 6734 401. Corrosion (10 year bibliography). [Dec. 1959.] 39 p. 4° • Paper, 10c.
- 6735 444. Electronic miniaturization (supplement to CTR-250). [Dec. 1961.] 14 p. 4° • Paper, 10c.
- 6736 477. Japanese science and technology. [July 1961.] 37 p. 4° • Paper, 10c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 6737 United States trade in jewel bearings, 1960. Feb. 1962. 3 p. 4° (Scientific, Photographic, and Business Equipment Division.) [Processed.]  
† Paper, 10c. C 41.2: J 54/960
- 6738 World motor vehicle production and registration, 1960-61. Dec. 1961.  
8 p. 4° (Transportation Equipment Division.) [Processed.] \* Paper,  
10c.  
L.C. card 62-60923 C 41.17: 960-61
- 6739 World survey of civil aviation: Selected Asian countries and Oceania;  
[prepared by Rolf R. Nordlie]. 1961. iv+[1]+45 p. (Transportation  
Equipment Division.) \* Paper, 25c. ● Item 215-O  
L.C. card 61-60571 C 41.96: As 4/2

BUSINESS ECONOMICS OFFICE, Commerce Dept.

- 6740 Economic base survey of Potomac River service area prepared for Corps  
of Engineers, Army Engineer District, Washington, D.C. [1961.] x+  
90 p. il. 4° \* Paper, 55c. ● Item 227-A  
L.C. card 62-60860 C 43.2: P 84

CANAL ZONE GOVERNMENT

- 6741 Rules and regulations governing navigation of Panama Canal and adjacent  
waters, 1952 edition [revised pages]. Feb. 9, 1962. [5] p. [Processed.  
Issued in loose-leaf form. Accompanied by Transmittal sheet 44, 1 p.]  
† Panama Canal Company, Balboa Heights, Canal Zone or Washington,  
D.C. CZ 1.6: N 22/952/rev.pages-26

CENSUS BUREAU, Commerce Dept.

- 1968 census of mineral industries: Subject report MIC58(1) (series).  
Preprint from v. 1, Summary and industry statistics. ● Item 158
- 6742 1. General summary. [1962.] [4]+41 p. il. 4° \* Paper, 35c.  
C 3.216/4: 958/1
- Current housing reports: Housing vacancies, series H-111. [Processed.]
- 6743 27. Vacant housing units in United States, 4th quarter 1961. Feb. 1962. 11 p.  
4° † Paper, 10c. C 3.215: H-111/27
- 6744 Current industrial reports: Change sheet, Heating and cooking equipment,  
1960. Mar. 12, 1962. 1 p. 4° (Series M34N(60)-13.) [Processed.] †  
C 3.158: M 34 N(60)-13/ch.
- 6745 — Flat glass, 4th quarter 1961 and summary for 1961; prepared by  
Bureau of Census, Industry Division, and Business and Defense Services  
Administration, Consumer Durables Division. Feb. 20, 1962. [2] p.  
4° (Series BDSAF-375(61)-4.) † Paper, 10c.  
C 3.158: BDSAF-375(61)-4
- 6746 — Pulp, paper, and board, summary for 1961 (preliminary); prepared  
by Industry Division, Paper, Printing, and Publishing]. Feb. 16,  
1962. [2] p. 4° (Series M26A(61)-13.) [Processed.] †  
C 3.158: M 26 A(61)-13
- 6747 — Shipments of selected plastics products, 1960; prepared by Industry  
Division, Bureau of Census, and Containers and Packaging, and Chemical  
and Rubber Divisions, Business and Defense Services Administration.  
Feb. 7, 1962. 5 p. 4° (Series M30D(60)-1.) † Paper, 10c.  
C 3.158: M 30 D(60)-1
- 6748 — Typewriters, summary for 1961; prepared by Industry Division,  
Machinery and Equipment. Mar. 6, 1962. 3 p. 4° (Series M35C(61)-  
13). [Processed.] † Paper, 10c. C 3.158: M 35 C(61)-13

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- Current population reports: Population estimates, series P-25. [Processed.] C 3.186: P-25/(nos.)
- 6749 243. Estimates of population of United States, Jan. 1, 1950-Jan. 1, 1962. Feb. 15, 1962. 2 p. 4° † Paper, 10c.
- 6750 244. Local population estimates prepared by State and city agencies, mail survey of 1960; prepared by Donald S. Akers. Mar. 8, 1962. 16 p. 4° † Paper, 25c.
- 6751 245. Estimates of population of United States, Jan. 1, 1950-Feb. 1, 1962. Mar. 16, 1962. 2 p. 4° † Paper, 10c.
- Special censuses, series P-28. [Processed.] C 3.186: P-28/(nos.)
- 6752 1284. Summary of special censuses and of 1960 population of areas annexed to municipalities, Oct. 1-Dec. 31, 1961. Mar. 15, 1962. 2 p. 4° † Paper, 10c.
- 6753 1285. Same: Jan. 1-Dec. 31, 1961. Mar. 16, 1962. 2 p. 4° † Paper, 10c.
- Government employment: 1961, G-GE61 (series). [Processed.]
- 6754 2. City employment in 1961. Feb. 20, 1962. 15 p. 4° (Governments Division.) † Paper, 25c. C 3.140: 961/2
- International population statistics reports, series P-90.
- 6755 16. Labor Force of Bulgaria; by Zora Prochazka. [1962.] cover title, ii+38 p. 1l. 4° ([Foreign Manpower Research Office.]) \* Paper, 30c. ● Item 139 C 3.205: B 87
- 6756 Schedule D, code classification of United States customs districts and ports. Jan. 1, 1962 edition. Feb. 1962. 5 p. 4° [Processed. Prepared under supervision of J. Edward Ely, Foreign Trade Division.] † C 3.150: D/962
- 6757 Schedule K, code classification of foreign ports by geographic trade area and country. Jan. 1, 1962, edition. Mar. 1962. 38 p. 4° [Processed. Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division.] † C 3.150: K/962
- 6758 Schedule R, code classification and definitions of foreign trade areas. Jan. 1, 1962, edition. Feb. 1962. 5 p. 4° [Processed. Prepared under supervision of J. Edward Ely, Foreign Trade Division.] † C 3.150: R/962
- 6759 Schedule X, statistical classification of domestic and foreign merchandise exported from United States by air, arranged in shipping commodity groups. Jan. 1, 1962 edition. Feb. 1962. 9 p. 4° [Processed. Prepared under supervision of J. Edward Ely, Foreign Trade Division.] † C 3.150: X/962
- Statistical profile series SP. series. [Processed Prepared for Area Redevelopment Administration.] C 3.288: (nos.)
- L.C. card A62-9284
- 6760 1. Butte, Mont., redevelopment area. Feb. 1962. 16 p. 4° † Paper, 10c.
- 6761 5. Kalispell, Mont., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 6762 6. Cedartown-Rockmart, Ga., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 6763 14. Pittsburg, Kans., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 6764 15. Bluefield, W. Va., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 6765 16. Wenatchee, Wash., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 6766 17. Beckley, W. Va., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 6767 Summary of United States exports and imports of gold and silver, calendar year 1961; prepared in Foreign Trade Division. Feb. 23, 1962. 5 p. 4° (FT 2402-annual.) [Processed.] † Paper, 10c. L.C. card 53-60811 C 3.196/3: 961
- 6768 U.S. census of agriculture, 1959: Final report, v. 4, United States, drainage of agricultural lands, drainage projects, size, type area served, cost, works. [1962.] xxiii+364 p. 1l. 4°, map. [Prepared under supervision of Ray Hurley, chief, Agriculture Division. Map and some illustrations are colored.] \* Paper, \$2.25. ● Item 152 L.C. card A 60-9482 C 3.31/12: 959/v.4

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

U.S. census of housing, 1960: City blocks, series HC(3). [Prepared under supervision of Wayne F. Daugherty, chief, Housing Division.]

L.C. card A 61-9347

C 3.224/5: 960/(nos.)

- 6769 419. San Juan, P.R. [1962.] xxv+35 p. il. map (6 sheets), 4° [English and Spanish.] \* Paper, 25c. ● Item 156-A-41
- 6770 420. Ponce, P.R. [1962.] xxv+9 p. il. map (2 sheets), 4° [English and Spanish.] \* Paper, 25c. ● Item 156-A-41
- 6771 421. Mayaguez, P.R. [1962.] xxv+6 p. il. map, 4° \* Paper, 25c. ● Item 156-A-41

— Components of inventory change, final report HC(4), pt. 1A, 1950-59 components. [Prepared under supervision of Daniel B. Rathbun, chief, Housing Division. Preprint from v. 4, Components of inventory change.] ● Item 155

- 6772 pt. 1A-11. Baltimore, Md., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c. C 3.224/6: 960/pt. 1A-11

— State and small areas, data on tenure, rent, value, equipment, condition, plumbing, etc., final report HC(1) (series). [Prepared under supervision of Wayne F. Daugherty, chief, Housing Division. Data in these reports will be reissued as chapters in bound edition of v. 1.]

C 3.224/3: 960/(nos.)

- 6773 5. Arkansas. [1962.] xxxv+96 p. il. 4° \* Paper, \$1.00. ● Item 156-A-5
- 6774 10. District of Columbia. [1962.] xxxv+24 p. il. 4° \* Paper, 50c. ● Item 156-A-10
- 6775 11. Florida. [1962.] xxxv+135 p. il. 4° \* Paper, \$1.25. ● Item 156-A-11
- 6776 22. Maryland. [1962.] xxxv+72 p. il. 4° \* Paper, 70c. ● Item 156-A-22
- 6777 23. Massachusetts. [1962.] xxxv+116 p. il. 4° \* Paper, \$1.25. ● Item 156-A-23
- 6778 38. Oklahoma. [1962.] xxxv+96 p. il. 4° \* Paper, \$1.00. ● Item 156-A-38
- 6779 39. Oregon. [1962.] xxxv+64 p. il. 4° \* Paper, 65c. ● Item 156-A-39
- 6780 48. Virginia. [1962.] xxxv+144 p. il. 4° \* Paper, \$1.25. ● Item 156-A-49
- 6781 49. Washington. [1962.] xxxv+76 p. il. 4° \* Paper, 70c. ● Item 156-A-50
- 6782 51. Wisconsin. [1962.] xxxv+108 p. il. 4° \* Paper, \$1.25. ● Item 156-A-52

U.S. census of population, 1960: General social and economic characteristics, data on ethnic origin, migration, families, income, education, employment, etc., final report PC(1)-C (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.]

C 3.223/7: 960/(nos.)

- 6783 10C. District of Columbia. [1962.] xxxii+25-59 p. il. 4° [Data in this report will be reissued as chapter in pt. 10 of bound edition of v. 1.] \* Paper, 50c. ● Item 159-A-10
- 6784 13C. Hawaii. [1962.] xxxii+45-106 p. il. 4° [Data in this report will be reissued as chapter in pt. 13 of bound edition of v. 1.] \* Paper, 55c. ● Item 159-A-13
- 6785 17C. Iowa. [1962.] xxxii+161-306 p. il. 4° [Data in this report will be reissued as chapter in pt. 17 of bound edition of v. 1.] \* Paper, \$1.00. ● Item 159-A-17
- 6786 19C. Kentucky. [1962.] xxxii+137-292 p. il. 4° [Data in this report will be reissued as chapter in pt. 19 of bound edition of v. 1.] \* Paper, \$1.25. ● Item 159-A-19
- 6787 24C. Michigan. [1962.] xxxii+177-360 p. il. 4° [Data in this report will be reissued as chapter in pt. 24 of bound edition of v. 1.] \* Paper, \$1.25. ● Item 159-A-24
- 6788 37C. Ohio. [1962.] xxxii+213-439 p. il. 4° [Data in this report will be reissued as chapter in pt. 37 of bound edition of v. 1.] \* Paper, \$1.50. ● Item 159-A-37
- 6789 40C. Pennsylvania. [1962.] xxxii+273-532 p. il. 4° [Data in this report will be reissued as chapter in pt. 40 of bound edition of v. 1.] \* Paper, \$1.50. ● Item 159-A-40
- 6790 45C. Texas. [1962.] xxxii+309-660 p. il. 4° [Data in this report will be reissued as chapter in pt. 45 of bound edition of v. 1.] \* Paper, \$2.00. ● Item 159-A-46
- 6791 49C. Washington. [1962.] xxxii+89-188 p. il. 4° [Data in this report will be reissued as chapter in pt. 49 of bound edition of v. 1.] \* Paper, 75c. ● Item 159-A-50
- 6792 50C. West Virginia. [1962.] xxxii+89-195 p. il. 4° [Data in this report will be reissued as chapter in pt. 50 of bound edition of v. 1.] \* Paper, 75c. ● Item 159-A-51

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

U.S. censuses of population and housing, 1960: Census tracts, final report PHC(1) (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division, and Wayne F. Daugherty, chief, Housing Division.] ● Item 159 C 3.223/11: 960/(nos.)

- 6793 6. Altoona, Pa., standard metropolitan statistical area. [1962.] iv+24 p. il. 4° \* Paper, 30c.
- 6794 11. Austin, Tex., standard metropolitan statistical area. [1962.] iv+42+ [2] p. il. 4° \* Paper, 40c.
- 6795 13. Baltimore, Md., standard metropolitan statistical area. [1962.] iv+193 p. map (2 sheets), 4° \* Paper, \$1.50.
- 6796 15. Beaumont-Port Arthur, Tex., standard metropolitan statistical area. [1962.] iv+54+ [2] p. il. 4° \* Paper, 50c.
- 6797 30. Columbia, S.C., standard metropolitan statistical area. [1962.] iv+46+ [2] p. il. 4° \* Paper, 40c.
- 6798 33. Corpus Christi, Tex., standard metropolitan statistical area. [1962.] iv+40+ [1] p. il. 4° \* Paper, 40c.
- 6799 43. El Paso, Tex., standard metropolitan statistical area. [1962.] iv+44+ [1] p. il. 4° \* Paper, 40c.
- 6800 44. Erie, Pa., standard metropolitan statistical area. [1962.] iv+42+ [2] p. il. 4° \* Paper, 40c.
- 6801 47. Flint, Mich., standard metropolitan statistical area. [1962.] iv+50+ [2] p. il. 4° \* Paper, 50c.
- 6802 53. Galveston-Texas City, Tex., standard metropolitan statistical area. [1962.] iv+35 p. map, 4° \* Paper, 50c.
- 6803 55. Grand Rapids, Mich., standard metropolitan statistical area. [1962.] iv+36+ [2] p. il. 4° \* Paper, 40c.
- 6804 63. Houston, Tex., standard metropolitan statistical area. [1962.] cover title, iv+111 p. 4° \* Paper, \$1.00.
- 6805 65. Jackson, Mich., standard metropolitan statistical area. [1962.] iv+30+ [2] p. il. 4° \* Paper, 35c.
- 6806 73. Lansing, Mich., standard metropolitan statistical area. [1962.] iv+56+ [2] p. il. 4° \* Paper, 50c.
- 6807 74. Laredo, Tex., standard metropolitan statistical area. [1962.] iv+27+ [2] p. il. 4° \* Paper, 35c.
- 6808 85. Lubbock, Tex., standard metropolitan statistical area. [1962.] iv+28 p. il. 4° \* Paper, 35c.
- 6809 90. Miami, Fla., standard metropolitan statistical area. [1962.] iv+128 p. map, 4° \* Paper, \$1.25.
- 6810 97. Muncie, Ind., standard metropolitan statistical area. [1962.] iv+32+ [1] p. il. 4° \* Paper, 35c.
- 6811 98. Muskegon-Muskegon Heights, Mich., standard metropolitan statistical area. [1962.] iv+30+ [3] p. il. 4° \* Paper, 35c.
- 6812 109. Odessa, Tex., standard metropolitan statistical area. [1962.] iv+36+ [2] p. il. 4° \* Paper, 35c.
- 6813 114. Paterson-Clifton-Passaic, N.J., standard metropolitan statistical area. [1962.] iv+118 p. map, 4° \* Paper, \$1.00.
- 6814 130. Saginaw, Mich., standard metropolitan statistical area. [1962.] iv+40+ [2] p. il. 4° \* Paper, 40c.
- 6815 133. San Angelo, Tex., standard metropolitan statistical area. [1962.] iv+24+ [1] p. il. 4° \* Paper, 35c.
- 6816 134. San Antonio, Tex., standard metropolitan statistical area. [1962.] iv+81 p. map, 4° \* Paper, \$1.00.
- 6817 141. Scranton, Pa., standard metropolitan statistical area. [1962.] iv+28+ [1] p. il. 4° \* Paper, 30c.
- 6818 155. Tacoma, Wash., standard metropolitan statistical area. [1962.] iv+48 p. map, 4° \* Paper, 60c.
- 6819 157. Texarkana, Tex.-Ark., standard metropolitan statistical area. [1962.] iv+26 p. il. 4° \* Paper, 30c.
- 6820 163. Tyler, Tex., standard metropolitan statistical area. [1962.] iv+38 p. + [1] il. 4° \* Paper, 40c.
- 6821 165. Waco, Tex., standard metropolitan statistical area. [1962.] iv+55 p. map 4° \* Paper, 60c.
- 6822 171. Wichita Falls, Tex., standard metropolitan statistical area. [1962.] iv+30+ [1] p. il. 4° \* Paper, 35c.
- 6823 172. Wilkes-Barre-Hazleton, Pa., standard metropolitan statistical area. [1962.] iv+55 p. map, 4° \* Paper, \$1.00.
- 6824 176. York, Pa., standard metropolitan statistical area. [1962.] iv+26+1 p. il. 4° \* Paper, 30c.
- 6825 United States census of agriculture, 1959, and related surveys, principal data-collection forms and procedures; [prepared by Phyllis G. Carter and others]. [1962.] iv+104 p. il. 4° [Text on p. 2 of cover.] \* Paper, 60c. ● Item 146  
L.C. card A 61-9293

C 3.2: Ag 8/6

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 6826 United States census of manufactures, 1958: v. 2, Industry statistics, employment, payroll, capital expenditures, value added, and related statistics by industry, quantity and value of individual materials used and products made; pt. 1, General summary and major groups 20-28. [1962.] xiv+[1108] p. il. 4° [Prepared under supervision of Maxwell R. Conklin, chief, Industry Division.] \* Cloth, \$7.00. ● Item 134  
L.C. card A 61-9403 C 3.24: 958/v.2/pt.1
- 6827 — pt. 2, Major groups 29 to 39. [1962.] xiv+[1136] p. il. 4° [Prepared under supervision of Maxwell R. Conklin, chief Industry Division. Comprises industry reports, series MC 58(2) of 1958 census of manufactures.] \* Cloth, \$7.00. ● Item 134  
L.C. card A 61-9403 C 3.24: 958/v.2/pt.2
- 6828 United States census of manufactures, 1958: v. 3, Area statistics, industry statistics for geographic divisions, States, standard metropolitan statistical areas, counties, and cities. [1961.] xxvii+[1078] p. il. 4° [Prepared under supervision of Maxwell R. Conklin, chief, Industry Division. Comprises area reports, series MC 58(3) of 1958 census of manufactures.] \* Cloth, \$7.00. ● Item 134  
L.C. card A 61-9403 C 3.24: 958/v.3
- 6829 United States waterborne foreign commerce review of 1960; prepared by Milton Kaufman. 1962. cover title, i+32 p. il. 4° [Processed.] ‡ Paper, 25c.  
L.C. card 53-60801 C 3.211/2: 960

CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

- 6830 Patterns of organization of State committees for children and youth [with list of resource material; prepared by] National Committee for Children and Youth. 1962. [4]+xxii+104 p. 4° \* Paper, 65c. ● Item 452  
L.C. card HEW 62-66 FS 3.202: C 43/7  
Publication. ● Item 453
- 6831 396. Services in public and voluntary child welfare programs; [by] Helen R. Jeter. 1962. iv+126 p. il. \* Paper, 40c.  
L.C. card HEW 62-51 FS 3.209: 396
- 6832 Research relating to children, studies in progress on growth and development, personality and adjustment, educational process, exceptional children, child in family, social, economic, and cultural influences, health services and surveys, social service and surveys, Feb.-Sept. 1961. [1962.] iv+132 p. 4° (Bulletin 14; Clearinghouse for Research in Child Life.) \* Paper, \$1.00. ● Item 453-A  
L.C. card HEW 60-64 FS 3.220: 14

CIVIL AERONAUTICS BOARD

- 6833 Address by Alan S. Boyd, chairman, Civil Aeronautics Board, before Business Council, Washington, D.C., Mar. 15, 1962. 1962. 5 p. 4° [Processed.] †  
C 31.215: B 69/17
- 6834 Address by Alan S. Boyd, chairman, Civil Aeronautics Board, before Helicopter Association of America 14th annual convention, Dallas, Tex., Jan. 22, 1962. [1962.] 7 p. 4° [Processed.] †  
C 31.215: B 69/18
- 6835 Aircraft accident report: Imperial Airlines, Inc., Lockheed Constellation L-049, N 2737A, Byrd Field, Richmond, Va., Nov. 8, 1961, adopted Feb. 2, 1962. Feb. 6, 1962. 12+ii+[1] p. il. 4° (SA-365, file no. 10025.) [Processed. Includes supplemental data.] †  
C 31.213: R 414/4
- Organization regulations OR (series). [Issued with perforations.]
- 6836 1. pt. 385, Delegations and review of action under delegation, non-hearing matters; effective Jan. 20, 1962. [1962.] 5 p. 4° [Reprint from Federal register, Dec. 22, 1961.] \* Paper, 10c.  
C 31.206/6: 1

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## CIVIL DEFENSE OFFICE, Defense Dept.

NOTE.—The Office of Civil Defense was established in the Department of Defense, effective August 1, 1961, pursuant to Executive order 10952 of July 20, 1961.

[Handbook] H (series).

- 6837 6. Fallout protection, what to know and do about nuclear attack. [Dec. 1961.]  
46+ [1] p. il. 12° † ● Item 857-D-10  
L.C. card 62-60928 D 13.8/3 : 6

## CIVIL SERVICE COMMISSION

- 6838 Amendment to announcement 143B, veterinarian, grades GS-9 through GS-14. Mar. 8, 1962. 1 p. 4° [Processed. Supersedes amendment of Feb. 6, 1962.] † CS 1.26 : 958/143B/amdt.-6
- 6839 Amendment to announcement 252 B and supplements, pt. A and pt. B, positions in aerospace technology, for duty with National Aeronautics and Space Administration. Feb. 13, 1962. 1 p. 4° [Supersedes Amendment, Jan. 16, 1962.] † CS 1.26 : 960/252B/amdt.2
- 6840 Amendment to announcement 272-B, hospital recreation specialist, \$4,345 to \$7,560 a year (grades GS-5 through GS-11). Mar. 8, 1962. 1 p. oblong 12° [Processed.] † CS 1.26 : 962/272B/amdt.
- 6841 Announcing examination for accountant and auditor, \$4,345 and \$5,355 a year (grades GS-5 and GS-7), announcement No. 188. Mar. 17, 1959, revised Feb. 1962. [1962.] 8 p. 4° [No closing date. Errata 1 p. 24° processed, was issued also.] † ● Item 292 CS 1.26 : 959/188/rev.
- 6842 Currently open nationwide examinations for which high school students may apply (jobs are in various agencies in Washington, D.C., metropolitan area unless otherwise noted. Applicants must have reached their 18th birthday except as indicated.) Feb. 1962. 2 p. 4° [For applicants living outside Washington area.] † ● Item 295 CS 1.2 : Ex 1/4/962
- 6843 Entrance salary adjustments for certain scientist administrator and grants associate positions, amendment 3 to announcement 227-B. Feb. 23, 1962. 1 p. 4° [Processed. Supersedes amendment 1, Aug. 25, 1960.] † CS 1.26 : 960/227 B/amdt.3
- 6844 Local and regional civil service examinations offering best job opportunities, AN 2280 [issue 95] Mar.-Apr. 1962. [1962.] [2] p. oblong f° folded into narrow 8° size. † ● Item 292 CS 1.28 : 2280/95
- 6845 Pen-and-ink correction, for issue no. 146 (Mar.-Apr.) of AN-2279. [1962.] 1 p. oblong 48° [Processed.] † CS 1.28 : 2279/146/corr.sh.
- 6846 Suspension notice for announcement 233 B, medical technical assistant, \$4,830 a year (grade GS-6), amends issue 145 of AN-2279. Feb. 20, 1962. 1 p. oblong 48° [Processed.] † CS 1.26 : 960/233B/notice

## COAST AND GEODETIC SURVEY, Commerce Dept.

Magnetic hourly values, HV (series). [Processed. For official distribution.] † C 4.40 : (letters-nos.)

- 6847 FI58. Fanning Island, 1957-58 [with list of references]. 1960. iv+73 p. il. large 8°  
L.C. card 62-60941

- 6848 JI58. Corrigenda, Jarvis Island, 1957-58. Sept. 18, 1961. [24] p. large 8°

Magnetograms and hourly values, MHV (series). [Processed. For official distribution.] † C 4.40/2 : (letters-nos.)

- 6849 Fr58. Fredericksburg, Va., 1958 [with list of references]. 1961. iv+150 p. il. large 8°  
L.C. card 60-64752

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 6850 Ho58. Honolulu, T. H., 1958 [with list of references]. 1961. [2]+146 p. il. large 8°  
L.C. card 54-61086
- 6851 S158. Sitka, Alaska, 1958 [with list of references]. 1961. iv+160 p. il. large 8°  
L.C. card 53-61440
- 6852 SJ58. San Juan, P. R., 1958 [with list of references]. 1961. [2]+98 p. il. large 8°  
L.C. card 54-61085
- 6853 Oceanographic cruise report, USC & GS ship Explorer, 1960, Seattle, Wash., to Norfolk, Va., Feb. 2-Apr. 27, 1960; by Harris B. Stewart, jr. [1962.] vi+162 p. il. 2 pl. 6 maps, 4° \* Paper, \$3.00. ● Item 192  
L.C. card 62-60761 C 4.2: Oc 2
- 6854 Tidal current charts, Puget Sound, southern part. 2d edition, 1961. [1962.] cover title, 12 p. of maps, oblong large 8° [Processed. Text on p. 2 of cover.] † Paper, 50c.  
L.C. card 62-60915 C 4.29: P 96/2/961
- 6855 Tide tables, high and low water predictions, west coast of North and South America, including Hawaiian Islands, 1963. [1962.] 224 p. il. 4° [Index map of tide table coverage on p. 2 of cover. Includes list of publications relating to tides and currents.] † Paper, \$1.00. ● Item 199  
L.C. card 48-46486 C 4.15/5: 963
- 6856 United States coast pilot 5, Gulf Coast, Puerto Rico, and Virgin Islands, 4th (Mar. 22, 1958) edition, 4th supplement; Jan. 6, 1962. [1962.] 23 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 6, 1962.] † ● Item 204  
L.C. card 50-60257 C 4.6/4: 5/4/supp.4
- 6857 United States coast pilot 9, Alaska, Cape Spencer to Arctic Ocean, 6th (Nov. 6, 1954) edition, 7th supplement; Jan. 6, 1962. [1962.] 36 p. [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 6, 1962.] † ● Item 202  
L.C. card 16-26486 C 4.7/3: 9/supp.7

### COAST GUARD, Treasury Dept.

- 6858 List of lights and other marine aids: v. 2, Atlantic and Gulf Coast of United States, from Little River, S.C. to Rio Grande, Tex. and Antilles, 7th and 8th Coast Guard districts, Nov. 11, 1961 (including N.M. 45 of 1961.) 1962. xxiii+549-1020+10 p. il. map, 4° (CG-160.) [Some illustrations are colored.] \* Paper, \$3.00. ● Item 936  
L.C. card 44-40884 T 47.52: v.2/962
- 6859 — v. 3, Pacific Coast and Pacific Islands, 11th, 12th, 13th, 14th, and 17th Coast Guard districts, Dec. 9, 1961 (including N.M. no. 49 of 1961). 1962. xxii+316+13 p. il. map, 4° (CG-162.) [Map and edge index including how to use on p. 2 and 4 of cover.] \* Paper, \$2.25. ● Item 940  
L.C. card 14-30372 T 47.52: v.3/962
- 6860 — v. 4, Great Lakes, United States and Canada, 9th Coast Guard district; corrected to Mar. 1, 1962. 1962. xvi+224+9 p. il. map, 4° [Another map on p. 2 of cover. Some illustrations are colored.] \* Paper, \$1.75. ● Item 937  
L.C. card 12-29082 T 47.52: v.4/962

### COMMERCE DEPARTMENT

NOTE.—Requests to the Commerce Department for publications should include the Comm-DC- number if given in the entry.

- 6861 Address by Assistant Secretary of Commerce Hickman Price, jr., prepared for delivery to International Tax Conference of International Chamber of Commerce, Montreal, Quebec, Canada, Feb. 22, 1962. Feb. 22, 1962. 5 p. 4° (Comm-DC-29801.) [Processed.] † C 1.18: P 93/12

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 6862 Address by Secretary of Commerce Luther H. Hodges prepared for delivery at Babson Institute, Wellesley Hills, Mass., Feb. 9, 1962. [1962.] 6 p. 4° ([Com-DC-29745.]) [Processed.] † C 1.18: H 66/62
- 6863 Address by Secretary of Commerce Luther H. Hodges prepared for delivery to National Association of County Officials, Atlantic City, N.J., Feb. 12, 1962. [1962.] 7 leaves, 4° ([Comm-DC-29747.]) [Processed.] † C 1.18: H 66/63
- 6864 Advertising's contribution to our economic growth, address by Secretary of Commerce Luther H. Hodges prepared for delivery to Advertising Federation of America, Washington, Feb. 7, 1962. [1962.] 9 p. 4° (Comm-DC-29728.) [Processed.] † C 1.18: H 66/61
- 6865 Ethics in commerce and business, address by Secretary of Commerce Luther H. Hodges prepared for delivery at annual convocation dinner, Jewish Theological Seminary of America, Miami Beach, Fla., Feb. 27, 1962. Feb. 28, 1962. 5 p. 4° (Comm-DC-29803.) [Processed.] † C 1.18: H 66/65
- 6866 Export opportunities for U.S. paper and pulp industry, text of address by John S. Stillman, deputy to Under Secretary of Commerce, prepared for delivery to American Paper and Pulp Association, New York City, Feb. 19, 1962. [1962.] 5 p. 4° [Processed.] † C 1.18: St 5/3
- 6867 Remarks by Secretary of Commerce Luther H. Hodges prepared for delivery at Joint Labor Commerce meeting observing National Brotherhood Week, Washington, D.C., Feb. 20, 1962. Feb. 20, 1962. 3 p. 4° (Comm.-DC-29796.) [Processed.] † C 1.18: H 66/64
- 6868 Summary of remarks by Secretary of Commerce Luther H. Hodges prepared for delivery at 8th annual Business International Washington Roundtable, Washington, Mar. 16, 1962. Mar. 16, 1962. 5 p. 4° (Comm.-DC-29892.) [Processed.] † C 1.18: H 66/66
- 6869 Talk by Frank L. Barton, Deputy Under Secretary for Transportation, before Houston Traffic Club, Houston, Tex., Feb. 6, 1962. [1962.] 5 leaves, 4° [Processed.] † C 1.18: B 28/3
- 6870 Talk by Frank L. Barton, Deputy Under Secretary of Commerce for Transportation, prepared for delivery before 1962 Manufacturing Chemists Association symposium on packaging of chemical products, St. Louis, Mo., Mar. 13, 1962. [1962.] 5 p. 4° ([Comm-DC-29854.]) [Processed.] † C 1.18: B 28/4
- 6871 Trade expansion act of 1962, text of address by Eugene P. Foley, deputy assistant Secretary of Commerce for domestic affairs, prepared for delivery before Kiwanis Club of Monterey, Calif., Feb. 28, 1962. Feb. 28, 1962. 6 p. 4° (Comm-DC-29811.) [Processed.] † C 1.18: F 69/3
- 6872 Trade policies for new trade world, address by Secretary of Commerce Luther H. Hodges prepared for delivery to Commerce and Industry Association of New York and members of Society of Foreign Counsuls, New York, Feb. 6, 1962. [1962.] 7 p. 4° (Comm-DC-29732.) [Processed.] † C 1.18: H 66/60

## COMMODITY CREDIT CORPORATION, Agriculture Dept.

- 6873 Report of president of Commodity Credit Corporation, 1961. Dec. 1961 [published 1962]. [1]+32 p. \* Paper, 15c. ● Item 34  
L.C. card Agr 40-577 A 82.301: 961

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## COMMODITY EXCHANGE AUTHORITY, Agriculture Dept.

- 6874 Stocks of grain in deliverable position at Chicago, Ill., represented by outstanding warehouse receipts, as reported by licensed warehouses. [Weekly. Processed.] † A 85.14: (date)  
Jan. 19, 1962—

## CONGRESS

NOTE.—All reports, appropriation bills, etc., recorded under Congress and both houses of Congress are for the fiscal year unless otherwise noted.

- 6875 Congressional record, proceedings and debates of 87th Congress, 1st session, v. 107, pt. 2, Jan. 30–Feb. 24, 1961. [Permanent edition.] 1961. [1]+1357–2730 p. 4 \* Cloth, \$4.50. ● Item 993  
L.C. card 12–36438 X.87/1: 107/pt.2
- 6876 — pt. 3, Feb. 27–Mar. 15, 1961. [Permanent edition.] 1961. [1]+2731–4094 p. 4° \* Cloth, \$4.25. ● Item 993  
L.C. card 12–36438 X.87/1: 107/pt.3
- 6877 — pt. 4, Mar. 16–Apr. 6, 1961. [Permanent edition.] 1961. [1]+4095–5510 p. \* Cloth, \$4.50. ● Item 993  
L.C. card 12–36438 X.87/1: 107/pt.4
- 6878 — pt. 6, May 1–17, 1961. [Permanent edition.] 1961. [1]+6929–8298 p. 4° \* Cloth, \$4.50. ● Item 993  
L.C. card 12–36438 X.87/1: 107/pt.6

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break. Extraneous matter appearing in the Appendix is omitted from the permanent form of the Congressional record.

- 6879 United States code, 1958 edition, supp. 3, containing general and permanent laws of United States enacted during 86th Congress and 87th Congress, 1st session, Jan. 7, 1959–Jan. 9, 1962; prepared by Committee on Judiciary of House of Representatives. ● Item 991  
L.C. card 59–61498 Y 4.J 89/1: Un 3/3/958/supp.3/v.1  
v. 1. Title 1, General provisions to title 39, Postal service. 1962. xxvii+1229 p. il. large 8° \* Fabrikoid, \$6.50.

*Congressional serial set*

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

- 6880 House documents:  
nos. 401–441, with exceptions, 85th Congress, 2d session, House miscellaneous documents II [Serial 12098]. ● Item 995–G  
nos. 381, 447, 86th Congress, 2d session, Postal rates and Trade agreements program [Serial 12279]. ● Item 995–G
- 6881 House reports:  
nos. 1305–1754, with exceptions, 85th Congress, 2d session, Miscellaneous reports on private bills I [Serial 12078]. ● Item 1007–B  
nos. 2187–2703, with exceptions, 85th Congress, 2d session, Miscellaneous reports on private bills III [Serial 12080]. ● Item 1007–B
- 6882 Senate document:  
no. 68, 87th Congress, 2d session, Report of Secretary of Senate, 1961. ● Item 995–M
- 6883 Senate reports:  
no. 994, pt. 5, 87th Congress, 1st session, Freedom of communications, pt. 5, hearings, March 1961 [Serial 12335]. ● Item 1007–A  
no. 1124, 87th Congress, 2d session, 11th annual report, Joint Committee on Defense Production. ● Item 1007–A

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Private laws, 87th Congress. † House or Senate Document Rooms, Capitol.

- 6884 285. S. 631, act for relief of Elwood Brunken. Approved Feb. 16, 1962. 1 p.  
 6885 286. S. 651, act for relief of Howard B. Schmutz. Approved Feb. 16, 1962. 1 p.  
 6886 287. H.R. 2147, act for relief of Kenneth Stultz. Approved Feb. 16, 1962. 1 p.  
 6887 288. H.R. 2973, act for relief of Anthony Robert Lowry (Antonio Piantadosi).  
 Approved Feb. 16, 1962. 1 p.  
 6888 289. H.R. 3710, act for relief of Giles L. Matthews. Approved Feb. 16, 1962.  
 1 p.  
 6889 290. H.R. 4194, act for relief of Ann W. Edwards. Approved Feb. 16, 1962. 1 p.  
 6890 291. H.R. 4211, act for relief of Alessandro Bottero. Approved Feb. 16, 1962.  
 1 p.  
 6891 292. H.R. 4280, act for relief of Dimitri Elias Sartan. Approved Feb. 16, 1962.  
 1 p.  
 6892 293. H.R. 4381, act for relief of Walter H. Hanson. Approved Feb. 16, 1962.  
 1 p.  
 6893 294. H.R. 4876, act for relief of Mary C. Atkinson. Approved Feb. 16, 1962. 1 p.  
 6894 295. H.R. 5181, act to amend Private law 85-699. Approved Feb. 16, 1962. 1 p.  
 6895 296. H.R. 5324, act for relief of Serafin T. Ortiz. Approved Feb. 16, 1962. 1 p.  
 6896 297. H.R. 6025, act to confer jurisdiction on Court of Claims to hear, determine  
 and render judgment on claim of George Edward Barnhart against  
 United States. Approved Feb. 16, 1962. 1 p.  
 6897 298. H.R. 6120, act for relief of Francis Ainsworth. Approved Feb. 16, 1962.  
 1 p.  
 6898 299. H.R. 6226, act for relief of Arlin David English. Approved Feb. 16, 1962.  
 1 p.  
 6899 300. H.R. 6644, act for relief of Julius Benikosky. Approved Feb. 16, 1962. 1 p.  
 6900 301. H.R. 6938, act for relief of Robert E. Hiller. Approved Feb. 16, 1962. 1 p.  
 6901 302. H.R. 7473, act for relief of Albert R. Serpa. Approved Feb. 16, 1962. 1 p.  
 6902 303. H.R. 7740, act for relief of Mrs. Sharon Lee Harden. Approved Feb. 16,  
 1962. 1 p.  
 6903 304. H.R. 8325, act for relief of Harrison Thomas Harper. Approved Feb. 16,  
 1962. 1 p.  
 6904 305. H.R. 8779, act for relief of George B. Olmstead. Approved Feb. 16, 1962.  
 1 p.  
 6905 306. H.R. 6013, act for relief of Houston Belt and Terminal Railway Company.  
 Approved Feb. 21, 1962. 1 p.  
 6906 307. S. 67, act for relief of Samuel Hale. Approved Mar. 3, 1962. 1 p.  
 6907 308. S. 235, act for relief of Evangelos Mablekos. Approved Mar. 3, 1962. 1 p.  
 6908 309. S. 241, act for relief of Haralambos Agourakis. Approved Mar. 3, 1962.  
 1 p.  
 6909 310. S. 429, act for relief of Percy J. Trudeau. Approved Mar. 3, 1962. 1 p.  
 6910 311. S. 531, act for relief of Eugenia Chrzastowski. Approved Mar. 3, 1962.  
 1 p.  
 6911 312. S. 1076, act for relief of Nancie Ellen Williamson. Approved Mar. 3, 1962.  
 1 p.  
 6912 313. S. 1348, act for relief of Sulzbach Construction Company. Approved Mar.  
 3, 1962. 1 p.  
 6913 314. S. 1560, act for relief of Yasuko Otsu. Approved Mar. 3, 1962. 1 p.  
 6914 315. S. 1655, act for relief of Brigitte Marie Ida Kroll. Approved Mar. 3, 1962.  
 1 p.  
 6915 316. S. 1776, act for relief of Frances E. Sarcone. Approved Mar. 3, 1962. 1 p.  
 6916 317. S. 1791, act for relief of Tzy-cheng Peng. Approved Mar. 3, 1962. 1 p.  
 6917 318. S. 1832, act for relief of Susanne Rae Demero. Approved Mar. 3, 1962. 1 p.  
 6918 319. S. 1866, act for relief of Berchmans Rioux. Approved Mar. 3, 1962. 1 p.  
 6919 320. S. 1870, act for relief of Lucia Bianca Cianto Rosa. Approved Mar. 3, 1962.  
 1 p.  
 6920 321. S. 2149, act for relief of Hugo Kolberg. Approved Mar. 3, 1962. 1 p.  
 6921 322. S. 2163, act for relief of Saifook Chan. Approved Mar. 3, 1962. 1 p.  
 6922 323. S. 2385, act for relief of Hau Cheong Kwaan, his wife, Tech Phalk Loui  
 Kwaan, and their daughter, Laura Wai Man Kwaan. Approved Mar. 3,  
 1962. 1 p.  
 6923 324. H.R. 1375, act to provide for conveyance of certain real property of United  
 States to former owner thereof. Approved Mar. 3, 1962. 1 p.  
 6924 325. H.R. 8625, act for relief of Dennis H. O'Grady. Approved Mar. 3, 1962.  
 1 p.

Public laws, 87th Congress. • Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington 25, D.C., at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 6925 404. H.J. Res. 612, joint resolution making supplemental appropriations for  
 Veterans Administration for fiscal year 1962, and for other purposes.  
 Approved Feb. 13, 1962. 1 p. \* Paper, 5c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

- 6926 405. S. 1456, act to authorize additional Assistant Secretary of Commerce. Approved Feb. 16, 1962. 1 p. \* Paper, 5c.
- 6927 406. H.R. 6243, act extending to Guam power to enter into certain interstate compacts relating to enforcement of criminal laws and policies of States. Approved Feb. 16, 1962. 1 p. \* Paper, 5c.
- 6928 407. H.R. 2470, act, to provide for establishment of Lincoln Boyhood National Memorial in State of Indiana, and for other purposes. Approved Feb. 19, 1962. 1 p. \* Paper, 5c.
- 6929 408. H.R. 258, act to amend District of Columbia sales tax act to increase rate of tax imposed on certain gross receipts, to amend District of Columbia motor vehicle parking facility act of 1942 to transfer certain parking fees and other moneys to highway fund, and for other purposes. [Approved Mar. 2, 1962.] 10 p. \* Paper, 10c.

#### ATOMIC ENERGY JOINT COMMITTEE

- 6930 AEC raw materials program, hearings before Subcommittee on Raw Materials, 87th Congress, 1st session, Nov. 15 and 16, 1961. 1962. iv+184 p. il. † • Item 999  
L.C. card 62-60796 Y 4.At 7/2: R 19/2
- 6931 Atomic energy legislation through 87th Congress, 1st session; Dec. 1961. 1962. vi+273 p. (Joint committee print, 87th Congress, 1st session.) \* Paper, 75c.  
L.C. card 57-61363 Y 4. At 7/2: L 52/2/961

#### DEFENSE PRODUCTION JOINT COMMITTEE

- 6932 Defense mobilization organization directory. Feb. 15, 1962. 27 p. (Joint committee print, 87th Congress, 2d session.) [Includes telephone directory information. Supersedes Defense mobilization organization directory, Feb. 1, 1960.] †  
L.C. card 52-60822 Y 4. D 36: M 71/962

#### ECONOMIC JOINT COMMITTEE

- 6933 January 1962 economic report of the President, hearings, 87th Congress, 2d session, Jan. 25-Feb. 8, 1962. 1962. viii+845 p. il. \* Paper, \$2.25.  
• Item 1000  
L.C. card 49-46366 Y 4. Ec 7: Ec 7/2/962
- 6934 Variability of private investment in plant and equipment. (Joint committee print, 87th Congress, 2d session.)  
L.C. card 62-60580 Y 4. Ec 7: In 8/6/pt.2  
pt. 2. Some elements shaping investment decisions [papers; by William H. White and other academic and business experts]. 1962. vii+55 p. il.  
\* Paper, 20c.

#### HOUSE OF REPRESENTATIVES

- 6935 Telephone directory, House of Representatives, 87th Congress, Jan. 1962; [printed by Ralph R. Roberts, clerk, House of Representatives]. [1962.] cover title, vii+[1]+40 p. 4° [Edge index and how to use on p. 4 of cover.] \* Paper, 35c. Y 1.2: T 23/962

#### House bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 6936 H.R. 10062, 10245-246, 10248-256, 10258-269, 10276, 10278-279, 10281, 10284-285, 10287-289, 10292-293, 10296-298, 10300-303, 10317, 10319, 10321-339, 10341-349, 10355-370, 10373-386, 10388-396, 10402-407, 10424-441, 10443-446, 10448-450, 10452-454, 10470-487, 10489-495, 10508-519,

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

10521-523, 10526-550, 10556, 10560, 10562-563, 10565-567, 10569, 10575-579, 10581-582, 10584-588, 10590-596, 10606-608, 10611-630, 10645-670, 10682-691, 10693-10709, 10711-714, 10726-747, 10754-758, 10760-767, 10769-773, 10775-788, 10802-816, 10821-836, 10846-870, H. Con. Res. 421-454, H. Joint Res. 631-635, 638-671, H. Res. 549-573. 87th Congress.

● Item 1006.

NOTE.—As far as content is concerned H.R. 10247 is identical with H.R. 10130, H.R. 10257, 10277, 10283, 10291 and 10295 are identical with H.R. 9531, H.R. 10280 is identical with H.R. 9965, H.R. 10282 and 10294 are identical with H.R. 9481, H.R. 10286 and 10290 are identical with H.R. 10113, H.R. 10299 is identical with H.R. 10130, H.R. 10304 is identical with H.R. 2558, H.R. 10318 is identical with H.R. 10317, H.R. 10320 is identical with H.R. 10113, H.R. 10340 is identical with H.R. 10335, H.R. 10387 is identical with H.R. 9965, H.R. 10397 to 10401 are identical with H.R. 10396, H.R. 10442 and 10451 are identical with H.R. 10130, H.R. 10447 and 10488 are identical with H.R. 9531, H.R. 10520 is identical with H.R. 10130, H.R. 10557 to 10559, 10561, 10564, 10568, 10580, 10583, 10589 and 10609 are identical with H.R. 9531, H.R. 10610 is identical with H.R. 9762, H.R. 10692 is identical with H.R. 10130, H.R. 10710 is identical with H.R. 10396, H.R. 10759, 10768 and 10774 are identical with H.R. 9481. Therefore, by order of the Joint Committee on Printing copies of H.R. 10247, 10257, 10277, 10283, 10291, 10295, 10280, 10282, 10294, 10286, 10290, 10299, 10304, 10318, 10320, 10340, 10387, 10397 to 10401, 10442, 10451, 10447, 10488, 10520, 10557 to 10559, 10561, 10564, 10568, 10580, 10583, 10589, 10609, 10610, 10692, 10710, 10759, 10768 and 10774 will not be printed for distribution to depository libraries.

### House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House documents, 87th Congress.

- 6937 33, pt. S3. Wages and related benefits, 82 labor markets, 1960-61, occupational earnings, supplementary practices, labor-management agreement coverage; [prepared by Alexander N. Jarrell assisted by John H. Cox and Gordon A. Noe]. Dec. 1961 [published 1962] iv+136 p. oblong 8° (Labor Statistics Bureau. Bulletin 1285-83.) \*(Available in departmental edition, 70c., L 2.3:1285-83, and sent to depositories in that form. See Entry no. 8331).
- 6938 239, pt. 12. Occupational wage survey: Washington, D.C., Md., Va., Oct.; 961; [prepared by Philip Goldstein]. Jan. 1962. iii+24 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-12.) \*(Available in departmental edition, 25c., L 2.3:1303-12, and sent to depositories in that form. See Entry no. 8421.)
- 6939 239, pt. 19. Same: Fort Worth, Tex., Nov. 1961; [prepared by Cappa C. Kent]. Jan. 1962. iii+22 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-19.) \*(Available in departmental edition, 25c., L 2.3:1303-19, and sent to depositories in that form. See Entry no. 8422.)
- 6940 239, pt. 20. Same: Dallas, Tex., Nov. 1961; [prepared by James D. Garland]. Feb. 1962. iii+26 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-20.) \*(Available in departmental edition, 25c., L 2.3:1303-20, and sent to depositories in that form. See Entry no. 8423.)
- 6941 239, pt. 22. Same: Richmond, Va., Nov. 1961; [prepared by James D. Garland]. Feb. 1962. iii+32 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-22.) \*(Available in departmental edition, 30c., L 2.3:1303-22, and sent to depositories in that form. See Entry no. 8424.)
- 6942 239, pt. 23. Same: Waterloo, Iowa, Nov. 1961; [prepared by Kenneth Thorsten]. Feb. 1962. iii+20 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-23.) \*(Available in departmental edition, 20c., L 2.3:1303-23, and sent to depositories in that form. See Entry no. 8425.)
- 6943 239, pt. 24. Same: Kansas City, Mo.-Kans., Nov. 1961; [prepared by Elliott A. Browar]. Feb. 1962. iii+32 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-24.) \*(Available in departmental edition 30c., L 2.3:1303-24, and sent to depositories in that form. See Entry no. 8426.)
- 6944 239, pt. 25. Same: Philadelphia, Pa., Nov. 1961; [prepared by Robert Findlay]. Feb. 1962. iii+38 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-25.) \*(Available in departmental edition, 30c., L 2.3:1303-25, and sent to depositories in that form. See Entry no. 8427.)
- 6945 239, pt. 26. Same: Portland, Maine, Nov. 1961; [prepared by Leo Epstein]. Feb. 1962. iii+28 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-26.) \*(Available in departmental edition, 25c., L 2.3:1303-26, and sent to depositories in that form. See Entry no. 8428.)
- 6946 239, pt. 27. Same: Indianapolis, Ind., Dec. 1961; [prepared by Marvin Glick]. Feb. 1962. iii+32 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-27.) \*(Available in departmental edition, 25c., L 2.3:1303-27, and sent to depositories in that form. See Entry no. 8429.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 6947 239, pt. 31. Same: Miami, Fla., Dec. 1961; [prepared by Cappa C. Kent]. Feb. 1962. iii+32 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-31.) \*(Available in departmental edition, 25c., L 2.3:1303-31, and sent to depositories in that form. See Entry no. 8430.)
- 6948 250. Air Force register: v. 2 Retired lists, Jan. 1, 1962. 1962. vii+161 p. 4° ([Air Force pamphlet 36-1-1]; Office of Directorate of Administrative Services.) [Supersedes v. 2, AFP 36-1-1, Jan. 1, 1961.] \*(Available in departmental edition, \$1.00, D 303.7: 962/v. 2, and sent to depositories in that form. See Entry no. 6600).
- 6949 255. Annual report of Librarian of Congress, fiscal year 1961. 1962. xxii+153 p. large 8° \*(Available in departmental edition, cloth, \$2.00, LC 1.1:961, and sent to depositories in that form. See Entry no. 8444).
- 6950 259, pt. 2. United States Museum, annual report for year ended June 30, 1961. [1961.] viii+188 p. il. [Also issued as departmental edition, and sent to depositories in that form. See Entry no. 8547.]
- 6951 260. 33d annual report of work and operations of Gorgas Memorial Laboratory, fiscal year 1961 [and report of audit of records for same period], letter from president, Gorgas Memorial Institute of Tropical and Preventive Medicine, Inc., transmitting report; Jan. 29, 1962. 1962. vii+65 p. 4°  
† ● Item 996  
L.C. card 31-26268
- 6952 261. Report of operations of Postal Savings System, 1961, letter from Postmaster General transmitting report for fiscal year 1961. Jan. 11, 1962. 41 p.  
† ● Item 996  
L.C. card 13-35115
- 6953 269. 27th annual report of Securities and Exchange Commission, fiscal year 1961. 1962. xii+261 p. il. 1 tab. \*(Available in departmental edition, \$1.00, SE 1.1:961, and sent to depositories in that form. See Entry no. 8628.)
- 6954 275, pt. 3. U.S. Army register: v. 3, Officer's honorary retired list; Jan. 1, 1962. [1962.] [2]+4 p. \*(Available in departmental edition, 5c., D 102.9: 962/v. 3, and sent to depositories in that form. See Entry no. 6683.)
- 6955 282. Digest of 100 selected pension plans under collective bargaining, spring 1961; [prepared by Harry E. Davis]. Jan. 1962. xi+83 p. oblong 8° (Labor Statistics Bureau. Bulletin 1307.) [Supersedes Bulletin 1232.] \*(Available in departmental edition, 50c., L 2.3:1307, and sent to depositories in that form. See Entry no. 8431.)
- 6956 294. Report on audit of Office of Defense Lending, Treasury Department, fiscal year 1961, letter from Comptroller General transmitting report; Dec. 27, 1961. 1962. v+18 p. 4° † ● Item 996
- 6957 296. Report on audit of Federal Savings and Loan Insurance Corporation for year ended June 30, 1961, letter from Comptroller General transmitting report; Jan. 4, 1962. 1962. v+26 p. 4° † ● Item 996  
L.C. card 48-46844
- 6958 297. Report on audit of Federal Housing Administration, Housing and Home Finance Agency, fiscal year 1960, letter from Comptroller General transmitting report; Jan. 8, 1962. 1962. vi+61 p. 4° † ● Item 996  
L.C. card 50-61317
- 6959 298. Report on audit of Veterans Canteen Service, Veterans Administration, fiscal year 1961, letter from Comptroller General transmitting report, Jan. 10, 1962. 1962. v+15 p. 4° † ● Item 996  
L.C. card 49-46998
- 6960 299. Report on audit of Federal Deposit Insurance Corporation for year ended June 1961, letter from Comptroller General transmitting report; Jan. 10, 1962. 1962. v+31 p. 4° † ● Item 996  
L.C. card 46-26866
- 6961 300. Report on audit of Federal Home Loan Bank Board, fiscal year 1961, letter from Comptroller General transmitting report; Jan. 10, 1962. 1962. v+25 p. 4° † ● Item 996  
L.C. card 50-61258
- 6962 301. Crooked River project extension, Oreg., letter from Secretary of Interior transmitting report; Jan. 10, 1962. 1962. xxi+57 p. 2 pl. map, 2 tab.  
† ● Item 996
- 6963 307. Report on audit of Farm Credit Administration, fiscal year 1961, letter from Comptroller General transmitting report; Jan. 22, 1962. 1962. v+105 p. 4° † ● Item 996  
L.C. card 47-46657
- 6964 308. Report on audit of Export-Import Bank of Washington, for fiscal year 1961, letter from Comptroller General of United States transmitting report, Jan. 23, 1962. 1962. v+45 p. 4° † ● Item 996  
L.C. card 47-31627
- 6965 309. Union wages and hours, local-transit operating employees, July 1, 1961 and trend 1929-61; [prepared by Thomas C. Mobley]. Jan. 1962. v+10 p. 4° (Labor Statistics Bureau. Bulletin 1313.) \*(Available in departmental edition, 15c., L 2.3: 1313, and sent to depositories in that form. See Entry no. 8432.)
- 6966 313. Industry wage survey, cigar manufacturing, Apr.-May 1961; [prepared by Charles M. O'Connor]. Jan. 1962. v+33+[2] p. il. 4° (Labor Statistics Bureau. Bulletin 1317.) \*(Available in departmental edition, 30c., L 2.3: 1317, and sent to depositories in that form. See Entry no. 8433.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## House documents, 87th Congress—Continued

- 6967 318. Report on audit of Federal National Mortgage Association (FNMA), Housing and Home Finance Agency, fiscal year 1961, letter from Comptroller General, transmitting report; Jan. 29, 1962. 1962. vi+71 p. 4° †  
● Item 996  
L.C. card 53-60753
- 6968 319. Report on audit of Federal Prison Industries, Inc., for fiscal year 1961, letter from Comptroller General transmitting report; Jan. 29, 1962. 1962. v+19 p. 4° † ● Item 996  
L.C. card 46-27743
- 6969 327. Industry wage survey: Paints and varnishes, May 1961; [prepared by Fred W. Mohr]. Jan. 1962. v+40 p.+[2] p. 4° (Labor Statistics Bureau. Bulletin 1318.) \*(Available in departmental edition, 30c., L 2.3:1318, and sent to depositories in that form. See Entry no. 8434.)
- 6970 328. Implications of automation and other technological developments, selected annotated bibliography; [prepared by James R. Alliston]. Feb. 1962. [1]+ii+136 p. 4° (Labor Statistics Bureau. Bulletin 1319.) \*(Available in departmental edition, 65c., L 2.3:1319, and sent to depositories in that form. See Entry no. 8435.)
- 6971 330. Educational program, message from President of United States. Feb. 6, 1962. 10 p. † ● Item 996  
L.C. card 62-60618
- 6972 332. Salaries for selected occupations in services for blind, May 1961; [prepared by Louis E. Badenhop]. Jan. 1962. vii+29 p. 4° (Labor Statistics Bureau. Bulletin 1322.) [Prepared in cooperation with American Foundation for Blind.] \*(Available in departmental edition, 30c., L 2.3:1322, and sent to depositories in that form. See Entry no. 8436.)
- 6973 344. Salary increases for Federal service employees, message from President of United States relative to salary increases for Federal service employees. Feb. 20, 1962. 7 p. † ● Item 996  
L.C. card 62-60749
- 6974 346. 22d annual report of Board of Trustees of Federal Old-Age and Survivors Insurance Trust Fund and Federal Disability Insurance Trust Fund; Feb. 20, 1962. 1962. v+56 p. † ● Item 996  
L.C. card 42-37995
- 6975 347. Health program, message from President of United States, relative to health program. Feb. 27, 1962. 11 p. † ● Item 996  
L.C. card 62-60732
- 6976 348. Our conservation program, message from President of United States. Mar. 1, 1962. 10 p. † ● Item 996  
L.C. card 62-60888
- 6977 349. Financial condition and fiscal operations of highway trust fund, fiscal year 1961, letter from Secretary of Treasury transmitting 6th annual report; Mar. 1, 1962. 1962. iii+9 p. † ● Item 996  
L.C. card 58-60708
- 6978 363. Supplemental appropriation for Department of Commerce for participation in New York World's Fair, fiscal year 1962. Mar. 13, 1962. 2 p. † ● Item 996

## House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

## House reports on private bills, 87th Congress. † House Document Room. Capitol. ● Item 1008-B

- 6979 1325. Clay County Hospital, Brazil, Ind. Report from Committee on Judiciary to accompany H.R. 4188. Feb. 6, 1962. 5 p.
- 6980 1331. Mrs. Elfriede Prischl Rogers. Report from Committee on Judiciary to accompany H.R. 1451. Feb. 12, 1962. 8 p.
- 6981 1333. Mrs. Vartanus Uzar. Report from Committee on Judiciary to accompany H.R. 6082. Feb. 12, 1962. 3 p.
- 6982 1334. Athanasia Dekazos. Report from Committee on Judiciary to accompany H.R. 6276. Feb. 12, 1962. 7 p.
- 6983 1335. Mrs. Izabel A. Miguel. Report from Committee on Judiciary to accompany H.R. 6343. Feb. 12, 1962. 6 p.
- 6984 1336. Elisabetta Marchegiana [Piccioni]. Report from Committee on Judiciary to accompany H. R. 7777. Feb. 12, 1962. 3 p.
- 6985 1337. Evagelos Mablekos. Report from Committee on Judiciary to accompany S. 235. Feb. 12, 1962. 10 p.
- 6986 1338. Haralambos Agourakis. Report from Committee on Judiciary to accompany S. 241. Feb. 12, 1962. 7 p.
- 6987 1339. Eugenia Chrzastowski. Report from Committee on Judiciary to accompany S. 531. Feb. 12, 1962. 6 p.
- 6988 1340. Nancie Ellen Williamson. Report from Committee on Judiciary to accompany S. 1076. Feb. 12, 1962. 7 p.
- 6989 1343. Frances E. Sarcone. Report from Committee on Judiciary to accompany S. 1776. Feb. 12, 1962. 4 p.
- 6990 1344. Dr. Tzy-cheng Peng. Report from Committee on Judiciary to accompany S. 1791. Feb. 12, 1962. 5 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 6991 1345. Mrs. Alfa Alessandro Milana. Report from Committee on Judiciary to accompany S. 1793. Feb. 12, 1962. 5 p.
- 6992 1346. Susanne Rae Deremo. Report from Committee on Judiciary to accompany S. 1832. Feb. 12, 1962. 7 p.
- 6993 1347. Dr. Berchmans Kloux. Report from Committee on Judiciary to accompany S. 1866. Feb. 12, 1962. 4 p.
- 6994 1348. Lucia Bianca Cianto Rosa. Report from Committee on Judiciary to accompany S. 1870. Feb. 12, 1962. 5 p.
- 6995 1349. Hugo Kolberg. Report from Committee on Judiciary to accompany S. 2149. Feb. 12, 1962. 5 p.
- 6996 1350. Saifook Chan. Report from Committee on Judiciary to accompany S. 2163. Feb. 12, 1962. 5 p.
- 6997 1351. Dr. Hau Cheong Kwaan, his wife, Tech Phaik Loui Kwaan, and their daughter, Laura Wai Man Kwaan. Report from Committee on Judiciary to accompany S. 2385. Feb. 12, 1962. 10 p.
- 6998 1352. Mohan Singh. Report from Committee on Judiciary to accompany H.R. 2684. Feb. 12, 1962. 5 p.
- 6999 1353. Kevork Torolian. Report from Committee on Judiciary to accompany H.R. 5652. Feb. 12, 1962. 6 p.
- 7000 1354. Sister M. Theophane (Jane Carol). Report from Committee on Judiciary to accompany H.R. 8422. Feb. 12, 1962. 6 p.
- 7001 1357. Fong Kai Dong. Report from Committee on Judiciary to accompany H.R. 1588. Feb. 15, 1962. 3 p.
- 7002 1364. Elections under sec. 333 of Internal revenue code of 1954 by shareholders of G. L. Bernhardt Co., Inc., of Lenoir, N.C. Report from Committee on Judiciary to accompany H.R. 9612. Feb. 20, 1962. 5 p.
- 7003 1375. Spencer E. Hewitt. Report from Committee on Judiciary to accompany H.R. 1604. Feb. 21, 1962. 3 p.
- 7004 1376. John D. Morton. Report from Committee on Judiciary to accompany H.R. 1918. Feb. 21, 1962. 5 p.
- 7005 1377. Barbara W. Trousil, Edward G. Trousil, and Robert E. Trousil. Report from Committee on Judiciary to accompany H.R. 3372. Feb. 21, 1962. 4 p.
- 7006 1378. Abraham Gelb. Report from Committee on Judiciary to accompany H.R. 4563. Feb. 21, 1962. 4 p.
- 7007 1379. Mrs. Willie Mae Brown. Report from Committee on Judiciary to accompany H.R. 5686. Feb. 21, 1962. 4 p.
- 7008 1380. Anna Maria Geyer. Report from Committee on Judiciary to accompany H.R. 6076. Feb. 21, 1962. 3 p.
- 7009 1381. Carl D. Soresi. Report from Committee on Judiciary to accompany H.R. 6272. Feb. 21, 1962. 5 p.
- 7010 1382. Lewis Invisible Machine Stitch Co., Inc., now known as Lewis Sewing Machine Co. Report from Committee on Judiciary to accompany H.R. 7549. Feb. 21, 1962. 8 p.
- 7011 1383. Thelma E. McClench. Report from Committee on Judiciary to accompany H.R. 8886. Feb. 21, 1962. 6 p.
- 7012 1384. Mary R. Galotta. Report from Committee on Judiciary to accompany H.R. 8946. Feb. 21, 1962. 6 p.
- 7013 1385. Mrs. Iris Ann Landrum. Report from Committee on Judiciary to accompany H.R. 9409. Feb. 21, 1962. 3 p.
- 7014 1395. For relief of certain aliens who are serving in U.S. Armed Forces. Report from Committee on Judiciary to accompany H.J. Res. 638. Feb. 28, 1962. 31 p.
- 7015 1404. Jean L. Dunlop. Report from Committee on Judiciary to accompany S. 2165. Mar. 6, 1962. 4 p.
- 7016 1405. Amendment of Private law 86-339. Report from Committee on Judiciary to accompany H.R. 10242. Mar. 6, 1962. 13 p. [Relates to Placid J. Pecoraro, Gabrielle Pecoraro, and their minor child, Joseph Pecoraro.]
- 7017 1422. Jacinto Machado Ormonde. Report from Committee on Judiciary to accompany H.R. 1435. Mar. 13, 1962. 4 p.
- 7018 1423. Franziska Aloisia Fuchs (nee Tercka). Report from Committee on Judiciary to accompany H.R. 2833. Mar. 13, 1962. 8 p.
- 7019 1424. Gail Hohlweg Atabay and her daughter. Report from Committee on Judiciary to accompany H.R. 10643. Mar. 13, 1962. 2 p.
- 7020 1431. Maximo B. Avila. Report from Committee on Judiciary to accompany H.R. 1703. Mar. 14, 1962. 4 p.
- 7021 1432. Helen Fappiano. Report from Committee on Judiciary to accompany H.R. 2687. Mar. 14, 1962. 3 p.
- 7022 1433. Pierino Renzo Picchione. Report from Committee on Judiciary to accompany H.R. 5610. Mar. 14, 1962. 5 p.
- 7023 1434. Repealing act of Aug. 14, 1957 (Private law 85-160). Report from Committee on Judiciary to accompany H.R. 6773. Mar. 14, 1962. 4 p. [Relates to relief of Fusako Takai and son.]
- 7024 1435. Pasquale Marrella. Report from Committee on Judiciary to accompany H.R. 1599. Mar. 14, 1962. 9 p.
- 7025 1436. Hendrikus Zoetmulder (Harry Combres). Report from Committee on Judiciary to accompany H.R. 6772. Mar. 14, 1962. 5 p.
- 7026 1438. Robert B. Kasperek, Robert M. Kearny, Richard A. Stokes, J. R. Whitehouse, jr., and Herbert A. Wolff, jr. Report from Committee on Judiciary to accompany S. 2018. Mar. 15, 1962. [2] p.

\*For Sale by Superintendent of Documents

☐ For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## House reports on private bills, 87th Congress—Continued

- 7027 1439. Mrs. Ethel Knoll. Report from Committee on Judiciary to accompany H.R. 7332. 3 p.
- 7028 1440. Miss Grace Smith and others. Report from Committee on Judiciary to accompany H.R. 9445. Mar. 15, 1962. 3 p.
- 7029 1441. T. W. Holt & Co. Report from Committee on Judiciary to accompany H.R. 3825. Mar. 15, 1962. 4 p.
- 7030 1442. James L. Merrill. Report from Committee on Judiciary to accompany H.R. 506. Mar. 15, 1962. 4 p.
- 7031 1443. Joint pension plan for employees of Local Unions 645, 1507, and 1511, Brotherhood of Painters, Decorators & Paperhangers of America, qualification under sec. 401(a) of Internal revenue code of 1954. Report from Committee on Judiciary to accompany H.R. 7876. Mar. 15, 1962. 4 p.

## House reports on public bills, 87th Congress. † House Document Room, Capitol. (Nos. 1410 and 1447 are sold by Superintendent of Documents.) ● Item 1008-A

- 7032 1327. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Feb. 7, 1962. 2 p.
- 7033 1330. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers, pursuant to 57 Stat. 380, as amended. Feb. 12, 1962. 2 p.
- 7034 1355. Cuyahoga County, Ohio. Report from Committee on Judiciary to accompany H.R. 9804. Feb. 12, 1962. 38 p.
- 7035 1356. Extending time for filing reports under Public law 86-272. Report from Committee on Judiciary to accompany H.R. 10043. Feb. 12, 1962. [2] p.
- 7036 1358. Amending rule xxxv, Rules of House of Representatives. Report from Committee on Rules to accompany H. Res. 448. Feb. 15, 1962. 1 p.
- 7037 1359. Consideration of H.R. 8399. Report from Committee on Rules to accompany H. Res. 544. Feb. 15, 1962. 1 p.
- 7038 1360. Approving Reorganization plan 1 of 1962 (Department of Urban Affairs and Housing). Report from Committee on Government Operations to accompany H. Res. 530. Feb. 15, 1962. 47 p. [Includes minority views and additional views of Clare E. Hoffman.] L.C. card 62-60745
- 7039 1361. Public debt limit. Report from Committee on Ways and Means to accompany H.R. 10050. Feb. 15, 1962. 12 p. [Includes minority views of Mr. Utt and Mr. Alger on H.R. 10050.]
- 7040 1362. Publication in Federal register of lists of defense facilities. Report from Committee on Un-American Activities to accompany H.R. 9753. Feb. 19, 1962. 8 p.
- 7041 1363. Consideration of H.R. 10050. Report from Committee on Rules to accompany H. Res. 549. Feb. 19, 1962. 1 p.
- 7042 1365. Approving order of Secretary of Interior adjusting, deferring, and canceling certain irrigation charges against non-Indian-owned lands under Wind River Indian irrigation project, Wyo. Report from Committee on Interior and Insular Affairs to accompany H.R. 3444. Feb. 20, 1962. 5 p.
- 7043 1366. Donating to Zuni Tribe approximately 610 acres of federally owned land. Report from Committee on Interior and Insular Affairs to accompany S. 201. Feb. 20, 1962. 4 p.
- 7044 1367. Increasing size of House of Representatives. Report from Committee on Judiciary to accompany H.R. 10264. Feb. 20, 1962. 5 p.
- 7045 1368. Authorizing Secretary of Interior to convey certain school properties to local school districts or public agencies. Report from Committee on Interior and Insular Affairs to accompany S. 1299. Feb. 20, 1962. 4 p.
- 7046 1369. Amending sec. 104 of Immigration and nationality act, and for other purposes. Report from Committee on Judiciary to accompany H.R. 10079. Feb. 20, 1962. 53 p.
- 7047 1370. Equal employment opportunity act of 1962. Report from Committee on Education and Labor to accompany H.R. 10144. Feb. 21, 1962. 22 p. [Includes supplemental and minority views.] L.C. card 62-60744
- 7048 1371. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Feb. 21, 1962. 2 p.
- 7049 1373. Committing juvenile delinquents for observation and study. Report from Committee on Judiciary to accompany S. 1691. Feb. 21, 1962. 4 p.
- 7050 1374. Authorizing acceptance by Attorney General of gift made to United States by will of Ester Cattell Schmitt. Report from Committee on Judiciary to accompany H.R. 8941. Feb. 21, 1962. 7 p.
- 7051 1386. Antitrust civil process act. Report from Committee on Judiciary to accompany S. 167. Feb. 26, 1962. 6 p.
- 7052 1387. Amending act of July 15, 1955, relating to conservation of anthracite coal resources. Report from Committee on Interior and Insular Affairs to accompany H.R. 4094. Feb. 26, 1962. 11 p. [Includes minority views.]
- 7053 1389. Amendments to National school lunch act. Report from Committee on Education and Labor to accompany H.R. 8962. Feb. 26, 1962. 19 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7054 1390. Consideration of H.R. 132. Report from Committee on Rules to accompany H. Res. 552. Feb. 27, 1962. 1 p.
- 7055 1392. Settlement of claims by members of uniformed services and civilian employees of United States for damage to, or loss of, personal property incident to their service. Report from Committee on Judiciary to accompany H.R. 10357. Feb. 27, 1962. 12 p.
- 7056 1393. Authorizing Secretary of Interior to sell certain public lands in Idaho. Report from Committee on Interior and Insular Affairs to accompany H.R. 9097. Feb. 28, 1962. 5 p.
- 7057 1396. Printing as Senate document report of U.S. foreign policy and operations. Report from Committee on House administration to accompany S. Con. Res. 56. Mar. 1, 1962. 1 p.
- 7058 1398. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers, pursuant to 57 Stat. 380, as amended. Mar. 5, 1962. 2 p.
- 7059 1399. Title 37, United States Code. Report from Committee on Judiciary to accompany H.R. 10431. Mar. 6, 1962. 3+A62 p.
- 7060 1401. Codification of Armed Forces laws. Report from Committee on Judiciary to accompany H.R. 10433. Mar. 6, 1962. [1]+A50 p.
- 7061 1403. Construction and operation of toll bridge across Rio Grande near Los Indios, Tex. Report from Committee on Foreign Affairs to accompany H.R. 9883. Mar. 6, 1962. 2 p.
- 7062 1406. Authorizing appropriations for aircraft, missiles, and naval vessels. Report from Committee on Armed Services to accompany H.R. 9751. Mar. 7, 1962. 32 p.
- 7063 1407. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Mar. 7, 1962. 2 p.
- 7064 1410. Annual report of Joint Economic Committee, Congress of United States, on Jan. 1962 economic report of the President, with minority and other views. Mar. 7, 1962. 1962. vii+162 p. il. \* Paper, 50c. L.C. card 48-46370
- 7065 1414. Public Welfare amendments of 1962. Report from Committee on Ways and Means to accompany H.R. 10606. Mar. 10, 1962. 86 p. L.C. card 62-60926
- 7066 1417. Welfare and pension plans disclosure act amendments of 1962. Conference report to accompany H.R. 8723. Mar. 12, 1962. 13 p.
- 7067 1419. Ocean freight industry. Report of Antitrust Subcommittee (Subcommittee no. 5) of Committee on Judiciary, 87th Congress, 2d session, pursuant to H. Res. 56; Mar. 12, 1962. 1962. xii+399 p. il. 2 pl. \*(Available as committee print, \$1.50, Y 4.J 89/1: Oc2. See Entry no. 7101.) ● (To be sent to depository libraries in Serial set binding). L.C. card 62-60922
- 7068 1420. Date of discharge for Federal prisoners. Report from Committee on Judiciary to accompany H.R. 10493. Mar. 13, 1962. 3 p.
- 7069 1426. Taking S. 1969 from Speaker's table and agreeing to conference. Report from Committee on Rules to accompany H. Res. 561. Mar. 13, 1962. 1 p.
- 7070 1428. Consideration of H.R. 10606. Report from Committee on Rules to accompany H. Res. 563. Mar. 13, 1962. 1 p.
- 7071 1437. Providing assistance to Menominee County, Wis. Conference report to accompany H.R. 4130. Mar. 15, 1962. 4 p.
- 7072 1447. Revenue act of 1962. Report of Committee on Ways and Means to accompany H.R. 10650; Mar. 16, 1962. 1962. v+96+A 171+B36 p. [Includes separate views of Republicans on H.R. 10650 and further views of Thomas B. Curtis.] \* Paper, 75c. L.C. card 62-60891

### *Agriculture Committee, House*

[Committee hearings] serial, 87th Congress. † ● Item 1010

- 7073 Z. Rice acreage allotments, hearings, before Subcommittee on Oilseeds and Rice, 87th Congress, 1st session, Nov. 7, 1961. Alvin and El Campo, Tex., Nov. 9, 1961, Jonesboro, Ark. 1962. iii+89 p. Y 4.Ag 8/1: R 36/7/961 L.C. card 62-60746
- 7074 AA. Food and agriculture act of 1962, hearing, 87th Congress, 2d session, on H.R. 10010. pt. 1. Testimony of Secretary of Agriculture Freeman, Feb. 7, 1962. 1962. iii+119 p. il. Y 4.Ag 8/1: F 73/19/pt.1 L.C. card 62-60606

### *Appropriations Committee, House*

Department of Defense appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session.

- 7075 pt. 1. Military personnel. 1962. ii+500+viii p. il. † ● Item 1011 Y 4.Ap 6/1: D 36/5/963/pt.1 L.C. card 61-60926

\*For Sale by Superintendent of Documents

☐For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

- 7076 Department of Interior and related agencies appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session. 1962. ii+1560+xiv p. [Relates to Department of Interior (except Bonneville Power Administration, Bureau of Reclamation, Southeastern Power Administration, and Southwestern Power Administration), related agencies (including Forest Service).] † ● Item 1011  
L.C. card 62-60792 Y 4.Ap 6/1 : In 8/6/963
- 7077 Departments of Labor and Health, Education, and Welfare appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session. 1962. ii+615+viii p. il. [Relates to Department of Labor, Federal Mediation and Conciliation Service, Interstate Commission on Potomac River Basin, National Labor Relations Board, National Mediation Board, National Railroad Adjustment Board, Railroad Retirement Board, United States Soldiers' Home.] † ● Item 1011  
L.C. card 60-60706 Y 4.Ap 6/1 : L 11/963
- 7078 Departments of Labor and Health, Education, and Welfare appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session. 1962. ii+1-274G, 275-638+ii p. il. [Statements of Members of Congress, organizations, and interested individuals.] † ● Item 1011  
L.C. card 60-60824 Y 4.Ap 6/1 : L 11/963-2
- 7079 Departments of Labor and Health, Education, and Welfare appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session, Department of Health, Education, and Welfare. † ● Item 1011  
L.C. card 60-60774 Y 4.Ap 6/1 : H 34/963/pt. (nos.)  
pt. 1. (Exclusive of Public Health Service). 1962. ii+1149+ix p. il.  
pt. 2. Public Health Service. 1962. ii+790+xi p. il. [Pages 782-790 issued as 1 page.]  
pt. 3. Public Health Service (National Institutes of Health). 1962. ii+791-1609+xi p.  
pt. 4. Report on manpower for medical research; [prepared by Resources Analysis Section, Office of Program Planning, National Institutes of Health]. 1962. iii+xix+182 p. il.
- 7080 Treasury-Post Office Departments and Executive Office appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session. 1962. ii+347+vi p. il. [Relates to Post Office Department.] † ● Item 1011  
Y 4.Ap 6/1 : P 84/963
- 7081 — ii+795+viii p. il. [Relates to Treasury Department, Executive Office of the President, Advisory Commission on Intergovernmental Relations, and Tax Court of United States.] † ● Item 1011  
L.C. card 62-60731 Y 4.Ap 6/1 : T 71/963

*Armed Services Committee, House*

[Papers], 87th Congress. † ● Item 1012 Y 4.Ar 5/2a : 961-62/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 7082 41. Report of Special Subcommittee to Investigate Crash of Imperial Airlines, Inc., Airplane, Richmond, Va., Nov. 8, 1961, 87th Congress, 2d session; Feb. 8, 1962. 1962. iii+3081-3108 p. [Includes additional views of James E. Van Zandt.]  
L.C. card 62-60890
- 7083 43. Reorganization of Department of Army. [1962.] p. 3115-55.
- 7084 44. Hearings on military posture and H.R. 9751, to authorize appropriations during fiscal year 1963 for aircraft, missiles, and naval vessels for Armed Forces, and for other purposes, 87th Congress, 2d session, Jan. 24-Feb. 28, 1962. 1962. ii+3157-3992 p.  
L.C. card 62-60793

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



*Banking and Currency Committee, House*

- 7085 National Advisory Council on International Monetary and Financial Problems, message from President of United States, relative to special borrowing arrangements of International Monetary Fund, Jan. 1962. 1962. vii+24 p. (Committee print, 87th Congress, 2d session.) \* Paper, 15c. L.C. card 62-60905 Y 4.B 22/1 : N21a

*Education and Labor Committee, House*

- 7086 Economic conditions in performing arts, hearings before Select Subcommittee on Education, 87th Congress, 1st and 2nd sessions, general investigation of conditions affecting income and employment of performing artists, held in New York, N.Y., Nov. 15-17, 1961, San Francisco, Calif., Dec. 7 and 8, 1961, and Washington, D.C., Feb. 5 and 6, 1962. 1962. viii+635 p. † ● Item 1015 L.C. card 62-60831 Y 4.Ed 8/1 : Ar 7/6
- 7087 Impact of imports and exports on employment, hearings before Subcommittee on Impact of Imports and Exports on American Employment, 87th Congress, 1st and 2d sessions, factfinding investigation of foreign competition and its effects upon domestic employment. † ● Item 1015 L.C. card 62-60307 Y 4.Ed 8/1 : Em 7/7/pt.(nos.) pt. 2. Cheese, June 30, 1961. 1962. iii+85 p. [Hearings held in Fond du Lac, Wis.] pt. 7. Consumer goods and services, metal products, building materials, lead, zinc, Aug. 28-31, 1961. 1962. viii+465 p. il. pt. 8. Agricultural products, chemicals, oil, machinery, motion pictures, transportation, and other industries, Nov. 27, 1961-Jan. 5, 1962. 1962. xii+1055 p. il.
- 7088 New image in education, prospectus for future, by chairman of Committee on Education and Labor, Adam C. Powell; Feb. 1962. 1962. ii+12 p. (Committee print, 87th Congress, 2d session.) ‡ L.C. card 62-60906 Y 4.Ed 8/1 : Ed 8/15

*Export Control, Select Committee on, House*

NOTE.—The Select Committee on Export Control, House of Representatives, was created by H. Res. 403, which was submitted Aug. 3, 1961 and considered and agreed to Sept. 7, 1961.

- 7089 Investigation and study of administration, operation, and enforcement of Export control act of 1949, and related acts, hearing, 87th Congress, 2d session, pursuant to H. Res. 403. † ● Item 1009 L.C. card 62-60504 Y 4.Ex 7/15 : Ex 7/pt.2 pt. 2. Feb. 5, 1962. 1962. iii+585-635 p. 4°

*Foreign Affairs Committee, House*

- 7090 Information on operations and financing of United Nations. See Foreign Relations Committee, Senate.
- 7091 Peace Corps act amendments, hearings, 87th Congress, 2d session, on H.R. 10404, Mar. 1-8, 1962. 1962. v+169 p. il. † ● Item 1017 L.C. card 62-60820 Y 4.F 76/1 : P 31/7
- 7092 Regional and other documents concerning United States relations with Latin America; [prepared by Subcommittee on Inter-American Affairs], Jan. 15, 1962. 1962. vi+204 p. 2 pl. map. (Committee print, 87th Congress, 2d session.) ‡ L.C. card 62-60602 Y 4.F 76/1 : L 34/3

*Government Operations Committee, House*

- 7093 Reorganization plan 1 of 1962, to create Department of Urban Affairs and Housing, hearings, 87th Congress, 2d session, Feb. 6-8, 1962. 1962. v+285 p. † ● Item 1016 L.C. card 62-60716 Y 4.G 74/7 : R 29/3/962/no.1

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## *Interior and Insular Affairs Committee, House*

- 7094 Data on national cemeteries, Feb. 26, 1962. 1962. v+18 p. (Committee print no. 15.) ‡  
L.C. card 62-60763 Y 4.In 8/14: C33/4

## *Interstate and Foreign Commerce Committee, House*

- 7095 Gambling devices, hearings, 87th Congress, 2d session, on H.R. 3024, H.R. 8410, and S. 1658, Jan. 16-19, 1962. 1962. iii+162 p. † ● Item 1019  
L.C. card 62-60713 Y 4.In 8/4: G 14/962
- 7096 Natural gas resale for industrial use, hearing before subcommittee, 87th Congress, 2d session, on H.R. 6949 [and] S. 1595, Feb. 14, 1962. 1962. iii+26 p. † ● Item 1019  
L.C. card 62-60747 Y 4.In 8/4: G 21/12
- 7097 To establish National Accident Prevention Center, hearings before subcommittee, 87th Congress, 2d session, on H.R. 133, Feb. 6-21, 1962. 1962. v+328 p. il. † ● Item 1019  
L.C. card 62-60832 Y 4.In 8/4: Ac 2

## *Judiciary Committee, House*

- [Committee hearings] serials, 87th Congress, 1st session. † ● Item 1020  
Y 4.J 89/1: 87/(nos.)
- 7098 20. State income taxation of mercantile and manufacturing corporations, hearings before Special Subcommittee on State Taxation of Interstate Commerce, 87th Congress, 1st session, Dec. 4-13, 1961. 1962. v+651 p. map.  
L.C. card 62-60719
- 7099 21. Consular affairs and security administration in Department of State, hearings before Subcommittee no. 1, (executive sessions), 87th Congress, 2d session, on H.R. 9904 (superseded by H.R. 10079), Jan. 31 and Feb. 2, 1962. 1962. iii+48 p.  
L.C. card 62-60880
- 7100 23. U.S. District Court jurisdiction and venue in interstate river pollution compact cases, hearing before Subcommittee no. 3, 87th Congress, 1st session, on H.R. 6717, July 21, 1961. 1962. iii+19 p.  
L.C. card 62-60819
- 7101 Report of Antitrust Subcommittee (Subcommittee no. 5), 87th Congress, 2d session, pursuant to H. Res. 56, authorizing Committee on Judiciary to conduct studies and investigations relating to certain matters within its jurisdiction on ocean freight industry; Mar. 1, 1962. 1962. x+399 p. il. 2 pl. ([Committee print.]) [Also issued as H. rp. 1419, 87th Cong., 2d sess.] \* Paper, \$1.50.  
L.C. card 62-60893 Y 4.J 89/1: Oc 2

## *Small Business, Select Committee on, House*

- 7102 Banking concentration and small business, staff report, 86th Congress, 2d session, pursuant to H. Res. 51; Dec. 23, 1960. 1960. viii+97 p. il. (Committee print.) ‡  
L.C. card 62-60892 Y 4.Sm 1: B 22

## *Un-American Activities Committee, House*

- 7103 Hearing relating to H.R. 9753, to amend sec. 3(7) and 5(b) of Internal security act of 1950, as amended, relating to employment of members of communist organizations in certain defense facilities, hearing, 87th Congress, 2d session, Feb. 7, 1962. 1962. v+441-450+i p. † ● Item 1026  
L.C. card 62-60709 Y 4.Un 1/2: In 8

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

*Veterans' Affairs Committee, House*

- 7104 Observation on care of aging in Europe [by Irvin J. Cohen, Veterans Administration]; Sept. 11, 1961. 1961. v+144 p. il. (House committee print 152, 87th Congress, 1st session.) ‡  
L.C. card 62-60339 Y 4.V 64/3: Ag 3
- 7105 Veterans' programs in Hawaii, hearings before special subcommittee, 87th Congress, 1st session, Dec. 8, 1961. 1962. iii+1667-1723 p. il. ‡  
● Item 1027 Y 4.V 64/3: H 31

*Ways and Means Committee, House*

- 7106 Public welfare amendments of 1962, hearings, 87th Congress, 2d session, on H.R. 10032, Feb. 7-13, 1962. 1962. xii+697 p. il. ‡ ● Item 1028  
L.C. card 62-60748 Y 4.W 36: P 96/2

SENATE

*Senate bills*

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 7107 S. 2818, 2857-61, 2863-64, 2868-69, 2874-76, 2879-80, 2882-86, 2888, 2890-96, 2898-2900, 2903, 2905, 2907, 2910-12, 2914-16, 2918-19, 2926-27, 2929, 2931-39, 2941, 2943-49, 2952-55, 2957, 2960-61, 2963-74, 2976-88, 2995-98, 3001-4, 3006-8, 3010-14, 3016, 3018-22, 3024-25, 3028-30, 3032-35, 3041, 3044-45, 3047-49, S. Con. Res. 58-63, S. Joint Res. 157-173, 175 S. Res. 296-320. 87th Congress. ● Item 1006.

*Senate documents*

NOTE.—All Senate documents, entries for which are followed by a ‡, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 87th Congress.

- 7108 68. Report of secretary of Senate, July 1, 1960-June 30, 1961; Jan. 11, 1962. 1962. iv+977 p. ‡ (To be sent to depositories in serial set binding).  
L.C. card 9-16161
- 7109 71. Senate election, expulsion, and censure cases from 1789 to 1960; compiled by Richard D. Hupman, Senate Library, for Subcommittee on Privileges and Elections of Committee on Rules and Administration. 1962. viii+186 p. ‡  
● Item 996  
L.C. card 62-60680
- 7110 72. Commonwealth Parliamentary Association meeting, London, England, 1961, report of delegation appointed to attend Commonwealth Parliamentary Association meeting in London, England, Sept. 25-30, 1961; Feb. 22, 1962. 1962. v+17 p. ‡ ● Item 996  
L.C. card 62-60741
- 7111 73. Report of United States foreign policy and operations, by Allen J. Ellender, 1961, U.S.S.R., Japan, Taiwan, Hong Kong, South Vietnam, Laos, Cambodia, Thailand; Mar. 1, 1962. 1962. vii+342 p. ‡ ● Item 996  
L.C. card 62-60805
- 7112 77. 50th conference of Interparliamentary Union, report of United States delegation to 50th conference of Interparliamentary Union, held in Brussels, Belgium, Sept. 14-22, 1961. 1962. v+72 p. ‡ ● Item 996  
L.C. card 62-60935
- 7113 78. Relief of Charles J. Utterback, veto message from President of United States returning without approval bill (S. 521). Mar. 8, 1962. 2 p. ‡ ● Item 996
- 7114 79. Orbital flight of John H. Glenn, jr., hearing before Senate Committee on Aeronautical and Space Sciences, testimony of astronauts and NASA officials, held on Feb. 28, 1962; Mar. 15, 1962. 1962. iii+126 p. il. 1 por. [Also issued as committee hearing. Includes President Kennedy's statement, MA-6 press conference, Feb. 20, 1962, Colonel Glenn's press conference, Feb. 24, 1962, and his message to joint meeting of Congress, Feb. 26, 1962.] \* Paper, 40c. ● Item 996  
L.C. card 62-60794

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 35



*Senate executive documents*

Senate executive document, 87th Congress, 2d session. ‡

- 7115 A. Statute of International Atomic Energy Agency, message from President of United States transmitting certified copy of amendment of 1st sentence of subpar. A.3 of article 6 of statute of International Atomic Energy Agency, approved by General Conference of Agency, on Oct. 4, 1961. Jan. 15, 1962. 3 p. Y 1.87/2: A

*Senate executive reports*

Senate executive reports, 87th Congress, 2d session. ‡ Y 1.87/2: rp.(nos.)

- 7116 1. Understanding to Northwest Atlantic Fisheries Convention. Report from Committee on Foreign Relations to accompany Ex. M, 87th Cong., 1st sess. Jan. 25, 1962. 3 p.
- 7117 2. Protocol relating to amendment to Convention on International Civil Aviation. Report from Committee on Foreign Relations to accompany Ex. N, 87th Cong., 1st sess. Jan. 25, 1962. 3 p.

*Senate reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 87th Congress. † Senate Document Room, Capitol. ● Item 1008—B

- 7118 1200. Roland Fernando Mishutani. Report from Committee on Judiciary to accompany S. 1874. Feb. 7, 1962. 6 p.
- 7119 1201. Maria La Bella. Report from Committee on Judiciary to accompany S. 1881. Feb. 7, 1962. 5 p.
- 7120 1202. Aida Mary Sorino Bocalery. Report from Committee on Judiciary to accompany S. 2101. Feb. 7, 1962. 4 p.
- 7121 1204. Land conveyance, Riverside County, Calif. Report from Committee on Agriculture and Forestry to accompany H.R. 1375. Feb. 8, 1962. 3 p.
- 7122 1228. Carlos Teodoro Trevino Sanchez. Report from Committee on Judiciary to accompany S. 1180. Mar. 8, 1962. 7 p.
- 7123 1229. Kenneth David Wooden. Report from Committee on Judiciary to accompany S. 1962. Mar. 8, 1962. 6 p.
- 7124 1230. Domenico Martino. Report from Committee on Judiciary to accompany S. 2003. Mar. 8, 1962. 7 p.
- 7125 1231. Tina Jane Beland. Report from Committee on Judiciary to accompany S. 2099. Mar. 8, 1962. 7 p.
- 7126 1232. Felipe O. Pagdila. Report from Committee on Judiciary to accompany S. 2147. Mar. 8, 1962. 4 p.
- 7127 1233. Manuel Arranz Rodriguez. Report from Committee on Judiciary to accompany S. 2186. Mar. 8, 1962. 5 p.
- 7128 1234. Wong Gee Wong. Report from Committee on Judiciary to accompany S. 2232. Mar. 8, 1962. 9 p.
- 7129 1235. Lee R. Garcia, also known as Lino Rios Garcia. Report from Committee on Judiciary to accompany S. 2243. Mar. 8, 1962. 10 p.
- 7130 1236. Robert Rabin (Kazuo Inoue). Report from Committee on Judiciary to accompany S. 2284. Mar. 8, 1962. 6 p.
- 7131 1237. Byron Wong. Report from Committee on Judiciary to accompany S. 2300. Mar. 8, 1962. 5 p.
- 7132 1238. Arie Abramovich. Report from Committee on Judiciary to accompany S. 2736. Mar. 8, 1962. 6 p.
- 7133 1239. Dr. Ting-Wa Wong. Report from Committee on Judiciary to accompany S. 315. Mar. 8, 1962. 6 p.
- 7134 1240. Marija Gruskovniak. Report from Committee on Judiciary to accompany S. 317. Mar. 8, 1962. 11 p.
- 7135 1241. Yick Yuen Lee. Report from Committee on Judiciary to accompany S. 732. Mar. 8, 1962. 4 p.
- 7136 1242. Rudolph Ambra. Report from Committee on Judiciary to accompany S. 1630. Mar. 8, 1962. 7 p.
- 7137 1243. Orsolina Cianfone Iallonardo. Report from Committee on Judiciary to accompany S. 1915. Mar. 8, 1962. 9 p.
- 7138 1244. Michele Emilio Maffeo. Report from Committee on Judiciary to accompany S. 1937. Mar. 8, 1962. 6 p.
- 7139 1245. Haima Sumitani. Report from Committee on Judiciary to accompany S. 1943. Mar. 8, 1962. 4 p.
- 7140 1246. Aniela Wojtowicz. Report from Committee on Judiciary to accompany S. 2167. Mar. 8, 1962. 7 p.
- 7141 1247. Heghine Tomassian. Report from Committee on Judiciary to accompany S. 2184. Mar. 8, 1962. 5 p.
- 7142 1248. Jozef Budny. Report from Committee on Judiciary to accompany S. 2203. Mar. 8, 1962. 8 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7143 1249. James Takeo Nigo. Report from Committee on Judiciary to accompany S. 2276. Mar. 8, 1962. 4 p.
- 7144 1250. George Ross Hutchins. Report from Committee on Judiciary to accompany S. 2339. Mar. 8, 1962. 6 p.
- 7145 1251. Shunichi Aikawa. Report from Committee on Judiciary to accompany S. 2340. Mar. 8, 1962. 9 p.
- 7146 1252. Maria Carmina Conti. Report from Committee on Judiciary to accompany S. 2389. Mar. 8, 1962. 5 p.
- 7147 1253. Elaine Rozin Recanati. Report from Committee on Judiciary to accompany S. 2418. Mar. 8, 1962. 7 p.
- 7148 1254. Hratch Samuel Arukian. Report from Committee on Judiciary to accompany S. 273. Mar. 8, 1962. 8 p.
- 7149 1255. Antonia Longfield-Smith. Report from Committee on Judiciary to accompany S. 2011. Mar. 8, 1962. 6 p.
- 7150 1256. Wahidi Romanus Jariash (also known as Waheeda Bachus Romanus). Report from Committee on Judiciary to accompany S. 2461. Mar. 8, 1962. 5 p.
- 7151 1257. Sally Ann Barnett. Report from Committee on Judiciary to accompany S. 2562. Mar. 8, 1962. 6 p.
- 7152 1258. Hom Hong Hing, also known as Tommy Joe. Report from Committee on Judiciary to accompany H.R. 3008. Mar. 8, 1962. 6 p.
- 7153 1259. John E. Beaman and Adelaide K. Beaman. Report from Committee on Judiciary to accompany S. 508. Mar. 8, 1962. 5 p.
- 7154 1260. Harvey Burstein. Report from Committee on Judiciary to accompany S. 2151. Mar. 8, 1962. 5 p.
- 7155 1261. Edward L. Wertheim. Report from Committee on Judiciary to accompany S. 2549. Mar. 8, 1962. 3 p.
- 7156 1263. Marlys E. Tedin and Elizabeth O. Reynolds. Report from Committee on Judiciary to accompany S. 704. Mar. 8, 1962. 4 p.
- 7157 1264. James M. Norman. Report from Committee on Judiciary to accompany H.R. 1361. Mar. 8, 1962. 5 p.
- 7158 1265. Ernest John Large. Report from Committee on Judiciary to accompany H.R. 1492. Mar. 8, 1962. 2 p.
- 7159 1266. Eugene C. Harter. Report from Committee on Judiciary to accompany H.R. 2180. Mar. 8, 1962. 4 p.
- 7160 1267. George A. McDermott. Report from Committee on Judiciary to accompany H.R. 3376. Mar. 8, 1962. 6 p.
- 7161 1268. Theodore T. Reilmann. Report from Committee on Judiciary to accompany H.R. 6216. Mar. 8, 1962. 4 p.
- 7162 1269. George W. Ross, jr. Report from Committee on Judiciary to accompany H.R. 7676. Mar. 8, 1962. 3 p.
- 7163 1270. Dr. Carl F. Romney. Report from Committee on Judiciary to accompany H.R. 8780. Mar. 8, 1962. 6 p.
- 7164 1271. Walter Singlevich. Report from Committee on Judiciary to accompany H.R. 8781. Mar. 8, 1962. 6 p.
- 7165 1272. Harry A. Sebert. Report from Committee on Judiciary to accompany H.R. 8947. Mar. 8, 1962. 3 p.
- 7166 1275. Seymour Robertson. Report from Committee on Judiciary to accompany S. 505. Mar. 8, 1962. 3 p.
- 7167 1283. Shareholders of G. L. Bernhardt Co., Inc., of Lenoir, N.C. Report from Committee on Judiciary to accompany H.R. 9612. Mar. 14, 1962. 5 p.
- 7168 1284. Christine Fahrenbruch. Report from Committee on Judiciary to accompany H.R. 3105. Mar. 14, 1962. 6 p.
- 7169 1288. Mrs. Eva London Ritt. Report from Committee on Judiciary to accompany S. 2143. Mar. 14, 1962. 4 p.
- 7170 1289. Capt. Harry E. Ellison. U.S. Army, retired. Report from Committee on Judiciary to accompany S. 2319. Mar. 14, 1962. 5 p.
- 7171 1290. Joseph Mikulich. Report from Committee on Judiciary to accompany S. 2375. Mar. 14, 1962. 5 p.
- 7172 1291. Maria Huszty Boros. Report from Committee on Judiciary to accompany S. 2471. Mar. 14, 1962. 5 p.
- 7173 1292. Kim Carey (Timothy Mark Alt). Report from Committee on Judiciary to accompany S. 2486. Mar. 14, 1962. 6 p.
- 7174 1294. Mrs. Elfriede Prischl Rogers. Report from Committee on Judiciary to accompany H.R. 1451. Mar. 14, 1962. 6 p.
- 7175 1295. Edvige Cianciulli. Report from Committee on Judiciary to accompany H.R. 1671. Mar. 14, 1962. 3 p.
- 7176 1296. Mohan Singh. Report from Committee on Judiciary to accompany H.R. 2684. Mar. 14, 1962. 5 p.
- 7177 1297. Mrs. Vartanuz Uzar. Report from Committee on Judiciary to accompany H.R. 6082. Mar. 14, 1962. 3 p.
- 7178 1298. Athanasia Dekazos. Report from Committee on Judiciary to accompany H.R. 6276. Mar. 14, 1962. 7 p.
- 7179 1299. Mrs. Izabel A. Miguel. Report from Committee on Judiciary to accompany H.R. 6343. Mar. 14, 1962. 5 p.
- 7180 1300. Teofilo Estoesta. Report from Committee on Judiciary to accompany H.R. 6740. Mar. 14, 1962. 5 p.
- 7181 1301. Elisabetta Marchegiani. Report from Committee on Judiciary to accompany H.R. 7777. Mar. 14, 1962. 3 p.
- 7182 1302. Sister M. Theophane (Jane Carroll) Report from Committee on Judiciary to accompany H.R. 8422. Mar. 14, 1962. 6 p.

\*For Sale by Superintendent of Documents

☐For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

Senate reports on public bills, 87th Congress. † Senate Document Room, Capitol. ● Item 1008-A

- 7183 1138. Study of matters pertaining to revision and codification of Statutes of United States. Report from Committee on Rules and Administration to accompany S. Res. 257. Jan. 25, 1962. 4 p.
- 7184 1150. Authorizing printing for use of Committee on Judiciary of additional copies of its hearings entitled Relationship between Teamsters Union and Mine, Mill and Smelter Workers. Report from Committee on Rules and Administration to accompany S. Res. 245. Jan. 25, 1962. 2 p.
- 7185 1206. Land conveyance to Wyoming. Report from Committee on Agriculture and Forestry to accompany S. 875. Feb. 8, 1962. 3 p.
- 7186 1207. Rice producer history succession. Report from Committee on Agriculture and Forestry to accompany H.R. 9013. Feb. 8, 1962. 7 p.
- 7187 1208. Summer fallow farms, 1962 feed grain program eligibility. Report from Committee on Agriculture and Forestry to accompany S. 2533. Feb. 8, 1962. 10 p.
- 7188 1209. Withdrawal of stored penalty wheat. Report from Committee on Agriculture and Forestry to accompany H.R. 8842. Feb. 8, 1962. 7 p.
- 7189 1210. Reappointment of Caryl P. Haskins as citizen regent of Smithsonian Institution. Report from Committee on Rules and Administration to accompany S.J. Res. 152. Feb. 22, 1962. 2 p.
- 7190 1211. Reappointment of Crawford H. Greenewalt as citizen regent of Smithsonian Institution. Report from Committee on Rules and Administration to accompany S.J. Res. 153. Feb. 22, 1962. 2 p.
- 7191 1212. Printing as Senate document Report of U.S. foreign policy and operations, submitted by Allen J. Ellender to Senate Committee on Appropriations. Report from Committee on Rules and Administration to accompany S. Con. Res. 56. Feb. 22, 1962. 2 p.
- 7192 1213. Printing as Senate document pamphlet entitled Commonwealth Parliamentary Association meeting, London, England, 1961. Report from Committee on Rules and Administration to accompany S. Res. 290. Feb. 22, 1962. 2 p.
- 7193 1214. Study by Committee on Armed Services on strategic and critical stockpiling. Report from Committee on Rules and Administration to accompany S. Res. 295. Feb. 22, 1962. 2 p.
- 7194 1215. Printing for use of Committee on Judiciary of additional copies of its hearing entitled Export of strategic materials to U.S.S.R. and other Soviet bloc countries, pt. 2. Report from Committee on Rules and Administration to accompany S. Res. 297. Feb. 22, 1962. 2 p.
- 7195 1216. Study of refugees and escapees by Committee on Judiciary. Report from Committee on Rules and Administration to accompany S. Res. 293. Feb. 22, 1962. 3 p.
- 7196 1217. Printing for use of Committee on Judiciary of additional copies of Senate report 448, 87th Congress, 1st session, entitled Administered prices, drugs. Report from Committee on Rules and Administration to accompany S. Con. Res. 59. Feb. 22, 1962. 2 p.
- 7197 1218. Free entry of intermediate lens beta-ray spectrometer for Tulane University. Report from Committee on Finance to accompany H.R. 641. Mar. 1, 1962. 2 p.
- 7198 1219. Granting consent of Congress to amendment to compact ratified by Louisiana and Texas and relating to waters of Sabine River. Report from Committee on Interior and Insular Affairs to accompany H.R. 7855. Mar. 1, 1962. 3 p.
- 7199 1221. Public debt limit. Report from Committee on Finance to accompany H.R. 10050. Mar. 1, 1962. 4 p.
- 7200 1224. Amending sec. 17(a) of revised organic act of Virgin Islands pertaining to salary of government comptroller. Report from Committee on Interior and Insular Affairs to accompany H.R. 7666. Mar. 1, 1962. 5 p.
- 7201 1227. Hamilton Grange National Memorial, N.Y. Report from Committee on Interior and Insular Affairs to accompany S.J. Res. 29. Mar. 6, 1962. 5 p.
- 7202 1274. Limiting priority and nondischargeability of taxes in bankruptcy. Report from Committee on Judiciary to accompany H.R. 4473. Mar. 8, 1962. 14 p.
- 7203 1278. Amending sec. 9(b) of act to prevent pernicious political activities (Hatch political activities act) to eliminate requirement that Civil Service Commission impose no penalty less than 90 days' suspension for any violation of sec. 9 of act. Report from Committee on Rules and Administration to accompany S. 919. Mar. 14, 1962. 8 p.
- 7204 1282. Authorizing printing for Special Committee on Aged of additional copies of pt. 1 of its hearings entitled Retirement income of aging. Report from Committee on Rules and Administration to accompany S. Res. 310. Mar. 14, 1962. 2 p.
- 7205 1303. Immigration and naturalization. Report of Committee on Judiciary made by its Subcommittee on Immigration and Naturalization, pursuant to S. Res. 58, 87th Congress, 1st session, as extended, Mar. 14, 1962. 1962. 11+6 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 7206 1306. Refugees and escapees. Report of Committee on Judiciary made by its Subcommittee to Investigate Problems Connected with Refugees and Escapees, pursuant to S. Res. 50, 87th Congress, 1st session, as extended, Mar. 15, 1962. 1962. ii+8 p.

*Aeronautical and Space Sciences Committee, Senate*

- 7207 Communication satellites, technical, economic, and international developments, staff report, Feb. 25, 1962 [with bibliographies; by Donald R. MacQuivey]. 1962. x+287 p. il. (Committee print, 87th Congress, 2d session.) \* Paper, \$1.00.  
L.C. card 62-60693 Y 4.Ae 8: C 73
- 7208 Orbital flight of John H. Glenn, jr., hearing, 87th Congress, 2d session, appearance of astronauts and NASA officials before Committee, Feb. 28, 1962. 1962. iii+126 p. il. 1 por. [Also issued as H. doc. 79, 87th Cong., 2d sess. Includes President Kennedy's statement, MA-6 press conference, Feb. 20, 1962, Colonel Glenn's press conference, Feb. 24, 1962, and his message to joint meeting of Congress, Feb. 26, 1962]. \* Paper, 35c.  
● Item 1032-A  
L.C. card 62-60794 Y 4.Ae 8: G 48

*Armed Services Committee, Senate*

- 7209 Francis Gary Powers, hearing, 87th Congress, 2d session, Mar. 6, 1962. 1962. ii+25 p. † ● Item 1034 Y 4.Ar 5/3: P 87

*Banking and Currency Committee, Senate*

- 7210 Nomination of James J. Saxon, hearing, 87th Congress, 2d session, on nomination of James J. Saxon to be Comptroller of Currency; Feb. 6, 1962. 1962. ii+36 p. † ● Item 1035  
L.C. card 62-60610 Y 4.B 22/3: Sa 9/6
- 7211 Nomination of Michael H. Sura, hearing before 87th Congress, 2d session, on nomination of Michael H. Sura to be Superintendent of Mint of United States at Philadelphia, Pa.; Feb. 1, 1962. 1962. ii+9 p. †  
● Item 1035  
L.C. card 62-60894 Y 4.B 22/3: Su 7

*Commerce Committee, Senate*

- 7212 Deactivation of military installations, hearings before special subcommittee, 87th Congress, 1st session, on S. 1892 and S. 2039, Sept. 15 and Oct. 3, 1961. 1962. iii+85 p. [Hearings held in Washington, D.C. and New Brunswick, N.J.] † ● Item 1041  
L.C. card 62-60526 Y 4.C 73/2: M 59
- 7213 North Pacific fisheries problems, hearings before Merchant Marine and Fisheries Subcommittee, 87th Congress, 1st session, on problems of North Pacific fisheries. † ● Item 1041  
L.C. card 62-60743 Y 4.C 73/2: F 53/4/pt.1  
pt. 1. San Rafael, Calif., Seattle, Wash., Oct. 4 and 12, 1961. 1962. v+252 p. il.
- 7214 Regulation of supplemental air carriers, hearing before Aviation Subcommittee, 87th Congress, 2d session, on proposed amendments to House substitute amendment to S. 1969, bill to amend Federal aviation act of 1958, as amended, to provide for class of supplemental air carriers, and for other purposes, Mar. 5, 1962. 1962. iii+70 p. † ● Item 1041  
L.C. card 62-60842 Y 4.C 73/2: A1 7/12

*Foreign Relations Committee, Senate*

- 7215 Brazil and United States policies, report of Mike Mansfield to Foreign Relations Committee, Senate; Feb. 1962. 1962. v+10 p. (Committee print, 87th Congress, 2d session.) †  
L.C. card 62-60760 Y 4.F 76/2: B 73

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 7216 Information on operations and financing of United Nations, Feb. 6, 1962; [prepared by State Department]. 1962. vi+99 p. 1 pl. (Joint committee print, 87th Congress, 2d session [Foreign Relations Committee, Senate, and Foreign Affairs Committee, House].) ‡  
L.C. card 62-60708 Y 4.F 76/2: Un 35/6
- 7217 7th NATO parliamentarians' conference, report of Senate delegation to 7th conference of members of parliament from NATO countries, held in Paris, Nov. 13-17, 1961; Jan. 8, 1962. 1962. [1]+22 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 59-60492 Y 4.F 76/2: N 81 a/5/961
- 7218 Purchase of United Nations bonds, hearings, 87th Congress, 2d session, on S. 2768, Feb. 6-19, 1962. 1962. v+325 p. † ● Item 1039  
L.C. card 62-60742 Y 4.F 76/2: Un 35/7
- 7219 Study mission to Africa Sept.-Oct. 1961, report of Albert Gore, Philip A. Hart, and Maurine B. Neuberger; Jan. 14, 1962. 1962. v+18 p. (Committee print, 87th Congress, 1st session.) ‡  
L.C. card 62-60710 Y 4.F 76/2: Af 8/4

## *Government Operations Committee, Senate*

- 7220 Establish Department of Urban Affairs and Housing, hearings, 87th Congress, 2d session, on S. Res. 288, Feb. 14-16, 1962. 1962. v+313 p. il. 1 tab. † ● Item 1037  
L.C. card 62-60717 Y 4.G 74/6: Ur 1/962

## *Interior and Insular Affairs Committee, Senate*

- 7221 Eden Valley irrigation and reclamation project, hearings before Subcommittee on Irrigation and Reclamation, 87th Congress, 1st session, Farson, Wyo., Oct. 30, 1961, Riverton, Wyo., Oct. 31, 1961. 1962. iii+77 p. † ● Item 1040  
L.C. card 62-60881 Y 4.In 8/13: Ed 2/961
- 7222 Third division irrigation district of Riverton project, hearing before Subcommittee on Irrigation and Reclamation, 87th Congress, 1st session, on 3d division irrigation district of Riverton project, Riverton, Wyo., Oct. 31, 1961. 1962. iii+96 p. † ● Item 1040  
L.C. card 62-60608 Y 4.In 8/13: R 52

## *Judiciary Committee, Senate*

- 7223 Cuban refugee problems, hearings before Subcommittee to Investigate Problems Connected with Refugees and Escapees, 87th Congress, 1st session, Dec. 6-13, 1961. 1962. iv+304 p. il. † ● Item 1042  
L.C. card 62-60711 Y 4.J 89/2: C 89/2
- 7224 Drug industry antitrust act, hearings before Subcommittee on Antitrust and Monopoly, 87th Congress, 1st session, pursuant to S. Res. 52 on S. 1552. ● Item 1042  
L.C. card 61-64832 Y 4.J 89/2: D 84/2/pt. (nos.)  
pt. 4. Pharmaceutical Manufacturers Association, Dec. 7-9, 1961. 1962. iv+1991-2576m p. il. \* Paper, \$2.00.  
pt. 5. Government agencies and organizations, Sept. 13-Dec. 20, 1961. 1962. v+2577-3060 p. il. \* Paper, \$1.50.
- 7225 Electoral college operation and effect of proposed amendments to Constitution of United States, memorandum prepared by staff of Subcommittee on Constitutional Amendments, 87th Congress, 1st session; Oct. 10, 1961. 1961. v+54 p. (Committee print, 87th Congress, 1st session.) †  
L.C. card 62-60338 Y 4.J 89/2: El 2/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7226 Legislation to strengthen penalties under antitrust laws, hearings before Subcommittee on Antitrust and Monopoly, 87th Congress, 1st session, pursuant to S. Res. 52 on S. 996 [and other bills], Sept. 6 and Oct. 2, 1961. 1962. iv+155 p. † ● Item 1042  
L.C. card 62-60714 Y 4.J 89/2 : An 8/10

- 7227 Relationship between Teamsters Union and Mine, Mill & Smelter Workers, hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 87th Congress, 1st session, Oct. 13, 1961. 1962. iii+197 p. il. 2 pl. † ● Item 1042  
L.C. card 62-60715 Y 4.J 89/2 : T 22

*Public Works Committee, Senate*

- 7228 Report on progress on Inter-American Highway, 1962. 1962. xii+71 p. il. 2 maps. (Committee print, 87th Congress, 2d session.) †  
L.C. card 61-64931 Y 4.P 96/10 : H 53/18/962

**COPYRIGHT OFFICE, Library of Congress**

Catalog of copyright entries 3d series, v. 15.

- 7229 pt. 2. Periodicals, no. 1, Jan.-June 1961. 1962. viii+224 p. 4° \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, \$1.00.  
● Item 793 LC 3.6/5 : v.15/pt.2/no.1  
L.C. card 6-35347
- 7230 pt. 5. Music, no. 1; Jan.-June 1961. 1962. ix+1066 p. 4° \* Paper, \$7.00 per yr. (\$2.00 additional for foreign mailing); single copy, 3.50. ● Item 795  
L.C. card 6-35347 LC 3.6/5 : v.15/pt.5/no.1

**COURT OF CLAIMS**

- 7231 Cases decided in Court of Claims, June 1-July 15, 1959, with report of decisions of Supreme Court in Court of Claims cases, v. 146, reported by Margaret H. Pierce. 1961 [published 1962]. xviii+896 p. 1 pl. \* Cloth, \$4.25. ● Item 730  
L.C. card 11-11998 Ju 3.9 : 146

**COURT OF CUSTOMS AND PATENT APPEALS**

- 7232 Court of Customs and Patent Appeals: v. 48, Customs cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1960-Oct. 1961; Robert R. Reque, reporter of decisions. 1961. xix+198 p. \* Cloth, \$1.75. ● Item 733  
L.C. card 11-35722 Ju 7.5 : 48/1

**CUSTOMS BUREAU, Treasury Dept.**

- 7233 81st set, revised pages to Customs regulations; Dec. 1961. 1961 [published 1962] [22] p. 4° [Include amendments made by Treasury decisions 55518-536, several CRA pages, and correction of vi(d). Issued in loose-leaf form.] \* Paper, \$8.00 (including basic regulations and revised pages for 1 yr.); \$2.00 additional for foreign mailing. ● Item 948-A  
T 17.9 : 954/rev.pages 81

**DEFENSE DEPARTMENT**

Cataloging handbook H (series). ● Item 314-A D 7.6/2 : (nos.)

- 7234 2-1. Federal supply classification: pt. 1 Groups and classes. Revised Jan. 1, 1962. Jan. 1962. vi+30 p. 4° (Defense Logistics Services Center, Defense Supply Agency.) [Issued with perforations.] \* Paper, 25c.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## Cataloging handbook H (series)—Continued

- 7235 6-2 & 6-3. sec. A, Federal item identification guides for supply cataloging: pt. 2, Description patterns, v. 1-3; [and] pt. 3, Reference drawings, v. 1-3. 1961. [1647] p. and [1318] p. il. (Armed Forces Supply Support Center.) [Includes description patterns covering items which may be classified in 2 or more Federal supply classification groups, and where those groups are represented in 2 or more Cataloging handbook H 6-2 sections B through J. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$15.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$4.00 additional for foreign mailing.
- 7236 6-2 & 6-3. sec. B, Federal item identification guides for supply cataloging: pt. 2, Description patterns, v. 1-4; [and] pt. 3, Reference drawings, v. 1. 1961. [2001] p. and [322] p. il. (Armed Forces Supply Support Center.) [Includes FSC 22, Railway equipment; FSC 23, Motor vehicles, trailers, and cycles; FSC 24, Tractors; FSC 25, Vehicular equipment components; FSC 26, Tires and tubes; FSC 28, Engines, turbines, and components; FSC 29, Engine accessories; FSC 30, Mechanical power transmission equipment; FSC 31, Bearings; FSC 33, Construction, mining, excavating, and highway maintenance equipment; FSC 39, Materials handling equipment. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$15.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$4.00 additional for foreign mailing.
- 7237 6-2 & 6-3. sec. C, Federal item identification guides for supply cataloging: pt. 2, Description patterns, v. 1-5; [and] pt. 3, Reference drawings, v. 1. 1961. [3113] p. and [344] p. il. (Armed Forces Supply Support Center.) [Includes FSC 32, Woodworking machinery and equipment; FSC 34, Metalworking machinery; FSC 37, Agricultural machinery and equipment; FSC 51, Hand tools; FSC 52, Measuring tools. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$15.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$4.00 additional for foreign mailing.
- 7238 6-2 & 6-3. sec. D, Federal item identification guides for supply cataloging: pt. 2, Description patterns, v. 1-3; [and] pt. 3, Reference drawings, v. 1. 1961. [1593] p. and [83] p. il. (Armed Forces Supply Support Center.) [Includes FSC 35, Service and trade equipment; FSC 40, Rope, cable, chain, and fittings; FSC 42, Fire fighting, rescue, and safety equipment; FSC 49, Maintenance and repair shop equipment; FSC 51, Containers, packaging, and packing supplies. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$12.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$3.00 additional for foreign mailing.
- 7239 6-2 & 6-3. sec. E, Federal item identification guides for supply cataloging: pt. 2, Description patterns, v. 1-3; [and] pt. 3, Reference drawings, v. 1. 1961. [1753] p. and [246] p. il. (Armed Forces Supply Support Center.) [Includes FSC 41, Refrigeration and air conditioning equipment; FSC 43, Pumps and compressors; FSC 44, Furnace, steam plant, and drying equipment, and nuclear reactors; FSC 45, Plumbing, heating, and sanitation equipment; FSC 46, Water purification and sewage treatment equipment; FSC 47, Pipe, tubing, hose, and fittings; FSC 48, Valves; FSC 54, Prefabricated structures and scaffolding; FSC 55, Lumber, millwork, plywood, and veneer; FSC 56, Construction and building materials; FSC 95, Metal bars, sheets, and shapes. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$12.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$3.00 additional for foreign mailing.
- 7240 6-3. See, above, Cataloging handbook H 6-2 & 6-3.
- 7241 Important areas of electronic research, compilation of statements submitted by leaders in field; edited by staff of Office of Electronics, Office of Director of Defense Research and Engineering. Jan. 1961. xv+84 p. 4° [Processed.] Φ Paper, \$2.25 (PB 171881). D 4.2: El 2/6
- Military standards. D 7.10: (nos.)
- 7242 MIL-STD-15-1. Graphical symbols for electrical and electronic diagrams, pt. 1: Oct. 30, 1961. 1961. iv+70 p. il. 4° [Issued in loose-leaf form. Supersedes MIL-STD-15A, Apr. 1, 1954.] \* Paper, 40c.
- 7243 MIL-STD-15-2. Electrical wiring equipment symbols for ships' plans, in loose-leaf form. Supersedes MIL-STD-15A, Apr. 1, pt. 2: Oct. 30, 1961. 1961. iv+6 p. il. 4° [Issued 1954] \* Paper, 10c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7244 MIL-STD-15-3. Electrical wiring symbols for architectural and electrical layout drawings, pt. 3; Oct. 30, 1961. 1961. iv+13 p. il. 4° [Issued in loose-leaf form. Supersedes MIL-STD-15A, Apr. 1, 1954.] \* Paper, 15c.
- 7245 MIL-STD-175A. Minimum sanitary standards for equipment and methods for handling of milk and milk products in bulk milk dispensing operations; Dec. 1, 1961. 1962. iii+6 p. 4° [Supersedes MIL-STD-175, Apr. 12, 1956.] \* Paper, 10c.
- 7246 MIL-STD-194A (Ord). Systems for painting and finishing fire-control materiel; Oct. 20, 1960. 1960. vi+17 p. 4° ([FSC group 12.]) [Issued with performances. Supersedes MIL-STD-194 (Ord), Oct. 4, 1955.] \* Paper, 20c.

## Production equipment directory D (series). ● Item 314-F

- 7247 2. Welding, heat cutting and metallizing equipment. 1st edition. 1961. [492] p. 4° (Armed Forces Supply Support Center.) \* Stiffboard, \$3.25.  
L.C. card 62-60918 D 7.13/3:2

## ECONOMIC RESEARCH SERVICE, Agriculture Dept.

## Agricultural economic report. (Farm Economics Division.) ● Item 42-C

- 7248 4. Family and larger-than-family farms, their relative position in American agriculture [with list of literature cited; by Radoje Nikolitch]. [Jan. 1962.] [41]+44 p. il. 4° \* Paper, 25c.  
L.C. card Agr 62-177 A 93.28:4

- 7249 Agricultural outlook for 1962, by James P. Cavin [and others, statement presented] at 39th annual Agricultural Outlook Conference, Washington, D.C., Nov. 13, 1961. [1961.] 16 p. il. 4° [Processed.] †  
A 93.22: C 31

- 7250 Beliefs and values as factor in farm problem, by John M. Brewster, agricultural economist, address, annual winter meeting, Agricultural Editors' Association, Chicago, Ill., Nov. 29, 1961. [1961.] 18 p. 4° (Farm Economics Division.) [Processed.] † A 93.22: B 75/3

## ERS (series). [Processed.] † A 93.21: (nos.)

- 7251 31. Conservation reserve program in Georgia, its effects in Piedmont and Coastal Plain; [by W. C. McArthur]. [Dec. 1961.] [2]+29 p. il. 4° (Farm Economics Division.) [Prepared in cooperation with College Experiment Station, University of Georgia College of Agriculture.]  
L.C. card Agr 62-112
- 7252 37. Prices and price spreads for beef, eggs, and fluid milk in selected markets of United States and Europe; [by Leo R. Granes, Donovan D. McPherson, and Victor B. Phillips]. [Nov. 1961.] 20 p. il. 4° (Marketing Economics Division.)  
L.C. card Agr 62-108
- 7253 38. Rural problem areas need better schools; by William S. Folkman. Nov. 1961. 122-130 p. il. 4° [Reprinted from Agricultural Economics Research, v. 13, no. 4, Oct. 1961.]
- 7254 39. Changing grain market channels; [by Walter G. Heid, jr.]. [Nov. 1961.] [1]+ii+27 p. il. 4° (Marketing Economics Division.)  
L.C. card Agr 62-110
- 7255 40. Special study on cigar tobacco, report of study group of Department of Agriculture. [Nov. 1961.] [2]+ii+71 p. il. 4° (Economic and Statistical Analysis Division.)  
L.C. card Agr 62-119
- 7256 43. Seed cotton and multiple lint cleanings at gins, effect on grade, price, and bale value; [by Zolon M. Looney, and Edsel A. Harrell]. [Dec. 1961.] 15 p. il. 4° (Agricultural Research Service.)  
L.C. card Agr 62-111
- 7257 45. Truck crop production practices, Accomack and Northampton Counties, Va., labor, power, and materials by operation; [by Earl E. Gavett]. [Dec. 1961.] 51 p. il. 4° (Farm Economics Division.) [Processed.]  
L.C. card Agr 62-187
- 7258 46. Buying versus renting combine, suggested for decision making; by Edward J. Smith. Dec. 1961. p. 109-117. il. 4° [Reprinted from Agricultural economics research, v. 13, no. 4, Oct. 1961.]
- 7259 48. Utilization of agricultural resources through public food distribution programs; [prepared by Robert B. Reese]. [1962.] p. 21-28. 4° (Marketing Economics Division.) [Reprinted from Marketing and transportation situation, Oct. 1961.]

## ERS-foreign (series). [Processed.] †

- 7260 21. Indonesia's agriculture, situation and policy; by Robert M. McConnell. Mar. 1962. 15 p. 4°  
L.C. card Agr 62-184 A 93.21/2:21

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 7261 Farm-mortgage lending experience of 21 life insurance companies, Federal land banks, and Farmers Home Administration, July-Sept. 1961; prepared in Farm Economics Division. Dec. 1961. 8 p. 4° (FML-2.) [Processed.] † A 93.9/5:2
- Foreign agricultural economic report.
- 7262 4. World food budget, 1962 and 1966; [prepared by Regional Analysis Division]. [Oct. 1961, revised Jan. 1962.] [1962.] 78 p. il. 4° [Prepared in co-operation with Foreign Agricultural Service.] \* Paper, 35c. ● Item 42-B A 93.27:4/2
- 7263 Relation of chronic low farm income to major national economic problems, by William E. Hendrix, [address] prepared for presentation before joint meeting of American Economic Association and American Farm Economic Association, New York, N.Y., Dec. 27, 1961. [1961.] 11 p. 4° (Farm Economics Division.) [Processed.] † A 93.22:H 38
- 7264 Rice situation, Feb. 1962. [1962.] 31 p. il. 4° (RS-6.) † ● Item 21-P L.C. card 59-61777 A 93.11/3:6
- 7265 U.S. agricultural imports, fact sheet, fiscal year 1961. [Mar. 1962.] 4 p. 4° [Processed.] † A 93.30/2:961

## EDUCATION OFFICE, Health, Education, and Welfare Dept.

- 7266 Biennial survey of education in United States 1956-58; chap. 4, Statistics of higher education 1957-58, sec. 2, Receipts, expenditures and property; by Henry G. Badger. [1962.] viii+131 p. 4° (OE-50023-58.) [Text on p. 2 of cover.] \* Paper, \$1.00. ● Item 457 & 460-A-50 L.C. card E 8-676 FS 5.23:956-58/chap.4/sec.2
- Bulletin 1962 (series).
- 7267 1. See, below, Publications of Office of Education, 1962.
- Circulars.
- 7268 670. See, below, Mechanical technology, design and production, suggested techniques for determining courses of study in vocational education programs.
- 7269 College and university public education in Caribbean [with bibliography; by Charles C. Hauch]. [1962.] [3]+65-88+[1] p. [Reprinted by permission from Caribbean, contemporary education, University of Florida Press, 1960.] † FS 5.2:C 19
- 7270 Cooperative research program: Effects of special training on achievement and adjustment of gifted children; [by] Nellie D. Hampton. [1962.] 9 p. (OE-35031.) [Processed. Summary of Report of completed research supported under Public law 531; Project 423, Mar. 1958 to June 1959.) † FS 5.235:35031
- 7271 Education directory, 1961-62, pt. 1: State governments; [prepared by Louise Ratliff Murphy]. [1962.] cover title, 70 p. (OE-20004-62.) \* Paper, 30c. ● Item 460 and 460-A-20 FS 5.25:961-62/pt.1
- 7272 — pt. 2, Public school systems; [prepared by Rudolph V. Thompson]. [1962.] cover title, i+254 p. (OE-20005-62.) \* Paper, \$1.00. ● Item 460 & 460-A-20 L.C. card E 13-213 FS 5.25:961-62/pt.2
- 7273 — pt. 3, Higher education; [prepared by Theresa Birch Wilkins]. [1962.] cover title, [2]+217 p. (OE-50000-62.) \* Paper, 75c. ● Item 460 & 460-A-50 L.C. card E 13-213 FS 5.25:961-62/pt.3
- 7274 Inventory of higher education physical facilities; by E. Eugene Higgins and Mary B. Fuller. Feb. 1962. 7 p. 4° (OE-51004-1; Division of Higher Education, College and university physical facilities series.) [Issued with perforations.] † FS 5.251:51004-1

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 7275 Mechanical technology, design and production, suggested techniques for determining courses of study in vocational education programs [with bibliography; prepared by Clarence E. Peterson]. [1962.] v+29 p. il. 4° (OE-80014, Circular 670, Misc. 3570-3; Division of Vocational Education, Area Vocational Education Branch.) \* Paper, 25c. ● Item 460-A-80  
L.C. card HEW 59-99 FS 5.280:80014
- Misc. [Miscellany] (series).
- 7276 3507-3. See, above, Mechanical technology, design and production, suggested techniques for determining courses of study in vocational education programs.
- 7277 National defense language development program: Completed research, studies, and instructional materials, list 1. [1962.] [2]+11 p. 4° (OE-12013.) †  
L.C. card HEW 62-63 FS 5.212:12013
- 7278 — Research and studies, projects initiated 1961. [1962.] iii+27 p. 4° (OE-12014.) \* Paper, 25c. ● Item 460-A-12  
L.C. card HEW 62-60 FS 5.212:12014
- 7279 National defense student loan program: Student borrowers, their needs and resources; by Robert C. Hall and Stanton Craigie. [1962.] vi+80 p. 4° (OE-55011.) \* Paper, 55c. ● Item 460-A-55  
L.C. card HEW 62-64 FS 5.255:55011
- 7280 Occupational criteria and preparatory curriculum patterns in technical education programs [with list of references; prepared by Maurice W. Roney]. [1962.] v+26 p. il. (OE-80015; Vocational Division Bulletin no. 296, Area vocational education program series no. 4.) \* Paper, 15c. ● Item 460-80  
L.C. card HEW 62-65 FS 5.280:80015
- 7281 Preparation and characteristics of industrial arts State curriculum guides; by Marshall L. Schmitt assisted by Albert L. Pelley. [1962.] [2]+3+[1] p. (OE-33013.) [Processed.] †  
L.C. card HEW 62-62 FS 5.233:33013
- 7282 Publications of Office of Education, 1962; prepared by Beryl Parke. [1962.] vi+66 p. (OE-11000B; Bulletin 1962, no. 1.) \* Paper, 30c. ● Item 460-A-11  
L.C. card HEW 62-59 FS 5.211:11000 B
- 7283 Recent trends in guidance, counseling, and testing; by Roland G. Ross. [1961.] [4] p. il. 4° (OE-25025.) [Reprint from School life, Feb.-Mar. 1961.] † FS 5.225:25025
- 7284 State directors of junior colleges and coordinators of State systems of 2-year colleges, conference proceedings, Chicago, Ill., Oct. 18 and 19, 1961. [1962.] vi+53 p. 4° (OE-57003.) † ● Item 460-A-57  
L.C. card HEW 62-61 FS 5.257:57003  
Vocational Division bulletin.
- 7285 296. See, above, Occupational criteria and preparatory curriculum patterns in technical education programs.

#### EMPLOYEES' COMPENSATION APPEALS BOARD, Labor Dept.

- 7286 Decisions of Employees' Compensation Appeals Board, v. 12, July 1, 1960-June 30, 1961. 1962. xvi+581 p. \* Paper, \$1.75. ● Item 749-B  
L.C. card L 52-30 L 28.9:12

#### EMPLOYMENT SECURITY BUREAU, Labor Dept.

- 7287 Employment security research exchange, no. 8. Jan. 1962. cover title, [2]+35 p. 4° [Semiannual. Processed. Prepared in cooperation with affiliated State employment security agencies.] † L 7.56/3:8

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 7288 Selected charts and tables relating to unemployment insurance legislative planning. Sept. 1961. cover title, ii+37 leaves, il. f° [Processed.] †  
L.C. card L 62-37 L 7.2: Un 2/14
- 7289 Unemployment in major areas, work force, total employment and unemployment in 150 major employment centers, Mar. 1961. Jan. 1961, Mar. 1960. May 1961. cover title, 17 p. 4° [Processed. Discontinued as a separate report with this issue. Later statistics included in Area labor market trends for which see Entry no. 3623 in the February 1962 Monthly catalog. Text on p. 2 of cover.] † L 7.64: 961/2
- 7290 Youth employment program of United States Employment Service. Feb. 1962. [3]+22 p. il. 4° [Processed.] †  
L.C. card L 62-36 L 7.2: Y 8/2

## ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington 25, D.C., Attention Publications Office.

- Beach Erosion Board: Technical memorandums. [Processed.] † (Limited distribution), Beach Erosion Board, 5201 Little Falls Road, N.W., Washington 16, D.C. D 103.19: (nos.)
- 7291 129. Littoral materials of south shore of Long Island, N.Y. [with bibliography; by Norman E. Taney]. Nov. 1961. [77] p. il. 4°
- 7292 130. Analysis of observational data from natural beaches [with list of references; by W. C. Krumbeln]. Nov. 1961. [73] p. il. 4°
- Manuals EM (series). ● Item 338-A D 103.6/3: (nos.)
- 7293 1110-2-1903. Engineering and design: Bearing capacity of soils, Change 2; Dec. 20, 1961. [1562.] [4] p. il. 4° [Includes transmittal sheet. Issued with perforations.] †
- 7294 1110-3-201. Same: Food service facilities; Change 3. Jan. 15, 1962. p. 7-8, 4° [Processed. Issued in loose-leaf form.] †
- 7295 1110-45-753. Same: Rigid airfield pavement evaluation. Air Force [with list of references]; Feb. 15, 1959, Change 1 [Dec. 20, 1961]. [1961.] [31] p. il. 4° [Issued in loose-leaf form.] †
- 7296 1110-345-292. Same: Rigid pavements for roads, streets, walks, and open storage areas, Change 1. [Jan. 15, 1962.] p. 35-36 il., 4° [Processed. Issued in loose-leaf form.] †
- Ohio River Division Laboratories: Technical reports. (Army Engineer Division, Ohio River.) † Ohio River Division Laboratories, 5851 Mariemont Avenue, Cincinnati 27, Ohio. D 103.38: (nos.)
- 7297 4-18. Development of rigid pavement thickness requirements for military roads and streets [with list of references; prepared by P. F. Carlton]. July 1961. vii+[37] p. il. 4° [Processed.]
- 7298 4-20. Design and construction report prestressed concrete pavement taxiway T-3, Biggs AFB, Tex. [with list of references; prepared by Carl F. Renz and Frank H. Williams]. June 1961. vii+32 p.+[33] leaves. il. 4° [Processed.]
- Port series; prepared by Board of Engineers for Rivers and Harbors [and Maritime Administration, Commerce Dept.].
- 7299 43. Port of Cleveland, Ohio, pt. 2. Revised 1960. 1961. v+51 p. 1 pl. 2 maps, 4° [One map is designated p. 52A. Supersedes similar report revised in 1950 as Lake series 3. Information on port administration and Federal services, port and terminal services and charges, and steamship services will be prepared and published as pt. 1 by Port Development staff, Maritime Administration.] \* Paper, \$1.00. ● Item 300 D 103.8: 43  
L.C. card 62-60904
- 7300 St. Marys Falls Canal, Mich., statistical report of lake commerce passing through canals at Sault Ste. Marie, Mich. and Ontario during season of 1960. [1961.] iii+34 p. il. [Processed.] † Paper, 80c. U.S. Lake Survey, 630 Federal Building, Detroit 26, Mich. D 103.17: 960  
L.C. card ES 20-21

## Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

— Miscellaneous paper. [Processed.]

- 7301 2-453. Wave forces on rubble-mound breakwaters and jetties, Sept. 1961, errata sheet. [1962.] 2 leaves, 1l. large 8° D 103.24/4: 2-453/errata

— Technical report. [Processed.]

- 7302 3-587. Limited study of effects of mixed traffic on flexible pavements; [prepared by Donald N. Brown]. Army-MRC Vicksburg, Miss., Jan. 1962. [2] leaves + viii + [35] p. 1l. 16 pl. 4° D 103.24/2: 3-587

# FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept.

NOTE.—The name of the Bureau of Public Assistance was changed to Bureau of Family Services by administrative order effective Jan. 1, 1962.

Public assistance report. ● Item 519

- 7303 49. Characteristics of State public assistance plans under social security act, old-age assistance, aid to the blind, aid to dependent children, aid to permanently and totally disabled, medical assistance for aged, provisions for medical and remedial care. 1962. cover title, 156 p. oblong 8° [Text on p. 3 of cover.] \* Paper, \$1.25. FS 3.13: 49  
L.C. card SS 58-6
- 7304 Reasons for opening and closing public assistance cases, July-Dec. 1960. Nov. 1961. 6 p. 10 tab. 4° (Public Assistance Bureau.) † FS 3.45: 960  
L.C. card HEW 62-39
- 7305 Statistical summary of aid to dependent children of unemployed parents, May-Nov. 1961. Jan. 1962. [14] p. 4° (Division of Program Statistics and Analysis.) [Processed. Issued with perforations.] † FS 3.39/3: 961  
L.C. card HEW 62-69

# FARMER COOPERATIVE SERVICE, Agriculture Dept.

Information (series). A 89.15: (nos.)

- 7306 19. Keys to effective rural credit unions; by Arthur H. Pursell. Nov. 1961. 16 p. 1l. narrow 8° ([Information Division.]) [Processed. Includes list of other publications available.] †  
L.C. card Agr 62-114
- 7307 21. Providing equitable treatment for large and small members; by Irwin W. Rust. Dec. 1961. cover title, [1]+16 p. 1l. ([Information Division.]) [Processed. Includes list of other publications available.] †
- 7308 22. State statutes authorizing assistance to cooperatives; [by] Raymond J. Mischler and John F. Donoghue. Dec. 1961. cover title, 22 p. (Office of General Counsel.) [Processed. Text on p. 2 of cover.] †  
L.C. card Agr 62-113

# FARMERS HOME ADMINISTRATION, Agriculture Dept.

- 7309 Working together in rural areas development, speech delivered by Howard Bertsch, administrator of Farmers Home Administration, at annual convention of Tennessee Association of Soil and Water Conservation Districts at Nashville, Tenn., Oct. 24, 1961. [1961.] 9 p. 4° [Processed.] † A 84.8: B 46/3
- 7310 [This entry number not used.]

# FEDERAL AVIATION AGENCY

- 7311 Airman's guide and flight information manual, Pacific supplement, v. 14, no. 2, Apr. 1, 1961. [1961.] [2]+24 p. 1l. 4° [Semiannual. Processed.] † FAA 1.25: 14/2
- Civil aeronautics manuals [Issued in loose-leaf form.] ● Item 431-C-13  
FAA 1.34: (nos.)
- 7312 40. Scheduled interstate air carrier certification and operation rules, dated Sept. 15, 1959; supp. 5, Sept. 1, 1961. [1961.] [5] p. 4° \* Paper, \$2.00 (including basic manual and supplementary service for an indefinite period); 75c. additional for foreign mailing.
- 7313 40. Same: supp. no. 7: Feb. 15, 1962. [1962.] [34] p. 4° \* Paper, \$2.00 (including basic manual and supplementary service); 75c. additional for foreign mailing.
- 7314 42. Irregular air carrier and off-route rules, dated Feb. 15, 1960, supp. 5, Feb. 1, 1962. [1962.] [19] p. 4° \* Paper, \$2.00 (including basic manual and supplementary material for an indefinite period); 75c. additional for foreign mailing.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## Civil aeronautics manuals—Continued

- 7315 43. General operation rules, dated Sept. 1959, supp. 5; Jan. 1, 1962. [1962.] iv+87-88 p. 4° \* Paper, \$1.25 (includes basic manual and supplementary service); 50c. additional for foreign mailing.
- Civil air regulations amendments. [Processed.] † C 31.209:(nos.)
- 7316 40-35. Scheduled interstate air carrier certification and operation rules: Mechanical reliability reports: effective Mar. 12, 1962. Feb. 6, 1962. 2 p. 4° [Published in Federal register, Feb. 10, 1962. Issued with perforations.]
- 7317 40-36. Same: Illumination of passenger emergency exit markings; effective Mar. 20, 1962. Feb. 12, 1962. 1 p. 4° [Published in Federal register, Feb. 16, 1962. Issued with perforations.]
- 7318 41-43. Certification and operation rules for scheduled air carrier operations outside continental limits of United States: Mechanical reliability reports: effective Mar. 12, 1962. Feb. 6, 1962. 2 p. 4° [Published in Federal register, Feb. 10, 1962. Issued with perforations.]
- 7319 41-44. Same: Illumination of passenger emergency exit markings; effective Mar. 20, 1962. Feb. 12, 1962. 1 p. 4° [Published in Federal register Feb. 16, 1962. Issued with perforations.]
- 7320 42-38. Irregular air carrier and off-route rules: Mechanical reliability reports: effective Mar. 12, 1962. Feb. 6, 1962. 2 p. 4° [Published in Federal register, Feb. 10, 1962. Issued with perforations.]
- 7321 42-39. Same: Illumination of passenger emergency exit markings; effective Mar. 20, 1962. Feb. 12, 1962. 1 p. 4° [Published in Federal register Feb. 16, 1962. Issued with perforations.]
- 7322 46-4. Scheduled air carrier helicopter certification and operation rules: Mechanical reliability reports; effective Mar. 12, 1962. Feb. 6, 1962. 2 p. 4° [Published in Federal register, Feb. 10, 1962. Issued with perforations.]
- 7323 46-5. Same: Illumination of passenger emergency exit markings; effective Mar. 20, 1962. Feb. 12, 1962. 1 p. 4° [Published in Federal register Feb. 16, 1962. Issued with perforations.]
- 7324 FAA air traffic activity, calendar year 1961. [Feb. 1962.] cover title, x+167 p. il. 4° \* Paper, \$1.00. ● Item 431-C-1  
L.C. card 59-61457 FAA 1.27: 961-2
- 7325 General aviation conferences, pt. 43, Air-share conferences, Apr. 1962, sponsored by Flight Standards Service. [1962.] [2]+8 p. 4° [Includes pt. 43, Air-share agenda, April 1962 meeting.] † ● Item 431-C-13  
FAA 1.6/6: 43/conf.
- 7326 Management for supervisors, phase 2. 1961 [published 1962]. v+145 p. il. 4° \* Fabrikoid, \$1.75. ● Item 431-C-4  
FAA 1.8: M 31

## FEDERAL COMMUNICATIONS COMMISSION

- 7327 Problems of television, today and tomorrow, remarks of Commissioner Frederick W. Ford, Federal Communications Commission to Panel at American Association of School Administrators' Convention, Atlantic City, N.J., Feb. 21, 1962. [1962.] 4 p. 4° [Processed.] †  
CC 1.15: F 75/2
- 7328 Rules and regulations: v. 1, transmittal sheet 16. [1962.] [22] p. 4° [Includes new and revised pages to pt. 0, Statement of organization, delegations of Authority, and other information, pt. 1, Practice and procedure. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic volume and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 287  
CC 1.6/1: 960/trans.16
- 7329 — v. 2; Dec. 1961. [1961.] cover title, 105 p. 4° [Issued in loose-leaf form.] \* Paper, \$2.00 (including basic volume and supplementary material for an indefinite period); 75c. additional for foreign mailing.  
● Item 287  
L.C. card 60-61384  
CC 1.6/2: 961
- Includes Part 2, Frequency allocations and radio treaty matters; general rules and regulations—Part 5, Experimental radio services, (other than broadcast)—Part 15, Incidental and restricted radiation devices—Part 18, Industrial, scientific, and medical equipment.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7330 — v. 3, transmittal sheet 1. [1962.] [50] p. 4° [Includes new and revised pages to pt. 3, Radio broadcast services, pt. 4, Experimental, auxiliary, and special broadcast services. Issued in loose-leaf form.] \* Paper, \$4.50 (including basic volume and supplementary material for an indefinite period); \$1.25 additional for foreign mailing. ● Item 287  
L.C. card 60-61384 CC 1.6/3: 961/trans.1
- 7331 Supplement 1, to Study guide and reference material for commercial radio operator examinations, revised May 15, 1955, changes in study material for commercial operator examination, elements 2 and 3; effective May 15, 1961. [1962.] 10 p. 4° [Processed.] †  
L.C. card 40-26112 CC 1.2: R 11/4/955/supp.1

### FEDERAL DEPOSIT INSURANCE CORPORATION

- 7332 Report to insured banks, Dec. 31, 1961. n.p. [1962.] cover title, [8] p. 4° †  
L.C. card 36-26878 Y 3.F 31/8: 17/961-2

### FEDERAL EXTENSION SERVICE, Agriculture Dept.

- 7333 Forward with confidence [address by E. T. York, jr., administrator, Federal Extension Service, Department of Agriculture, before Extension Section at annual meeting of American Association of Land-grant Colleges and State Universities, Kansas City, Mo., Nov. 14, 1961.] [1961.] 11 p. 4° (1P-333 (11-61).) [Processed.] † A 43.21: Y 8/5

### FEDERAL HOME LOAN BANK BOARD

- 7334 Dynamics of education and success of savings and loan industry; by Joseph P. McMurray, chairman of Federal Home Loan Bank Board at annual conference of American Savings & Loan Institute, Philadelphia, Mar. 21, 1962. [1962.] 13 p. 4° [Processed.] † FHL 1.23: M 22/6
- 7335 Rules and regulations for Federal savings and loan system with amendments to Jan. 11, 1962. [1962.] [1]+83 p. [Processed. Chapter 5(C) title 12, (Banks and Banking), Code of Federal regulations.] †  
L.C. card 33-26480 FHL 1.6: Sa 9/962
- 7336 Savings industry, new perspective; by Joseph P. McMurray, chairman of Federal Home Loan Bank Board, Washington, D.C., at meeting of stockholders of Federal Home Loan Bank of Boston, Boston, Mass., Mar. 10, 1962. [1962.] 12 p. 4° [Processed.] † FHL 1.23: M 22/4
- 7337 Three sounds; by Joseph P. McMurray, chairman of Federal Home Loan Bank Board, Washington, D.C., at 62nd anniversary dinner, Society of Friendly Sons of St. Patrick, Providence, R.I., Mar. 17, 1962. [1962.] 12 p. 4° † FHL 1.23: M 22/5

### FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 7338 FHA regulations: [Home mortgage insurance, amendments to sec. 203]. [Jan. 24, 1962.] [14] p. ([FHA 3000.]) [Includes Home transmittal memorandum 4. Issued in loose-leaf form.] † HH 2.6: M 84/7/memo.4
- 7339 — [Home mortgage insurance, amendments to sec. 203 and 220]. [Feb. 9, 1962.] [6] p. ([FHA 3000.]) [Includes Home transmittal memorandum 7. Issued in loose-leaf form.] † HH 2.6: M 84/7/memo.7
- 7340 — [Home mortgage insurance, amendments to sec. 203, 221, and 234]. [Feb. 5, 1962.] [11] p. ([FHA 3000.]) [Includes Home transmittal memorandum 6. Issued in loose-leaf form.] † HH 2.6: M 84/7/memo.6

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

- 7341 — [Home mortgage insurance, revised pages for sec. 220, 221, and 233]. [Jan. 16, 1962.] [12] p. ([FHA 3000.]) [Includes Home transmittal memorandum 3. Issued in loose-leaf form.] † HH 2.6: M 84/7/memo.3
- 7342 — [Home mortgage insurance, revision to sec. 203 and 234]. [Jan. 25, 1962.] [8] p. ([FHA 3000.]) [Includes Home transmittal memorandum 5. [Issued in loose-leaf form.] † HH 2.6: M 84/7/memo.5
- 7343 — Project mortgage insurance, amendments to sec. 207, 213, 220, 221, 232, and 803. [Jan. 24, 1962.] [41] p. ([FHA 4000.]) [Includes Project transmittal memorandum 4. Issued in loose-leaf form.] † HH 2.6: M 84/6/memo.4
- 7344 — Project mortgage insurance, amendments to sec. 207, 213, 221, 231, 232, and 803. [Feb. 5, 1962.] [28] p. ([FHA 4000.]) [Includes Project transmittal memorandum 5. Issued in loose-leaf form.] † HH 2.6: M 84/6/memo.5
- 7345 — Project mortgage insurance, amendments to sec. 220 and 232. [Feb. 9, 1962.] [12] p. ([FHA 4000.]) [Includes Project transmittal memorandum 6. Issued in loose-leaf form.] † HH 2.6: M 84/6/memo.6
- 7346 — Project mortgage insurance, revised pages for sec. 220, 221, and 233. [Jan. 16, 1962.] [13] p. ([FHA 4000.]) [Includes Project transmittal memorandum 3. Issued in loose-leaf form.] † HH 2.6: M 84/6/memo.3
- 7347 Minimum property requirements for mobile home courts, Dec. 1961. [1962.] [82] p. il. (FHA 2424.) [Issued with perforations.] \* Paper, 30c. ● Item 593 L.C. card 61-64544 HH 2.17/3: M 71/961-2
- 7348 Monthly payments to finance home purchases and home improvements, guide for home buyers and owners. [1962.] [2] p. narrow f° folded into oblong 32° (FHA no. 230.) † HH 2.2: H 75/12

### FEDERAL MARITIME COMMISSION

NOTE.—The Federal Maritime Commission was established by Reorganization plan 7 of 1961, effective Aug. 12, 1961.

FMC SP (series).

- 7349 62-3. Remarks by Thos. E. Stakem, chairman, Federal Maritime Commission, to National Association of Lumber Exporters, New Orleans, La., Mar. '21, 1962. [1962.] 3 p. 4° [Processed.] † FMC 1.9: 62-3

### FEDERAL POWER COMMISSION

- 7350 Regulations under Natural gas act, pts. 154 and 157, amend [insert]. [1962.] 2 leaves. (Order no. 242, docket no. R-203 (27 F.R. 1356, Feb. 14, 1962).) † ● Item 439 FP 1.7: G 21/3/958/insert-9
- 7351 — 1 p. (Order no. 243, docket no. R-206, (27 F.R. 1356, Feb. 14, 1962).) † ● Item 439 FP 1.7: G 21/3/958/insert-10

### FEDERAL REGISTER OFFICE, General Services Administration

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1961 pocket supplements for use during 1962 and any completely revised volumes issued in 1962 on a subscription basis at \$110.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 7352 Code of Federal regulations, 1961 supplement to title 3, The President, containing full text of Presidential documents published in Federal register during 1961, with ancillaries and index. [1962.] xx+170 p. il. 4° \* Paper, 60c. ● Item 572  
L.C. card 49-46198 GS 4.108/2: 961
- 7353 — title 14 [Aeronautics and space], pts. 1-19, Revised as of Jan. 1, 1962. [1962.] xx+863 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index.] \* Paper, \$2.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 14/pt.1-19/962
- 7354 — title 14, [Aeronautics and space] pts. 20 to 199, revised as of Jan. 1, 1962. [1962.] xx+593 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 GS 4.108: 14/pt.20-199/962
- 7355 — title 14 [Aeronautics and space], pts. 200 to 399, revised as of Jan. 1, 1962. [1962.] xx+365 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 14/pt.200-399/962
- 7356 — title 14, [Aeronautics and Space], pts. 400 to 599, revised as of Jan. 1, 1962. [1962.] xx+225 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index. Published as special edition of Federal register pursuant to sec. 11 of Federal register act as amended.] \* Paper, 65c. ● Item 572  
L.C. card 49-46198 GS 4.108: 14/pt.400-599/962
- 7357 — title 32 [National defense], pts. 400-589, revised as of Jan. 1, 1962. [1962.] xx+454 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index. Pocket to hold supplements pasted inside of back cover.] \* Fabrikoid, \$3.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 32/pt.400-589/962
- 7358 Cumulative pocket supplement to Code of Federal regulations, title 7, Agriculture, pts. 1-50 as of Jan. 1, 1962. [1962.] xx+182 p. [Title 7, pts. 1-50, revised as of Jan. 1, 1959, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 65c. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt. 1-50/supp.961
- 7359 — title 9, Animals and animal products, as of Jan. 1, 1962. [1962.] xx+186 p. [Title 9, revised as of Jan. 1, 1959, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 65c. ● Item 572  
L.C. card 49-46198 GS 4.108: 9/supp.961
- 7360 — title 16, Commercial practices, as of Jan. 1, 1962. [1962.] xx+89 p. [Title 16, revised as of Jan. 1, 1960, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 45c. ● Item 572  
L.C. card 49-46198 GS 4.108: 16/supp.961
- 7361 — title 18, Conservation of power, as of Jan. 1, 1962. [1962.] xx+41 p. [Title 18, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 35c. ● Item 572  
L.C. card 49-46198 GS 4.108: 18/supp.961

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

Page 51

- 7362 Cumulative pocket supplement to Code of Federal regulations, title 26, Internal revenue, pts. 170-299, as of Jan. 1, 1962. [1962.] xx+98 p. [Title 26, pts. 170-299, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 50c. ● Item 572  
L.C. card 49-46198 GS 4.108:26/pt.170-299/supp.961
- 7363 — title 26, Internal revenue, pts. 300-499, as of Jan. 1, 1962. [1962.] xx+37 p. [Title 26, pts. 300-499, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 35c. ● Item 572  
L.C. card 49-46198 GS 4.108:26/pt.300-499/supp.961
- 7364 — title 26, Internal revenue, pt. 600 to end, as of Jan. 1, 1962. [1962.] xx+17 p. [Title 26, pt. 600 to end revised as of Jan. 1, 1961 supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49-46198 GS 4.108:26/pt.600-end/supp.961
- 7365 — title 27, Intoxicating liquors, as of Jan. 1, 1962. [1962.] xx+5 p. [Title 27, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 30c. ● Item 572  
L.C. card 49-46198 GS 4.108:27/supp.961
- 7366 — title 28, Judicial administration, title 29, Labor, as of Jan. 1, 1962. [1962.] xx+739 p. [Title 28-29, 1949 edition, supplemented with this cumulative pocket supplement brings these titles up to date as of Jan. 1, 1962.] \* Paper, \$2.25. ● Item 572  
L.C. card 49-46198 GS 4.108:28,29/supp.961
- 7367 — title 32, National defense pts, 1-39, as of Jan. 1, 1962. [1962.] xx+100 p. [Title 32, pts. 1-39 revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 50c. ● Item 572  
L.C. card 49-46198 GS 4.108:32/pt.1-39/supp.961
- 7368 — title 36, Parks, forests, and memorials, as of Jan. 1, 1962. [1962.] xx+41 p. [Title 36, revised as of Jan. 1, 1960, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 35c. ● Item 572  
L.C. card 49-46198 GS 4.108:36/supp.961
- 7369 — title 38, Pensions, bonuses, and veterans' relief, as of Jan. 1, 1962. [1962.] xx+410 p. [Title 38, revised 1956, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108:38/supp.961
- 7370 — title 42, Public health, as of Jan. 1, 1962. [1962.] xx+76 p. [Title 42, revised as of Jan. 1, 1960, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 40c. ● Item 572  
L.C. card 49-46198 GS 4.108:42/supp.961
- 7371 — title 50, Wildlife and fisheries, as of Jan. 1, 1962. [1962.] xx+55 p. [Title 50, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement, brings this title up to date of Jan. 1, 1962.] \* Paper, 40c. ● Item 572  
L.C. card 49-46198 GS 4.108:50/supp.961

## FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 7372 48th annual report of Board of Governors of Federal Reserve System covering operations for [calendar] year 1961. n.p. [1962.] vii+217 p. il. †  
L.C. card 15-26170 FR 1.1:961

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7373 Changes in monetary affairs, remarks of C. Canby Balderston, vice chairman, Board of Governors of Federal Reserve System, before 4th annual regional conference of student chapters, Society for Advancement of Management, Fordham University, New York, N.Y. [1962.] [1]+10 p. 4° [Processed.] † FR 1.23: B 19/11
- 7374 Interest rates on time deposits, Mid-Jan. 1962; [prepared by Caroline H. Cagle]. n.p. [1962]. p. 147-151, 4° [Processed. Reprinted from Federal Reserve bulletin for Feb. 1962.] † FR 1.3/a: D 441/9
- 7375 Means of economic progress, [statement of William McChesney Martin, jr., chairman, Board of Governors of Federal Reserve System, before Joint Economic Committee, Jan. 30, 1962]. n.p. [1962]. p. 131-139, 4° [Processed. Reprinted from Federal reserve bulletin for Feb. 1962.] † FR 1.3/a: Ec 74/6
- 7376 Member bank earnings, 1961. Feb. 28, 1962. [2] p.f° (E.5.) [Processed.] † FR 1.11/3: 961-2
- 7377 Monetary expansion during 1961. n.p. 1962. p. 140-146 il. 4° [Processed. Reprinted from Federal Reserve bulletin, Feb. 1962.] † FR 1.3/a: M 746/20
- 7378 Quarterly survey of consumer buying intentions. [1962.] [1]+6 p. il. 4° [Preprinted from Federal reserve bulletin for Mar. 1962.] † FR 1.3/a: C 76/4/962
- 7379 Summary of remarks by George W. Mitchell, member, Board of Governors of Federal Reserve System before Chicago chapter of Robert Morris Associates, Chicago, Ill., Mar. 6, 1962. Mar. 6, 1962. [1]+6 p. 4° [Processed.] † FR 1.23: M 69/2

# FEDERAL SUPPLY SERVICE, General Services Administration

- 7380 April 1962 supplement to Sept. 1961 Stores stock catalog. [1962.] [2]+23 p. 4° [Prices apply to orders received in stores depots Apr. 1-Aug. 31, 1962. Supersedes Nov. 1961 supplement.] † • Item 565-B L.C. card 59-28928 GS 2.10/2: 961/supp.2
- 7381 Federal specifications. • Item 563 GS 2.8:

NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1962 issue of Monthly Catalog under Entry number 3934 and in the March 1962 issue of Monthly Catalog under Entry number 5203.

# FEDERAL TRADE COMMISSION

- 7382 Advertising alert. [Irregular.] † FT 1.24: (date/nos.) No. 1—Nov. 6, 1961—
- 7383 Guides for advertising fallout shelters; adopted Dec. 5, 1961. [1961.] [2]+6 p. [Prepared in cooperation with Office of Civil Defense, Department of Defense and Federal Housing Administration, Housing and Home Finance Agency. Processed.] † FT 1.8/2: Sh 4/2

# FISH AND WILDLIFE SERVICE, Interior Dept.

C.F.S. (series). (Bureau of Commercial Fisheries.) [Processed.] † I 49.8/2: (nos.)

- 7384 2795. Pacific Coast States fisheries, 1960, annual summary. [1962.] 6 p. il. 4°
- 7385 2796. Great Lakes fisheries, 1960, annual summary. [1962.] 13 p. il. 4°
- 7386 2800. Fish sticks and portions, 1961, annual summary. [1962.] 3 p. il. 4°
- 7387 2801. Fisheries of United States, 1960, annual summary. [1962.] 17 p. il. 4°
- 7388 2802. Mississippi River fisheries, 1960, annual summary. [1962.] 9 p. il. 4°

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

•Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## Circulars. [Processed.]

I 49.4: (nos.)

- 7389 127. Progress in 1960, Hawaii area, Biological Laboratory, Honolulu, Hawaii. [Nov. 1961.] cover title, 31 p. il. oblong 8° (Bureau of Commercial Fisheries.) [Text and other illustrations on p. 2 of cover.] †
- 7390 128. Improving sport fishing by control of aquatic weeds [with list of literature cited]; by Eugene W. Surber. 1961. iv+ [51] p. il. 4° (Bureau of Sport Fisheries and Wildlife.) \* Paper, 35c. ● Item 609
- 7391 129. Galveston Biological Laboratory, fishery research, for year ending June 30, 1961 [articles, with list of publications]. July 1961. iii+82 p. il. 4° (Bureau of Commercial Fisheries.) [Processed. Title on cover is: Fishery research, Galveston Biological Laboratory, fiscal year 1961.] †

## Commercial fisheries review, separates. [Processed.] † I 49.10/a: (nos.)

- 7392 618. Application of steaming and vacuum to shucking and cleaning scallops; by Harvey R. Bullis, jr. and Travis D. Love. [1961.] 4 p. 4° [From v. 23, no. 5, May 1961.]
- 7393 633. Aerial fish spotting in United States commercial fisheries [with bibliography]; by James L. Squire, jr. [1961.] 7 p. il. 4°
- 7394 634. Effects of some pesticides on eggs and larvae of oysters (*Crassostrea virginica*) and clams (*Venus mercenaria*); [by] Harry C. Davis. [1962.] p. 8-23 p. il. 4° [From v. 23, no. 12, Dec. 1961.]

## Fishery leaflets. [Processed.] †

I 49.28: (nos.)

- 7395 254. List of fishery associations in United States, compiled in Bureau of Commercial Fisheries. Revised Aug. 1961. [1961.] 13 p. 4°
- 7396 293. List of fishermen's and fish shore workers' unions in United States; compiled in Bureau of Commercial Fisheries. Revised Aug. 1961. [1961.] 8 p. 4°
- 7397 514. List of Special scientific report (nos. 1-67) and Special scientific report, Fisheries (nos. 1-369); compiled by Lola T. Dees. Revised Sept. 1961. [1961.] 35 p. 4° (Bureau of Commercial Fisheries.)
- 7398 520. Biology and methods of controlling starfish, *asterias forbesi* (Desor) [with list of references]; by Victor L. Loosanoff. July 1961 (revised). [1961.] 11 p. il. 4° (Biological Laboratory, Bureau of Commercial Fisheries.)
- 7399 521. Menhaden fishery of United States [with list of literature cited]; by Fred C. June. Aug. 1961. 13 p. il. 4° (Bureau of Commercial Fisheries.)
- 7400 522. Separates from Commercial fisheries review. Sept. 1961. 7 p. 4°
- 7401 524. Cephalopods: Cuttlefish, octopuses, squids [with list of references]; by Lola T. Dees. Sept. 1961. 10 p. il. 4° (Bureau of Commercial Fisheries.)
- 7402 526. Sturgeons [with list of references; by Lola T. Dees]. Sept. 1961. [1]+i+8 p. il. 4° (Bureau of Commercial Fisheries.)
- 7403 528. How about the new marine oils? [1962.] cover title, [8] p. il. 4° ([Bureau of Commercial Fisheries.]) [Text on p. 2 of cover.]
- 7404 532. Advance report on fisheries of United States, 1961; by E. A. Power. Jan. 1962. 25 p. 4° (Bureau of Commercial Fisheries.)

## [Refuge leaflets.] [Processed.] †

I 49.44: (nos.)

- 7405 31. Bitter Lake National Wildlife Refuge. [1958, revised 1961.] [1961.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7406 40-A. Brigantine National Wildlife Refuge, Holgate Unit. [Oct. 1961.] [2] p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7407 92. National wildlife refuges in region 6. [Aug. 1961.] 8 p. il. 4° ([Bureau of Sport Fisheries and Wildlife.])
- 7408 93. Erie National Wildlife Refuge. [Sept. 1961.] [2] p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7409 94. Sanibel National Wildlife Refuge. [Sept. 1961.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7410 95. Long Lake National Wildlife Refuge. [Sept. 1961.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7411 96. National wildlife refuges in North Central Region, region 3. [Nov. 1961.] 10+[2] p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7412 97. Lostwood National Wildlife Refuge. [Nov. 1961.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7413 303. Mammals of Okefenokee National Wildlife Refuge. [Sept. 1961.] 4 p. 4°

## Special scientific reports: Fisheries (series). †

I 49.15/2: (nos.)

- 7414 381. Oceanographic observations in Bristol Bay and Bering Sea 1939-41 (USCGT Redwing) [with list of literature cited]; by Felix Favorite, John W. Schantz and Charles R. Hebard. July 1961. iii+323 p. il. 4° (Bureau of Commercial Fisheries.) [Contribution no. 21 to research conducted with approval of United States Section of International North Pacific Fisheries Commission. Text on p. 2 of cover.]
- 7415 385. Sea surface temperature monthly average and anomaly charts northeastern Pacific Ocean, 1947-58 [with list of literature cited]; by James H. Johnson. Aug. 1961. iii+56 p. il. 4° (Bureau of Commercial Fisheries.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7416 390. Seasonal occurrence of marine fishes in 4 shore habitats near Beaufort, N.C., 1957-60 [with list of literature cited]; by Marlin E. Tagatz and Donnie L. Dudley. Aug. 1961. iii+19 p. il. 4° (Bureau of Commercial Fisheries.)
- 7417 393. Menhaden eggs and larvae from M/V Theodore N. Gill cruises, South Atlantic Coast of United States, 1953-54 [with list of literature cited]; by John W. Reintjes. Sept. 1961. iv+7 p. il. 4° (Bureau of Commercial Fisheries.)
- 7418 396. Oceanographic and biological data, Hawaiian waters, Jan.-Oct. 1959 [with list of literature cited]; by Kenneth Sherman and Robert P. Brown. Dec. 1961. iv+71 p. il. 4° (Bureau of Commercial Fisheries.)
- Wildlife (series). [Processed.] † I 49.15/3:(nos.)
- 7419 55. Waterfowl harvest in United States during 1960-61 hunting season; by Earl L. Atwood and Clinton F. Wells, jr. June 1961. ii+20 p. 4° (Bureau of Sport Fisheries and Wildlife.) [Illustration on p. 1 of cover.]
- 7420 59. Wood duck banding program, progress report, 1959-60 [with list of literature cited]; prepared by Charles F. Kaczynski and Aelred D. Geis. Sept. 1961. iii+41 p. 4° (Bureau of Sport Fisheries and Wildlife.) [Illustration on p. 1 of cover.]
- 7421 60. Pre-hunting-season banding of mallards and black ducks, progress report, 1959-60 [with list of literature cited]; prepared by Robert I. Smith and Aelred D. Geis. Sept. 1961. iii+29 p. 4° (Bureau of Sport Fisheries and Wildlife.) [Illustration on p. 1 of cover.]
- 7422 61. Waterfowl status report, 1961 [with list of literature cited]; compiled by Walter F. Crissey. Oct. 1961. iv+122 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Illustrations on front cover.]
- 7423 62. Red junglefowl and kalij pheasants [with list of references]; by Gardiner Bump and Wayne H. Bohl. Sept. 1961. vi+41 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7424 63. Study of experimental sandhill crane hunting season in New Mexico during Jan. 1961 [with list of references cited]; compiled by Erwin L. Boeker, John W. Aldrich, and William S. Huey. Aug. 1961. iii+24 p. (Bureau of Sport Fisheries and Wildlife.)
- Wildlife leaflets. [Processed.] † I 49.13:(nos.)
- 7425 269. How to control vagrant cats. Revised Jan. 1962. [1962.] 2+[1] p. il. 4°
- 7426 427-A. 1961 status of nation wildlife refuges. [Nov. 1961.] [2] p. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7427 438. Publications on national wildlife refuges, 1961. [Sept. 1961.] 4 p. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7428 439. 1961, address list of refuge managers. Sept. 1961. 8 p. 4° (Bureau of Sport Fisheries and Wildlife.)
- 7429 440. Big game inventory for 1960; compiled in Bird and Mammal Laboratories, Branch of Wildlife Research, Bureau of Sport Fisheries and Wildlife. Sept. 1961. 4 p. 4°

# FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

- 7430 Building foreign markets, summary of remarks by Gerald E. Tichenor, deputy administrator, Foreign Agricultural Service, before Iowa Turkey Federation, Des Moines, Iowa, Dec. 13, 1961. [1961.] 10 leaves, 4° [Processed.] † A 67.13: T 43/2
- [Foreign Agricultural Service, miscellaneous] FAS-M-(series). † A 67.26:(nos.)
- 7431 120. Japan's oilseed and fats and oils industry [with bibliography; by Calvin C. Spilsbury]. Oct. 1961. iv+52 p. il. 4° L.C. card Agr 62-115
- 7432 127. U.S. grain exports under Government programs, 1960-61, wheat and flour, coarse grains, rice. Feb. 1962. 9 p. 4° [Processed.]
- 7433 Prospects for more foreign trade for Florida agriculture, remarks of Raymond A. Ioanes, deputy administrator, Foreign Agricultural Service, Department of Agriculture, before Florida Farm Bureau Federation, Miami Beach, Fla., Nov. 6, 1961. [1961.] 12 p. 4° [Processed.] † A 67.13: Io 1/12
- 7434 Review of policies to expand and demand for farm products (policies to maximize food use at home and abroad), paper presented by Raymond A. Ioanes, deputy administrator, Foreign Agricultural Service, Department of Agriculture, at 2d annual Farm Policy Review Conference, North Carolina State College, Raleigh, N.C., Nov. 29, 1961. [1961.] 23 p. 4° [Processed.] † A 67.13: Io 1/13

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

- 7435 What is Foreign Agricultural Service? [Jan. 1962.] [4] p. 4° [Processed.] †  
A 67.2: F 76/962

## FOREST SERVICE, Agriculture Dept.

- 7436 1961 annual report, Central States Forest Experiment Station. [1962.] [4]+57 p. il. [Processed.] †  
L.C. card 53-33228 A 13.68/1: 961

- 7437 Forest Products Laboratory, Madison 5, Wis., list of publications July 1 to Dec. 31, 1961. [1962.] 11 p. † A 13.27/8: 961/2

- 7438 Guide to seedling identification for 25 conifers of Pacific northwest; by Jerry F. Franklin. Sept. 1961. [2]+65 p. il. (Pacific Northwest Forest and Range Experiment Station.) [Text on p. 2 of cover.] †  
A 13.62/12: Se 3

- 7439 8th Northeastern Forest Tree Improvement Conference, proceedings, New Haven, Conn., Aug. 18-19, 1960 [with list of references]. 1961. cover title, [1]+57 p. il. 4° [Processed. Text and another illustration on p. 1 and 2 of cover.] †  
L.C. card 57-58582 A 13.2: N 81

## Pacific Northwest, Forest and Range Experiment Station: Research notes. [Processed.] † A 13.66/7: (nos.)

- 7440 212. Evaluation of lithographed forest stereograms; by David A. Bernstein. Oct. 1961. 4 p. 1 pl. 4°

- 7441 213. Soil moisture depletion in 3 lodgepole pine stands in northeastern Oregon; by Daniel M. Bishop. Oct. 1961. 2 p. il. 4°

- 7442 214. Aerial photo volume tables for Douglas-fir in Pacific Northwest; by Robert B. Pope. Nov. 1961. 8 p. 4°

## Pacific Southwest Forest and Range Experiment Station: Research notes. [Processed.] † A 13.62/7: (nos.)

- 7443 186. Ryegrasses for southern California fuel-breaks; by George C. Edmundson and Donald R. Cornelius. Aug. 1961. 6 p. il. 4°

- 7444 189. Larger meltwater flows come later; [by] Arnold Court. Sept. 1961. 8 p. il. 4°

- 7445 190. Seed distribution in swath from helicopter sowing; by George C. Edmundson, Lisle R. Green, Jay R. Bentley. Sept. 1961. 8 p. il. 4°

## — Technical papers. [Processed.] † A 13.62/10: (nos.)

- 7446 59. Measuring recreation use of national forests [with list of literature cited]; by Leslie F. Marcus, Ernest M. Gould, jr., Richard L. Bury. June 1961. cover title, [1]+26 p. il. 4° [Text on p. 2 of cover.]

- 7447 61. Seed spotting with endrin-treated Douglas-fir seed in northwestern California [with list of literature cited; by] Douglass F. Roy. Aug. 1961. cover title, [1]+12 p. il. 4°

## Rocky Mountain Forest and Range Experiment Station: Research notes. [Processed.] † A 13.69/8: (nos.)

- 7448 65. Guides for pruning dwarfmistletoe-infected lodgepole pine branches; by Frank G. Hawksworth and Norman E. Johnson. Dec. 1961. 4 p. 4°

- 7449 66. Seed size, germination dates, and survival relationships of ponderosa pine in Southwest; by M. M. Larson. Dec. 1961. 4 p. il. 4°

- 7450 68. Simple device for measuring fluctuations in shallow ground-water wells; by Howard L. Gary. Dec. 1961. 2 p. il. 4°

## — Station paper. [Processed.] †

- 7451 67. Instructions for maintenance and adjustment of FW-1 water-level recorders; by Earl F. Aldon. Dec. 1961. [1]+14 p. il. 4° [Central headquarters maintained in cooperation with Colorado State University, Fort Collins.]

## Southeastern Forest Experiment Station: Forest survey release. [Processed.] †

- 7452 58. Timber trends in Southeast; by Robert W. Larson, Agnes C. Nichols, and Marcus H. Goforth. Nov. 1961. cover title, [2]+16 p. il. 4° [Text on p. 2 of cover.] A 13.63/7: 58

## — Station paper. [Processed.] †

- 7453 134. Tests on direct seeding of oak in Piedmont and Southern Appalachians of North Carolina [with list of literature cited]; by Earl R. Sluder, David F. Olson, jr., and Tim W. Jarrett. Nov. 5, 1961. cover title, 12 p. il. 4°  
A 13.63/9: 134

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## GENERAL ACCOUNTING OFFICE

GAO manual for guidance of Federal agencies [titles 1-9]. [Issued in loose-leaf form.] \*Paper, \$14.50 (including basic manual and supplementary service); \$3.00 additional for foreign mailing.

GA 1.6/10: 957/trans. (nos.)

- 7454 title 5. Transportation, transmittal sheet 5-12; Feb. 1, 1962. [1962.] 2+  
[16] p.
- 7455 title 5. Transportation, transmittal sheet 5-13; Feb. 15, 1962. [1962.] 2+  
[20] p.
- NOTE.—Title 5 is sold separately on a subscription basis. \*Paper, \$2.25 (including supplementary service); 75c. additional for foreign mailing.
- 7456 title 9. Accounting forms, transmittal sheet 9-13; Feb. 1, 1962. [1962.] 2+  
[16] p.
- 7457 Report to Congress of United States: Report on overcharges by Shipbuilding Division of Bethlehem Steel Company, Quincy, Mass., for materials and supplies acquired for use under Government cost-type contracts; by Comptroller General of United States. Feb. 1962. [3]+14 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60726 GA 1.13: Sh 6/4
- 7458 — Review of education and training programs for Korean conflict veterans and for war orphans, Veterans Administration, fiscal year 1960; by Comptroller General of United States. Feb. 1962. [4]+28 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 61-60639 GA 1.13: Ed 8/2
- 7459 — Review of policies and procedures for controlling and sharing costs of slum clearance and urban renewal projects, Urban Renewal Administration, Housing and Home Finance Agency, June 1961; by Comptroller General of United States. Mar. 1962. [4]+30 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60895 GA 1.13: Sl 7/2
- 7460 — Review of procurement and storage of general-use hand tools for Air Force by General Services Administration; by Comptroller General of United States. Feb. 1962. [4]+17 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60688 GA 1.13: H 19/2
- 7461 — Review of selected activities of Federal-aid highway program in Tennessee, Bureau of Public Roads, Department of Commerce; by Comptroller General of United States. Feb. 1962. [4]+37 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60689 GA 1.13: H 53/5
- 7462 — Review of selected rural delivery service activities, Post Office Department; by Comptroller General of United States. Mar. 1962. [3]+42 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60814 GA 1.13: R 88
- 7463 — Review of supply management of ship repair parts by Ships Parts Control Center, Mechanicsburg, Pa., Department of Navy; by Comptroller General of United States. [1962.] [3]+36 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60903 GA 1.13: Sh 6/3
- 7464 — Selective examination of payments made for construction of facilities and installation of equipment under Department of Air Force contracts negotiated with Air Products, Incorporated, Allentown, Pa., by Comptroller General of United States. Feb. 1962. [4]+16 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60687 GA 1.13: Ai 7/17

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## GENERAL SERVICES ADMINISTRATION

- 7465 Inventory report on real property owned by United States throughout world as of June 30, 1961. [1962.] [1]+vi+70 p. il. \* Paper, 25c.  
 ● Item 559-A  
 L.C. card 57-44028 GS 1.15: 961

## GEOGRAPHIC NAMES BOARD, Interior Dept.

### Gazetteer.

- 7466 58. Southern Vietnam and South China Sea, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Nov. 1961 [published 1962]. [2]+x+248 p. oblong 8° \* Paper, \$1.25. ● Item 617  
 L.C. card 62-60762 I 33.8: 58

## GEOLOGICAL SURVEY, Interior Dept.

### Bulletins. ● Item 620

I 19.3: (nos.)

- 7467 1082-M. Bentonite deposits of northern Black Hills district, Wyoming, Montana, and South Dakota [with list of references cited]; by Maxwell M. Knechtel and Sam H. Patterson. 1962. vi+893-1030+iii p. il. 6 pl. tab., 2 pl. and tab are in pocket. [Contributions to economic geology. Investigation of district that has supplied most of the gel-forming sodium-type bentonite produced to date in United States. One plate is colored. Includes title page and contents of Bulletin 1082.] \* Paper, \$2.00.
- 7468 1099-A. Uranium-bearing coal in central part of Great Divide Basin [with list of literature cited]; by George N. Pipiringos. 1961. vi+104 p. il. 5 pl. in pocket. [Uranium-bearing coal in Great Divide Basin, Sweetwater County, Wyo. Prepared on behalf of Atomic Energy Commission and published with permission of Commission. One plate is colored.] \* Paper, \$2.25.

### Circular.

- 7469 456. Estimated use of water in United States, 1960 [with selected references]; by K. A. Mackichan and J. C. Kammerer. 1961 [published 1962]. iii+44 p. il. 4° [Processed.] †  
 L.C. card GS 57-212 I 19.4/2: 456

### Professional papers. ● Item 624

I 19.16: (nos.)

- 7470 338. Geology and ore deposits of East Shasta copper-zinc district, Shasta County, Calif. [with selected bibliography]; by John P. Albers and Jacques F. Robertson. 1961. vi+108 p. il. 23 pl., 16 are in portfolio, 4° [Prepared in cooperation with California Department of Natural Resources, Division of Mines. Some of the plates are colored.] \* Paper, \$5.00.  
 L.C. card GS 62-186
- 7471 353. Beryl resources of New Hampshire [with list of literature cited]; by James J. Page and David M. Larrabee. 1962. iv+49 p. il. 16 pl. in pocket, 4° [Prepared on behalf of Atomic Energy Commission, and in part in cooperation with New Hampshire State Planning and Development Commission. Plates are colored.] \* Paper, \$4.00.  
 L.C. card GS 62-191

- 7472 Summary of provisional flood discharges in southern Idaho for flood of Feb. 1962, special release from Boise district office. Mar. 6, 1962. 1 p. oblong 8° (Water Resources Division.) [Processed. Provisional, subject to revision.] † I 19.2: F 65/3

### Water-supply papers. ● Item 625

I 19.13: (nos.)

- 7473 1329-B. Waterpower resources of Willson River basin, Oreg. [with list of references cited], by Donald W. Neal; with section on Geology, by David L. Gaskill. 1961. iv+31-62 p. il. 1 pl. in pocket. [Waterpower resources of United States. Discussion of possibilities for developing potential power of the river. \* Paper, 55c.]
- 7474 1529. Waterpower resources near Petersburg and Juneau, southeastern Alaska [with list of references cited]; by F. A. Johnson. 1962. v+102 p. il. [Discussion of potential development of power on 12 Alaska streams.] \* Paper, 45c.
- 7475 1539-N. Ground-water resources of Hamilton County, Nebr. [with list of selected references]; by C. F. Keech, with section on Chemical quality of water, by P. G. Rosene. 1962. v+64 p. il. 2 pl. in pocket. [Prepared in cooperation with Conservation and Survey Division, University of Nebraska. Contributions to hydrology of United States.] \* Paper, \$1.00.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

- 7476 1547. Inventory of published and unpublished sediment-load data, United States and Puerto Rico, 1950-60; compiled by K. F. Harris. 1962. v+117 p. ll. [Prepared in cooperation with Subcommittee on Sedimentation, Inter-Agency Committee on Water Resources. Includes list of sources of data. Supplements Federal Inter Agency River Basin Committee Sedimentation bulletin 1, Inventory of published and unpublished sediment-load data in United States, published Apr. 1949; and 4, Supplement, 1946-50, published Apr. 1952.] \* Paper, 50c.  
L.C. card GS 62-194
- 7477 1616. Ion-exchange minerals and disposal of radioactive wastes, survey of literature [with bibliography]; by B. P. Robinson. 1962. vi+132+ [1] p. ll. \* Paper, 55c.  
L.C. card GS 62-180

## HOUSING AND HOME FINANCE AGENCY

- 7478 Labor's role in better housing, address by Jack T. Conway, deputy administrator, Housing and Home Finance Agency, before Los Angeles County Federation of Labor, AFL-CIO, Los Angeles, Calif., Mar. 14, 1962. [1962.] 9 p. 4° [Processed.] † HH 1.7: C 76/2
- 7479 Urban development and law, address by Milton P. Semer, General Counsel, Housing and Home Finance Agency before Chicago Chapter of Federal Bar Association, Chicago, Ill., Feb. 27, 1962. [1962.] 14 p. 4° [Processed.] † HH 1.7: Se 5

## HYDROGRAPHIC OFFICE (Navy), Defense Dept.

- H.O. publications. ● Item 378 (Rev. 1957) D 203.22:(nos.)
- 7480 15. Change 7, Dec. 30, 1961 to Sailing directions for northern Canada, 2d edition, 1951. 1962. [96] p. ll. 4° [Formerly no. 77. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 7481 40. Change 4, Dec. 16, 1961, to sailing directions for northern and eastern shores of Skagerrak, 1st edition, 1955. 1961. [104] p. ll. 4° [Formerly no. 140. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 7482 60. Change 8 Jan. 13, 1962, to sailing directions for southeast coast of Africa, 4th edition, 1951. 1962. [158] p. ll. 4° [Formerly no. 156. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 7483 112. List of lights and fog signals: Islands of Pacific and Indian Oceans, Australia, Asia, and east coast of Africa, pt. 4; Dec. 9, 1961. 2d edition. 1962. [61] p. 4° [Formerly H.O. 31. Includes list of effective pages and Notice to mariners no. 49 of 1961. Issued in loose-leaf form.] † Paper, 40c.  
L.C. card 7-24405

## IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 7484 Special naturalization benefits for veterans, wives and husbands of United States citizens, children of United States citizens. [Revised Oct. 20, 1961]. [1961.] 16 p. narrow 8° (Form N-18.) \* Paper, 10c. ● Item 725  
L.C. card 53-36442 J 21.2: N 21/3/961-2

## INFORMATION OFFICE, Agriculture Dept.

- Congressional lists. † ● Item 91 A 21.9/8:(nos.)
- 7485 1. [List of publications available for distribution by Members of Congress, Mar. 1962.] [1962.] 8 p.
- 7486 3. Publications available for distribution by Members of Congress to homemakers and residents of cities and towns; Mar. 1962. 1962. 1 p. oblong 8°
- 7487 State films on agriculture, produced by or for State colleges, universities and State agencies; [compiled by Motion Picture Service]. [Revised Jan. 1962.] [1962.] cover title, ii+86 p. † ● Item 90  
L.C. card 62-60841 A 21.2: F 48/2/962

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated



# INTERDEPARTMENTAL COMMITTEE ON NUTRITION FOR NATIONAL DEFENSE

- 7488 4th Armed Forces International Nutrition Conference, Washington, Denver, Chicago, Aug. 24-31, 1960 [with delegates from] Iran, Pakistan, Turkey, United Kingdom, United States, Brazil, Chile, Colombia, Ecuador, Ethiopia, Germany, Guatemala, Peru, The Philippines, Spain, Taiwan, Vietnam [with lists of references]. [1962.] xiv+210 p. il. † National Institutes of Health, Bethesda 14, Md. ● Item 1067-F  
L.C. card 60-62482 Y 3.In 8/13: 9/960

## INTERIOR DEPARTMENT

### Conservation bulletin.

- 7489 39. America's department of natural resources. [1962.] cover title, 48 p. il. [Text on p. 2-4 of cover. Formerly Conservation of our natural resources.] \* Paper, 25c. ● Item 601 I 1.72: 39/3  
L.C. card 62-60781
- 7490 Remarks by Secretary of Interior Stewart L. Udall at 26th annual convention, National Wildlife Federation, Denver, Colo., Mar. 9, 1962. [1962.] 9 leaves, 4° [Processed.] † I 1.68: Ud 1/5
- 7491 Remarks of Secretary Stewart L. Udall at dedication of Saline Water Conversion Demonstration Plant, San Diego, Calif., Mar. 10, 1962. [1962.] 3 leaves, 4° [Processed.] † I 1.68: Ud 1/6
- 7492 1961 report, Secretary of Interior, Stewart L. Udall, fiscal year 1961. [1962.] 76 p. il. [Title on cover is: Resources for tomorrow, 1961 report. From 1961 Annual report, Secretary of Interior.] \* Paper, 30c. L.C. card 57-31367 I 1.1/a: R 312/7
- 7493 Saline water conversion demonstration plant: San Diego, Calif. [1962.] [8] p. il. (Office of Saline Water.) † ● Item 604-A I 1.87/2: Sa 5d
- 7494 — Webster, S. Dak. [1962.] 8 p. il. (Office of Saline Water.) † ● Item 604-A I 1.87/2: W 39
- Saline water research and development progress report. [Processed.]
- 7495 47. New process for production of fresh water from sea water; by Hans Svance and [others]. June 1961. [92] p. il. 4° Φ Paper, \$2.25 (PB 171840). L.C. card 62-60868 I 1.88: 47

## INTERNAL REVENUE SERVICE, Treasury Dept.

- 7496 Looseleaf regulations system: Service 1, Income tax, transmittal 11. Mar. 2, 1962. [13] p. ● Item 961 T 22.19/3: 1/trans.11  
NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$10.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 7497 — Service 4, Excise taxes, transmittal 8. Feb. 16, 1962. [53] p. 4° ● Item 961 T 22.19/3: 4/trans.8  
NOTE.—Service 4 consists of pts. 40-50 and 148-152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$5.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- Title 26, Code of Federal regulations, pt. ● Item 961 T 22.17/3: (nos.)
- 7498 250. Liquors and articles from Puerto Rico and Virgin Islands. Revised as of Jan. 1, 1962. [1962.] cover title, 46 p. (Publication 224 (rev. 1-62).) \* Paper, 20c. L.C. card 62-60644
- 7499 285. Manufacture of cigarette papers and tubes. [1962.] cover title, 10 p. 4° (Publication 452 (10-61).) \* Paper, 20c. L.C. card 62-60899

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

INTERNATIONAL BUSINESS OPERATIONS BUREAU,  
Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Business Operations and the Bureau of International Programs under the direct supervision of the Assistant Secretary of Commerce for International Affairs. These two bureaus replace the Bureau of Foreign Commerce.

- 7500 Business opportunities in Nigeria, report of Department of Commerce, U.S. Trade and Investment Mission to Nigeria, Sept. 16–Nov. 4, 1961. [1962.] [2]+17 p. il. 4° (Trade Missions Division.) [Processed. Text and other illustrations on p. 2–4 of cover.] † Paper, 25c. L.C. card 62–60699 C 48.9: N 56
- 7501 Investment climate in Pakistan, report of Department of Commerce, U.S. investment development mission to Pakistan, Nov. 6–Dec. 15, 1961. [1962.] [3]+31 p. il. 4° (Trade Missions Division.) [Processed. Includes list of other publications on Pakistan. Text and other illustration on p. 2–4 of cover.] † Paper, 25c. C 48.9: P 17
- 7502 Wanted, volunteer businessmen to carry trade proposal abroad, experts in machinery, machine tools, automation, food marketing, building materials sought. [1962.] 2 p. il. 4° (International Affairs; [USCOMM–DC–52295.]) [Processed. Reprint from Foreign commerce weekly, Feb. 5, 1962.] † C 42.8/a: V 88

INTERNATIONAL COOPERATION ADMINISTRATION, State Dept.

NOTE.—The International Cooperation Administration was terminated by Executive order 10973 of Nov. 3, 1961.

- 7503 Latin American USOMs seminar on agrarian reform, report of ICA seminar held in Santiago, Chile, Feb. 21–24, 1961. [1961.] [205] p. il. 4° [Processed.] † L.C. card 62–60912 S 17.2: Ag 8

INTERNATIONAL PROGRAMS BUREAU, Commerce Dept.

NOTE.—The Secretary of Commerce, on August 8, 1961, established the Bureau of International Programs and the Bureau of International Business Operations under the direct supervision of the Assistant Secretary of Commerce for International Affairs. These two bureaus replace the Bureau of Foreign Commerce.

- 7504 Sending gift packages to Germany. [Jan. 1962.] 4 p. 4° [Processed.] † Paper, 10c. C 49.9: G 31/962
- World trade information service: pt. 1, Economic reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$3.75 additional for foreign mailing; single copy each 15c. (1–3 yr. subs.). ● Item 231–B C 49.8/1: (nos.)
- 7505 61–77. Basic data on economy of Iceland [with bibliography; prepared by Edward J. Chesky]. [Dec. 1961.] 15 p. il. 4° [Supersedes pt. 1, no. 57–67, July 1957.]
- 7506 62–2. Residence and business rights of aliens in Fed. Rep. of Germany and West Berlin. [Feb. 1962.] 4 p. 4° [Supersedes pt. 1, no. 59–9, Feb. 1959.]
- World trade information service: pt. 2, Operations reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$5.00 additional for foreign mailing; single copy, each 10c. (1–3 yr. subs.). ● Item 231–B C 49.8/2: (nos.)
- 7507 61–93. Licensing and exchange controls, Brazil; [prepared by James Michael von Stroebel]. [Dec. 1961.] 8 p. 4° [Supersedes pt. 2, no. 60–41, Aug. 1960.]
- 7508 61–94. Licensing and exchange controls, Ecuador; [prepared by Lawrence J. Camella]. [Dec. 1961.] 4 p. 4° [Supersedes pt. 2, no. 59–23, Mar. 1959.]
- 7509 62–2. Preparing shipments to Republic of South Africa, [prepared by Kenneth L. Fernandez]. [Jan. 1962.] 8 p. 4° [Supersedes Preparing shipments to Union of South Africa, pt. 2, no. 61–67, Sept. 1961.]
- 7510 62–3. Preparing shipments to Ethiopia, documents needed, labeling and marking, entry and warehousing, customs procedures; [prepared by Martin Jacobs]. [Jan. 1962.] 4 p. 4° [Supersedes pt. 2, no. 57–20, Feb. 1957.]

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## World trade information service: pt. 2—Continued

- 7511 62-5. Living conditions in Nicaragua; [prepared in American Republics Division, Office of Regional Economics]. [Jan. 1962.] 9 p. il. 4°
- 7512 62-6. Preparing shipments to United Kingdom, documents needed, labeling and marking, entry and warehousing, customs procedures; [prepared by Deane M. Black]. [Jan. 1962.] 7 p. 4° [Supersedes pt. 2, no. 59-9. Jan. 1959.]

World trade information service: pt. 3, Statistical reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 20c. (1-3 yr. subs.). ● Item 231-B

- 7513 62-5. Total export and import trade of United States Jan.-Nov. 1961; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Feb. 1962.] 12 p. il. 4° C 49.8/3: 62-5

## INTERSTATE COMMERCE COMMISSION

- 7514 Carload waybill statistics, 1960: State-to-State distribution, products of agriculture, traffic and revenue, 1 percent sample of terminations in 1960. Dec. 1961. [1]+iv+84 p. 4° (Statement SS-2, 1960; Bureau of Transport Economics and Statistics.) [Processed.] †  
L.C. card 61-20657 IC 1.23/10: 960

- 7515 Cost of transporting freight by class 1 and class 2 motor common carriers of general commodities, Middle Atlantic region, 1960; prepared by Cost Finding Section. Feb. 1962. cover title, ii+52 p. 4° (Statement 1-62; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] \* Paper, 35c.  
● Item 682-A  
L.C. card A 62-9256 IC 1 acco.2: F 88/6/960

- 7516 Decisions of Interstate Commerce Commission, (finance reports), Dec. 1957-Jan. 1959. 1960 [published 1962]. xxx+875 p. (Interstate Commerce Commission reports, v. 75, Motor carrier cases.) \* Cloth, \$4.00  
● Item 688  
L.C. card 8-30656 IC 1 mot.8: 75

- 7517 Freight revenue and wholesale value at destination of commodities transported by class 1 line-haul railroads, 1959; [prepared by Cora D. Croft]. Oct. 1961. cover title, ii+41 p. il. 4° (Statement 6112, file no. 18-C-23; Bureau of Transport Economics and Statistics.) [Last page, printed on inside of back cover. This study, issued as information, has not been adopted by Interstate Commerce Commission.] †  
L.C. card A 45-4045 IC 1.29: 959

- 7518 Indexes of average freight rates on railroad carload traffic, 1952-60. Jan. 1962. [3]+12 p. il. 4° (Statement R1-1, 1952-60; Bureau of Transport Economics and Statistics.) [Processed.] †  
L.C. card A 51-9673 IC 1.27: 960

Motor carrier accident investigation report. [Processed.] †

- 7519 61. Arizona-Pacific Tank Lines accident of July 7, 1961 near Wickenburg, Ariz. [1962.] [1]+8 p. il. 4° (Bureau of Motor Carriers, Section of Motor Carrier Safety.) IC 1.mot.18: 61

- 7520 Outstanding careers for attorneys. [1962.] cover title, 8 p. † ● Item 674 IC 1.2: At 8

Railroad accident investigation reports. [Processed.] †  
IC 1 acci.5: (nos.)

- 7521 3921. Baltimore and Ohio Railroad Company, Bridgeville, Ohio, July 29, 1961. [1961.] 9 p. il. 1 pl. 4°
- 7522 3923. Atchison, Topeka and Santa Fe Railway Company, Anaheim, Calif., Aug. 1, 1961. [1962.] 9 leaves, il. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## JOINT PUBLICATIONS RESEARCH SERVICE

NOTE.—Unless otherwise indicated, photocopies of reports of the Joint Publications Research Service may be purchased from Photoduplication Service, Library of Congress, Washington 25, D.C. (price upon application).

Publications carrying SS-C are distributed for scholarly uses to libraries which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee on Contemporary China of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to Social Science Research Council, 230 Park Avenue, New York 17, N.Y.

Publications carrying SS-E and SS-R are distributed for scholarly uses to libraries which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee for Slavic Studies of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to the American Council of Learned Societies, 345 East 46th Street, New York 17, N.Y.

## JPRS (series). [Processed.]

Y 3.J 66: 13/(nos.)

- 7523 3011. Offset press, Hungary, translation. Feb. 19, 1960. [1]+4+[1] leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31061).
- 7524 3032. Crime detection with aid of script analysis, Switzerland. Mar. 10, 1960. [2]+9 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31069).
- 7525 3092. Pharmacological symposium, Czechoslovakia. Mar. 21, 1960. [2]+19 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31088).
- 7526 3229. Ten best scientists in Japan today. May 5, 1960. [2]+14 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31142).
- 7527 3291. Bulgarian Academy of Sciences [with bibliography]. May 24, 1960. [2]+90 p. 4°  $\Phi$  Paper, \$2.25 (OTS: 60-31180).
- 7528 3372. Hungarian scientific personalities. June 6, 1960. [2]+11 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31233). [An errata, 1 p. was issued also.]
- 7529 3418. Problem of radiological protection, Poland; by W. Zawadowski. June 17, 1960. [2]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 60-31290).
- 7530 3465. North Vietnam government report on 1960 State plan before national assembly; by Nguyen Duy Trinh. June 29, 1960. [2]+23 p. 4°  $\Phi$  Paper, 75c. (OTS: 60-31310).
- 7531 3468. Chemical analysis of writing in ink, Netherlands [with list of references]. June 30, 1960. [2]+14 p. 1l. 4°  $\Phi$  Paper, 50c. (OTS: 60-31312).
- 7532 3486. Bulletin of University of Belgrade. June 30, 1960. [2]+a-b+72 p. 4°  $\Phi$  Paper, \$2.00 (OTS: 60-31337).
- 7533 3560. Tasks of Czechoslovak public health service in 3d 5-year plan; by Josef Plojhar. July 20, 1960. [2]+16 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31409).
- 7534 3619. Hungarian investigations in cybernetics; by Rezso Tarjan. July 27, 1960. [2]+20 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31459).
- 7535 3657. Brief review of research being conducted at Military Institute of Hygiene and Epidemiology in Warsaw; by Sw. Aug. 3, 1960. [2] p.+5 leaves, 1l. 4°  $\Phi$  Paper, 50c. (OTS: 60-31635).
- 7536 3694. Separation of isotopes in ultracentrifuge, Poland [with bibliography]; by Anatol Selecki. Aug. 12, 1960. [2]+19 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31667).
- 7537 3697. Ministerial council order number 816 of May 22, 1960 on establishment of regulations for scientific institutes under departments, Bulgaria. Aug. 19, 1960. [2]+10 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31668).
- 7538 3698. Professor Nikola Minkov Ivanov, Bulgaria. Aug. 12, 1960. [2] p.+2 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31675).
- 7539 3774. Progress in Hungarian meteorology. Sept. 2, 1960. [2] p.+7 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31728).
- 7540 3777. On 60th birthday of Jiri Kot'atko, Czechoslovakia; by Ladislav Sobotka. Sept. 2, 1960. [2] p.+5 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31731).
- 7541 3778. Biography of Tadeusz Tempka, Poland; by Mieczyslaw Kubiczek. Sept. 2, 1960. [2]+10 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31732).
- 7542 3779. Biography of Mieczyslaw Michalowicz, Poland; by Antonina Sokolowska-Dekowa. Sept. 2, 1960. [2]+6 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31733).
- 7543 3790. Current organization and activities of Polish Academy of Sciences (1959). Aug. 31, 1960. [2]+a+191 p. 4°  $\Phi$  Paper, \$3.00 (OTS: 60-31694).
- 7544 3864. Polish long-range plan (1961-75) and 5-year plan (1961-65) for scientific research in agricultural technology; by Wincenty Zarembo. Sept. 14, 1960. [2]+27 p. 4°  $\Phi$  Paper, 75c. (OTS: 60-31748).
- 7545 3894. Astronomic-geodetic highlights from Soviet Union, Austria; by K. Ledersteger. Sept. 12, 1960. [2]+6 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31759).
- 7546 3907. Characteristics of law on method for financing scientific establishments, Yugoslavia. Sept. 15, 1960. [2]+3 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31763).
- 7547 3908. Federal fund for scientific work, Yugoslavia; by B. S. Sept. 15, 1960. [2] p.+4 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31764).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS(series)—Continued

- 7548 3948. Foreign developments in information processing and machine translation. Sept. 22, 1960. [2]+a+11 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31780).
- 7549 3957. New point locating system for high-current underground cable, Germany; by Hans Henneberg. Sept. 23, 1960. [2]+13 p. il. 4°  $\Phi$  Paper, 50c. (OTS: 60-31782).
- 7550 3972. Hungarian public health developments in past 15 years. Sept. 27, 1960. [2]+a+40 p. 4°  $\Phi$  Paper, \$1.25 (OTS: 60-31789).
- 7551 3976. Italian and French articles on reporting handwriting analysis [with bibliography]. Sept. 23, 1960. [2]+a+39 p. 4°  $\Phi$  Paper, \$1.25 (OTS: 60-31783).
- 7552 4035. Decree on Institute for Research in Nuclear Raw Materials, Yugoslavia. Sept. 12, 1960. [1]+4 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-41349).
- 7553 4230. Mechanization of engineering and control operations, USSR. Nov. 28, 1960. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 7554 4238. First Hungarian Conference on Pharmacotherapy; by Boris Dumbovies. Dec. 5, 1960. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7555 4258. Conference of Rumanian Academy of Sciences on electronic computers; by Istvan Aczel. Dec. 12, 1960. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7556 4260. New doctors and candidates, Hungary Dec. 12, 1960. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7557 4348. Use of Polish automatic calculating machines in interpretation of gravimetric and magnetic photos, Poland [with bibliography]; by Zbigniew Fajkiewicz. Jan. 20, 1961. [2]+18 p. il. 4°  $\Phi$  (Price upon application).
- 7558 4436. Discovery of case of anthrax through bacteriological inspection of meat, East Germany; by H. Voelker. Mar. 8, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 7559 4440. Significance of stable isotopes, East Germany; by J. Muhlenpfordt. Mar. 9, 1961. [1]+13 p. il. 4°  $\Phi$  (Price upon application).
- 7560 4448. Selected translations from Kernenergie, East Germany. Mar. 14, 1961. [1]+a+8 p. 4°  $\Phi$  (Price upon application).
- 7561 4451. Czechoslovakia trains nuclear specialists; by Gyorgy Tolgyessi. Mar. 14, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 7562 4452. Investigation of decomposition of alkylphosphates in blood and serum, Hungary; by Lazlo Gyarmati and Gabor David. Mar. 14, 1961. [2]+10 p. il. 4°  $\Phi$  (Price upon application).
- 7563 4459. Questionable prevailing meat inspection regulations for prevention of tuberculosis and brucellosis, East Germany; by G. Seidel. Mar. 16, 1961. [1]+34 p. 4°  $\Phi$  (Price upon application).
- 7564 4463. Prof. Gombas discusses prospects of physics in Hungary; by Istvan Gyorgy. Mar. 17, 1961. [1]+3 p. 4°  $\Phi$  (Price upon application).
- 7565 4471. Possibilities for developing research on medical problems of special significance to Polish national economy; by Ksawery Rowinski. Mar. 20, 1961. [1]+7 p. 4°  $\Phi$  (Price upon application).
- 7566 4522. Role of Czechoslovak medical geography in study of air, water and soil pollution; by Jiri Kral. Apr. 10, 1961. [1]+7 p. 4°  $\Phi$  (Price upon application).
- 7567 4523. Chemistry of synthetics in USSR, high polymer research and synthetics technology; by Raimund Ulbrich. Apr. 10, 1961. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 7568 4540. 1st Congress of Bulgarian Radiologists and visit to Bucharest, intrabloc; by Gabor Jona. Apr. 19, 1961. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 7569 4552. Organization and tasks of Committee on Psychology of Hungarian Academy of Sciences; by Pal Gegesi-Kiss. Apr. 24, 1961. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 7570 4647. Problems of evolution of heavenly bodies, Communist China; by Tai Wen-sai. May 26, 1961. [2]+8 p. 4°  $\Phi$  (Price upon application).
- 7571 4678. Experimental data on toxicity of cebetox insecticide, Rumania; by V. Pislaru. June 6, 1961. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 7572 4689. Plan for long-range development of Czechoslovak pharmaceutical services; by S. Marek. June 12, 1961. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 7573 4706. Hungarians debate economic rayon research problem, Hungary; by Gyorgy Enyedli. June 19, 1961. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 7574 4729. Hungarian pneumatic analogue system computer unit; by Imre Szabo. June 27, 1961. [1]+13 p. il. 4°  $\Phi$  (Price upon application).
- 7575 4796. Influence of relations of antigenic structure of brucellosis and certain bacteria on serum-diagnostics of brucellosis in swine, Yugoslavia [with list of literature cited]; by B. Trbic and V. Brdaric. July 24, 1961. [1]+10 p. 4°  $\Phi$  (Price upon application).
- 7576 4857. Czechoslovak use of oscillography in study of food contamination and barbiturates; [articles]. Aug. 10, 1961. [1]+a+12 p. il. 4°  $\Phi$  (Price upon application).
- 7577 4922. Activities of Czech and Slovak Academies of Science [articles]. Aug. 28, 1961. [3]+44 p. 4°  $\Phi$  (Price upon application).
- 7578 4979. Conference of sections of J. Ev. Purkyne Czechoslovak Medical Society; [articles]. Sept. 18, 1961. [1]+a+5 p. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 7579 5133. On essence of mind and object of psychology, Bulgaria; by N. S. Popov. July 26, 1960. [1]+20 leaves, 4°  $\Phi$  Paper, 75c. (OTS: 60-41051).
- 7580 5582. Scientific cooperation between Soviet Union and North Vietnam. Sept. 28, 1960. [1]+4 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-41451).
- 7581 5902. On some measures of chemical, biological, and radiological protection of troops in battle, Yugoslavia; by Ante Grgin. Oct. 20, 1960. [2]+13 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-41656).
- 7582 5903. First large cyclotrons in Poland; by H. Niewodniczanski and J. Zakrzewski. Oct. 20, 1960. [2]+27 p. ll. 4°  $\Phi$  Paper, 75c. (OTS: 60-41657).
- 7583 6043. Research on catalysis, Austria. Sept. 30, 1960. [2]+a+6 leaves, ll. 4°  $\Phi$  Paper, 50c. (OTS: 60-31919).
- 7584 6085. Employment of CBR agents in warfare, Yugoslavia; by Lt. Col. Ljubomir Klajic. Oct. 12, 1960. [2]+21 p. 4°  $\Phi$  Paper, 75c. (OTS: 60-31842).
- 7585 6091. State and development of oceanology in People's Poland. Oct. 11, 1960. [2] p.+4 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31847).
- 7586 6126. Photogrammetry in Lebanon, French; by E. Sfeir, M. Grappotte and B. Mezher. Oct. 25, 1960. [2]+14 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31860).
- 7587 6132. Polish Military Institute of Hygiene and Epidemiology; by E. S. Eugeniusz Kaczmarek and Wieslaw Wernic. Oct. 20, 1960. [2]+a+8 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31862).
- 7588 6135. Foreign developments in machine translation and information processing, Japan. Oct. 22, 1960. [2]+a+58 p. ll. 4°  $\Phi$  Paper, \$1.50 (OTS: 60-31865).
- 7589 6155. Report of Iraqi Atomic Energy Commission. Oct. 24, 1960. [2] p.+5 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-31878).
- 7590 6175. Effect of ionizing radiations on human organism, Poland. Nov. 3, 1960. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.10. (OTS: 60-31880).
- 7591 6176. Information on nuclear science in Yugoslavia. Nov. 3, 1960. [2]+a+17 p. 4°  $\Phi$  Paper, 50c. (OTS: 60-31881).
- 7592 6265. Long-range propagation of UKY (ultrashort waves); [by Ye. Ovcharenko]. Nov. 17, 1960. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 7593 6297. Electrophysiological research in Hungary on subcortical structure; by Kálmán Lissák. Nov. 25, 1960. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 7594 6316. Report of Spectroscopic section of Chemical Conference of Hungarian Chemical Society; by L. L. Nov. 30, 1960. [2] p.+6 leaves, 4°  $\Phi$  (Price upon application).
- 7595 6317. Development of aerology in Hungary and Gyorgy Marcell Aerological Observatory; by Bela Bell. Nov. 30, 1960. [1]+13 p. 4°  $\Phi$  (Price upon application).
- 7596 6420. Organization of hydrological service and hydrological studies in Soviet Union [with bibliography]; by Z. Kaczmarek. Dec. 15, 1960. [1]+10 p. ll. 4°  $\Phi$  (Price upon application).
- 7597 6433. Scientific-technical conference on lubricating and cooling agents for metal cutting, USSR. Dec. 19, 1960. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 7598 6461. Regulation of wages of research institute personnel, Hungary [articles]; by Gyula Dersi and Istvan Suloky. Dec. 20, 1960. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 7599 6475. Computers in planning and accounting, Rumania [with bibliography]; by Tudor Tanasescu, Manea Manescu, and Edmond Nicolau. Dec. 23, 1960. [1]+14 p. ll. 4°  $\Phi$  (Price upon application).
- 7600 6503. Maps printed on textiles and synthetic paper, West Germany [with list of references]; by Friedrich Beblo. Jan. 3, 1961. [1]11 p. 4°  $\Phi$  (Price upon application).
- 7601 6516. Progress and plans of scientific academy city near Novosibirsk, USSR. Jan. 5, 1961. [2] p.+2 leaves, 4°  $\Phi$  (Price upon application).
- 7602 6566. Italo-American seer says he travels to stars under hypnosis [articles]; by Furio Fasolo. Jan. 11, 1961. [2] p.+a+6 leaves, 4°  $\Phi$  (Price upon application).
- 7603 6604. Hungarian summarizes IGY findings on terrestrial magnetism [with bibliography]; by Gyorgy Barta. Jan. 19, 1961. [1]+16 p. ll. 4°  $\Phi$  (Price upon application).
- 7604 6625. Five-year and long-range plan of scientific research of committee of veterinary sciences of Polish Academy of Sciences; [by Jozef Kulczycki]. Jan. 20, 1961. [2]+8 p. 4°  $\Phi$  (Price upon application).
- 7605 6636. General economic regionalization in People's Republic of Bulgaria; by Georgi Gergov. Jan. 25, 1961. [1]+7 leaves, 4°  $\Phi$  (Price upon application).
- 7606 6652. Activities of Division of Chemistry of Hungarian Academy of Sciences; by Pal Fejes and Karoly Polinszky. Jan. 29, 1961. [1]+a+41 p. 4°  $\Phi$  (Price upon application).
- 7607 6682. Program of lectures and exercises for nuclear medicine at Polish Medical Academy; [by Jan Doroszewski]. Jan. 20, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 7608 6706. Present forms of primary encephalitis, Poland; by Ewa Osetowska. Feb. 8, 1961. [1]+12 p. 4°  $\Phi$  (Price upon application).
- 7609 6750. Potentiometric titration of uranium in milligram amounts with vanadate, Poland [with list of literature]; by Tadensz S. Urbanski. Feb. 17, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS(series)—Continued

- 7610 6763. Ordinance for including practicing scientific workers and distinguished production specialists in scientific research work in institutes, Bulgaria. Feb. 16, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 7611 6789. Bioelectric activity of intestine (electroenterography), Poland; by Jan Nielubowicz, Jozef Folga, and Wanda Wieckowska. Feb. 21, 1961. [1]+15 p. il. 4°  $\Phi$  (Price upon application).
- 7612 6791. Difficulties confronting Polish medical students and graduates. Feb. 21, 1961. [1]+a+4 leaves, 4°  $\Phi$  (Price upon application).
- 7613 6800. Tasks of rayon head doctor in solving health and epidemiological problems, Rumania. Feb. 28, 1961. [1]+18 p. 4°  $\Phi$  (Price upon application).
- 7614 6824. Regulation of postgraduate training for engineers, Hungary; by Karoly Heberger. Mar. 2, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 7615 6827. Training of technological engineers for field of precision-mechanics optics and for electrical industry, East Germany; by W. Stoebel. Mar. 1, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 7616 6883. Trip of delegates of Finnish Veterinary Science Institute to USSR, Finland; by V. Rislakki. Mar. 7, 1961. [1]+10 p. 4°  $\Phi$  (Price upon application).
- 7617 6890. Research activity of Potsdam Geodetic Institute, Germany. Mar. 10, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7618 6976. Duck farm as source of ornithosis infections of humans, East Germany [with bibliography]; by A. Kukowka, H. Stephan and W. Krebs. Mar. 22, 1961. [1]+16 p. 4°  $\Phi$  (Price upon application).
- 7619 7021. Atomic research in Communist China; by Shigeyoshi Noyama. Nov. 16, 1960. [1]+11 leaves il. 4°  $\Phi$  Paper, 50c. (OTS: 60-41754).
- 7620 7084. Herald of communications (Vestnik svyazi), no. 1, 1955, USSR. [1961.] [2]+a+230 p. il. 4°  $\Phi$  Xerox reproduction, \$15.00 (OTS: 61-23126).
- 7621 7098. Herald of communications (Vestnik svyazi), no. 12, 1953, USSR. Apr. 7, 1961. [1]+a-c+158 p. il. 4°  $\Phi$  Paper, \$3.00 (OTS: 61-21619).
- 7622 7243. On mechanism of disinfecting action of preparation Karboferogel-M, Bulgaria; by M. Markaryan, N. Rizhov, and Ye. Shchannikov. Dec. 1, 1960. [1]+7 leaves, 4°  $\Phi$  (Price upon application).
- 7623 7278. On carbohydrate metabolism in endarteritis obliterans, USSR [with bibliography]; by G. A. Aslanyan. Dec. 9, 1960. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 7624 7393. Training of assistant doctors in Rumanian methodological centers. Mar. 8, 1961. [1]+15 p. 4°  $\Phi$  (Price upon application).
- 7625 7409. Some pharmacological effects of pyridine-2-aldoxim-methiodide-PAM 2 and nn'-trimethylenebis (r-hydroxyiminomethylpyridinium (TMB 4), Yugoslavia [with list of footnotes and sources]; by Milenko Milosevic and Vladimir Vojodic. Dec. 29, 1960. [1]+18 p. 4°  $\Phi$  (Price upon application).
- 7626 7608. Scientific research of Hungarian morphologists, Hungary [with bibliography]; by D. A. Zhdanov. Jan. 27, 1961. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 7627 7667. Chemistry helping to build socialism in Rumania, 15 years of achievement. Jan. 27, 1961. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 7628 7670. New Zeiss 5.6/1000 mirror lens, East Germany; by Wolf Dannberg. Jan. 31, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 7629 7795. Radionavigation map grids, Bulgaria; by B. Roger. Feb. 23, 1961. [1]+40 p. 4° (Price upon application).
- 7630 7848. Description of electric power plants and water works in Cambodia. Mar. 22, 1961. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 7631 7883. Report of administrative staff of Department of Mathematics and Physics of Hungarian Academy of Sciences on 10 years of achievement and future problems; by Gyorgy Hajos. Apr. 28, 1961. [2]+19 p. 4°  $\Phi$  (Price upon application).
- 7632 7905. Investigation of Rutherford dispersion of alpha particles on atomic nuclei, Hungary [with list of references]; by Ferenc Illes. Mar. 8, 1961. [1]+12 p. il. 4°  $\Phi$  (Price upon application).
- 7633 7906. Algebraic solution of Kepler equation without iteration, Hungary; by Emil Barkasz and Antal Tarczy-Hornoch. Mar. 8, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7634 7907. Bulletin of Technical University of Heavy Industry, Hungary; by Zeno Terplan. Mar. 8, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7635 7911. General form of law governing propagation of shock waves of gravitational field, GDR; by H. Treder. Mar. 4, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 7636 8054. Effect of galascorbine and thiamine on recovery of injured muscles, USSR [with bibliography]; by T. V. Fetisova and E. F. Shamray. Apr. 5, 1961. [2]+9 p. il. 4°  $\Phi$  (Price upon application).
- 7637 8065. Economic significance of technical physical research in past and its perspective in field of vacuum engineering, Hungary; [by György Szigeti, Ernő Winter and Tivadar Millner]. Apr. 11, 1961. [1]+19 p. 4°  $\Phi$  (Price upon application).
- 7638 8070. Decree on training of technical assistants in field of natural sciences, East Germany. Apr. 10, 1961. [1]+3 p. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

- 7639 8075. Rudjer Boskovic Physics Research Institute of Zagreb, Yugoslavia. Apr. 10, 1961. [2]+3 p. 4° (Price upon application).
- 7640 8144. Bulgarian law governing discoveries, inventions and rationalization proposals. Apr. 24, 1961. [1]+9 p. 4° (Price upon application).
- 7641 8145. Regulation governing disposal of animal corpses in People's Republic of Bulgaria. Apr. 24, 1961. [2]+8 p. 4° (Price upon application).
- 7642 8181. Annual report of Netherlands Reactor Center for 1959. Apr. 28, 1961. [2]+a-b+61 p. 4° (Paper, \$1.75 (OTS: 61-21734)).
- 7643 8321. Cybernetic outline of granulocytic reactions, Poland [with list of literature cited]; by Tadeusz Bogdanik and Julian Perkal. May 22, 1961. [1]+19 p. il. 4° (Price upon application).
- 7644 8332. New national directorate and presidium of Hungarian Association of Societies of Technology and Natural Sciences. May 25, 1961. [2]+6 p. 4° (Price upon application).
- 7645 8356. Some Rumanian impressions of IFAC congress [articles]. May 31, 1961. [2]+a+25 p. 4° (Price upon application).
- 7646 8368. Soviet chemical nomenclature [with bibliography]; by Gh. Rozmaria. June 5, 1961. [1]+35 p. il. 4° (Price upon application).
- 7647 8374. Relationship of causality and teleology from cybernetic viewpoint, Germany [with list of references]; by Georg Klaus. June 1961. [1]+13 p. il. 4° (Price upon application).
- 7648 8387. Use of vaccines in protection of animals against helminthoses, Yugoslavia. June 5, 1961. [1]+4 p. 4° (Price upon application).
- 7649 8401. Classification of neurological changes in vibration sickness, Czechoslovakia; by Valja Styblova. June 8, 1961. [1]+9 p. 4° (Price upon application).
- 7650 8403. Incidence of Marseilles fever and Q fever in Bulgaria [articles]. June 7, 1961. [1]+a+10 p. 4° (Price upon application).
- 7651 8422. Polish atomic reactor EWA at Swierk; by Tadeusz Berens. June 9, 1961. [1]+19 p. il. 4° (Price upon application).
- 7652 8437. Special methods of photochemical research in Hungary; by Aurel Rado. June 25, 1961. [1]+4 p. 4° (Price upon application).
- 7653 8438. Reports from Hungarian Society of Optics, Acoustics, and Film Technology. June 25, 1961. [1]+5 p. 4° (Price upon application).
- 7654 8439. Report on Hungarian standards and patents. July 17, 1961. [1]+a+10 p. 4° (Price upon application).
- 7655 8464. Pharmacology of staphylococcus toxin (Wood 46). East Germany [with bibliography]; by B. Wieggershausen. June 20, 1961. [1]+16 leaves, il. 4° (Price upon application).
- 7656 8472. Soil-improvement maps with scale of 1:25,000, Poland. June 20, 1961. [1]+6 p. 4° (Price upon application).
- 7657 8473. 14th congress of delegates of Society of Polish Geodesists. June 20, 1961. [1]+9 p. 4° (Price upon application).
- 7658 8544. Czechoslovak report on combating cardiac infarction; by K. Pavek and F. V. Selecky. July 5, 1961. [1]+3 p. 4° (Price upon application).
- 7659 8595. Organizational changes in mechanical departments of Warsaw, Poland Polytechnic Institution; by Jannusz Tymowski. July 21, 1961. [1]+6 p. 4° (Price upon application).
- 7660 8623. Photogrammetry, survey engineer training and geodetic and mapping personalities in Hungary [articles]. July 25, 1961. [1]+a+21 p. 4° (Price upon application).
- 7661 8624. Role of geodesy in regional reorganization in East Germany, Poland, Czechoslovakia and Bulgaria [with bibliography]. July 25, 1961. [1]+a+12 p. 4° (Price upon application).
- 7662 8625. New developments in optical theodolites, East Germany; by F. Deumlich. July 25, 1961. [1]+12 p. 4° (Price upon application).
- 7663 8670. Yugoslav doctorate degree in science and doctoral dissertations in 1959-60; by M. I. F. Aug. 1, 1961. [1]+29 p. 4° (Price upon application).
- 7664 8677. Certain problems in further development of thermal electric power stations and power grids, USSR; [by G. S. Zelevinskiy and A. M. Nekrasov]. Aug. 2, 1961. [1]+14 p. 4° (Price upon application).
- 7665 8704. Methods of engineering-geological mapping in USSR; by Nikolai Vasilievich Kolomenskiy. Aug. 11, 1961. [1]+5 p. 4° (Price upon application).
- 7666 8713. Translations of selected electrical technology articles, East Germany. Aug. 10, 1961. [1]+a+25 p. il. 4° (Price upon application).
- 7667 8720. Case of probable infection with ornithosis, Poland; by Josef Farnas, Wolf Szmuness, and Jozef Ujda. Aug. 10, 1961. [2]+5 p. 4° (Price upon application).
- 7668 8721. Possibility of employment of some elements of cybernetics in anesthesiology, Poland; by Janusz Garwacki. Aug. 10, 1961. [1]+10 p. il. 4° (Price upon application).
- 7669 8722. Results in pharmacotherapy, Poland; by Helena Siuchninska and Mirosława Napieralska. Aug. 10, 1961. [1]+11 p. 4° (Price upon application).
- 7670 8723. Aerosols in treatment and differentiation of diseases of respiratory organs, Poland; by Wacław Droszcz and Zygmunt Ajewski. Aug. 11, 1961. [1]+10 p. 4° (Price upon application).
- 7671 8733. Combatting noise in rooms with telecommunications equipment, Rumania [with bibliography]; by Iordan I. Vasilescu. Aug. 14, 1961. [1]+14 p. il. 4° (Price upon application).

\*For Sale by Superintendent of Documents  
 ✻For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
 Unless Otherwise Indicated

Page 67



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 7672 8760. Protection instruction for armed forces, Sweden. Aug. 26, 1961. [1]+60 p. il. 4°  $\Phi$  (Price upon application).
- 7673 8791. Czechoslovak report on miniature electron tubes. Aug. 26, 1961. [1]+35 p. il. 4°  $\Phi$  (Price upon application).
- 7674 8799. Yugoslav hydrometeorological service; by M. P. Aug. 29, 1961. [1]+20 p. 4°  $\Phi$  (Price upon application).
- 7675 8812. Luminous shock waves, Sweden. Sept. 1, 1961. [1]+47 p. 4°  $\Phi$  (Price upon application).
- 7676 8832. Duoplasmatron ion source with auxiliary magnetic field, East Germany Sept. 6, 1961. [2]+6 p. 4°  $\Phi$  (Price upon application).
- 7677 8840. Portuguese report on documentation, Brazil; by Jose Del Picchia Filho. Sept. 8, 1961. [2]+a+118 p. il. 4°  $\Phi$  (Price upon application).
- 7678 8901. Contributions to production of porcelain toroid for betatron, Rumania; by Eugen Stoilcovici and Nicolae Ciointea. [1961.] [1]+5 p. il. 4°  $\Phi$  (Price upon application).
- 7679 8954. Leptospirosis and brucellosis research in Yugoslavia [articles]. Sept. 27, 1961. [1]+a+23 p. il. 4°  $\Phi$  (Price upon application).
- 7680 9046. Law on method of financing scientific institutions, Yugoslavia. Apr. 11, 1961. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 7681 9047. Law on federal fund for scientific work, Yugoslavia. Apr. 11, 1961. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 7682 9048. Decree on Federal Geological Institute, Yugoslavia. Apr. 11, 1961. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 7683 9060. Air pollution and sunshine in industrial region of Upper Silesia, Poland; by J. Paszynski. Apr. 21, 1961. [1]+2 leaves, 4°  $\Phi$  (Price upon application).
- 7684 9075. Report of secretary of Scientific Association for Telecommunications Engineering in Hungary; by Miklos Izsak. Apr. 21, 1961. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 7685 9081. Results of Hungarian research on wide-band microwave radio connections; by Geza Bogunar. Apr. 21, 1961. [1]+32 p. il. 4°  $\Phi$  (Price upon application).
- 7686 9095. On 5-year plan for scientific research (Poland). Apr. 24, 1961. [1]+10 p. 4°  $\Phi$  (Price upon application).
- 7687 9096. Development of future cadre of scientists, (Poland); [by Henryk Gollanski]. Apr. 24, 1961. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 7688 9154. Scientific research in field of construction, Yugoslavia; by Vidan Matic. May 1, 1961. [1]+44 p. 4°  $\Phi$  (Price upon application).
- 7689 9236. Changes on maps, (intra-bloc). May 15, 1961. [1]+10 p. 4°  $\Phi$  (Price upon application).
- 7690 9237. Control algorithms and controlling machines for complex automation, USSR [with bibliography]; by V. V. Solodovnikov. May 9, 1961. [1]+57 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS:61-19995).
- 7691 9256. East German decree on delivery conditions pertaining to radioactive substances. May 12, 1961. [1]+6 p. 4°  $\Phi$  (Price upon application).
- 7692 9257. Hungarian research on single and multi-component crystalline carbon resistors; by L. Neuhof-Suski. May 12, 1961. [1]+48 p. il. 4°  $\Phi$  (Price upon application).
- 7693 9258. Occupational infection by Brucella abortus in Czechoslovakia; by F. Niznansky, M. Nosal, and J. Velvart. May 12, 1961. [1]+12 p. 4°  $\Phi$  (Price upon application).
- 7694 9306. Significance and problems of rayon research in economic geography of Hungary [with footnotes; by Gyula Bora]. May 22, 1961. [1]+15 p. 4°  $\Phi$  (Price upon application).
- 7695 9317. Possibilities for open pit mining of rich ores and ferroquartzites of Kursk magnetic anomaly, USSR; by V. N. Mel'nikov. May 23, 1961. [1]+6 p. il. 4°  $\Phi$  (Price upon application).
- 7696 9349. Cartographic problems of radar images, (Poland); [by Stefan Przewbocki]. May 29, 1961. [1]+9 p. il. 4°  $\Phi$  (Price upon application).
- 7697 9351. Report of Slovak Postgraduate Medical Institute, program and personalities, Czechoslovakia. June 5, 1961. [1]+21 p. 4°  $\Phi$  (Price upon application).
- 7698 9352. Czechoslovak work with automatic computers in applied linguistics; by L. Dolezal [and others]. June 5, 1961. [1]+4 p. 4°  $\Phi$  (Price upon application).
- 7699 9357. Czechoslovak study of dependence of albedo on height of sun and on cloudiness; by P. Petrovic. June 19, 1961. [1]+31 p. il. 4°  $\Phi$  (Price upon application).
- 7700 9403. State of standardization of semi-conductor components internationally and position of East Germany; by M. Fatter. June 16, 1961. [1]+23 p. il. 4°  $\Phi$  (Price upon application).
- 7701 9404. Problems of life-span and variations of transistors in East Germany; by G. Fassbender. June 16, 1961. [1]+22 p. il. 4°  $\Phi$  (Price upon application).
- 7702 9425. Type E botulism poisoning, Poland; by Henryk Meisel. June 19, 1961. [1]+13 p. 4°  $\Phi$  (Price upon application).
- 7703 9461. Near-periodic solutions of nonlinear, differential and Riccati equations (Rumania) [with bibliography; by I. Barbalot]. June 12, 1961. [1]+a+11 p. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 7704 9462. Absorption and emission of energy by negative molecular ions of hydrogen and oxygen (Rumania). June 12, 1961. [1]+6 p. 4°  $\Phi$  (Price upon application).
- 7705 9463. Rumania, reports delivered at scientific session marking 100th anniversary of L. Cuza University in Iasi, Oct. 1960. June 19, 1961. [1]+7 p. 4°  $\Phi$  (Price upon application).
- 7706 9475. Army medical course relative to toxicology of war gases and biological warfare agents; by Fochet, Belgium, 1959. June 15, 1961. [1]+16 p. 4° [Translation of chap. 11-13 dealing with biological warfare only.]  $\Phi$  (Price upon application).
- 7707 9529. Control of drugs containing mercury by means of organic mercaptan reagent, Rumania; by E. Popper [and others]. July 1, 1961. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 7708 9590. Infrared spectrometry in chemistry, Bulgaria; by As. Trifonov. July 11, 1961. [1]+21 p. il. 4°  $\Phi$  (Price upon application).
- 7709 9596. Generation of coherent light using solid bodies; by N. G. Basov, O. N. Krokhin and Yu. M. Popov. June 30, 1961. [1]+a+14 p. il. 4°  $\Phi$  (Price upon application).
- 7710 9602. Experimental and clinical study of *Crataegus pentagyna* growing in Azerbaydzhan, USSR [with bibliography]; by D. Ya. Guseynov. June 30, 1961. [1]+13 p. 4°  $\Phi$  (Price upon application).
- 7711 9649. Experimental hematological research on irradiated rats treated with homologous bone marrow, (Rumania); [by V. Apateanu, S. Nicoara, and Gh. Grigoriu]. July 10, 1961. [1]+11 p. il. 4°  $\Phi$  (Price upon application).
- 7712 9675. Studies on effect of acoustic and ultrasonic fields on biochemical processes, Poland [with bibliography]; by J. Grzesik, et al. July 24, 1961. [1]+5 p. 4°  $\Phi$  (Price upon application).
- 7713 9676. New attachments for UR 10 infrared spectrophotometer, East Germany; by Hubert Buettner. July 25, 1961. [1]+13 p. il. 4°  $\Phi$  (Price upon application).
- 7714 9685. Equine abortion virus infection of human amnion grafted on chorionallantois of chick embryos, Poland; by Juliusz Brill. July 24, 1961. [2]+9 p. 4°  $\Phi$  (Price upon application).
- 7715 9686. Research on actinomycins C, Poland. July 24, 1961. [2]+25 p. il. 4°  $\Phi$  (Price upon application).
- 7716 9690. Spontaneous and forced growth direction in growing of ferrite crystals, Germany; by Ulrich Roesler and German Elbinger. July 24, 1961. [2]+8 p. il. 4°  $\Phi$  (Price upon application).
- 7717 9691. On theory of nuclear fission: 1, Nuclear force interaction between fragments, Germany; by W. Brunner and Harry Paul. July 24, 1961. [2]+23 p. il. 4°  $\Phi$  (Price upon application).
- 7718 9692. Experimental determination of components of permeability tensor and spectroscopic splitting factor of Mg-Mn ferrites in microwave area, 1, Germany; by K. H. Gothe. July 24, 1961. [2]+18 p. 4°  $\Phi$  (Price upon application).
- 7719 9710. Present and future of production of pure reagents, Hungary; by Gyorgy Ocskay. July 31, 1961. [2]+8 p. 4°  $\Phi$  (Price upon application).
- 7720 9747. Czechoslovak report on role of analog computers in communications; by Boris Kubin. Aug. 7, 1961. [2]+24 p. il. 4°  $\Phi$  (Price upon application).
- 7721 9761. Czechoslovak discussion of role of cybernetics in communist society; by Ladislav Tondl. Aug. 7, 1961. [2]+11 p. 4°  $\Phi$  (Price upon application).
- 7722 9767. Characteristics features of supersonic turboreactors, Rumania; by I. Trofin. Aug. 3, 1961. [2]+18 p. il. 4°  $\Phi$  (Price upon application).
- 7723 9823. Artificial kidney model designed at Timisoara Institute of Medicine, (Rumania); [by C. Zosin and others]. July 31, 1961. [2]+9 p. il. 4°  $\Phi$  (Price upon application).
- 7724 9993. Research on toxic factor of strains of AD-01 group, Poland; by Sabina Brandes. Aug. 30, 1961. [2]+11 p. 4°  $\Phi$  (Price upon application).
- 7725 9994. Some pharmacological properties of pyrogen from *Serratia marcescens*, Poland; by Halina Kryszka-Dozczal and Maria Skassa. Aug. 30, 1961. [2]+11 p. il. 4°  $\Phi$  (Price upon application).
- 7726 10096. Hungarian Kossuth-prize winning scientists for 1960. Sept. 11, 1961. [2] p.+5 leaves, 4°  $\Phi$  (Price upon application).
- 7727 10103. Yugoslav report on experiences in treatment of chronic mental patients with diethylamide of lysergic acid (LSD-25). Sept. 11, 1961. [2] p.+14 leaves, 4°  $\Phi$  (Price upon application).
- 7728 10105. Polish-Yugoslav conference on production of nuclear raw materials [list of reports]; by K. Pinkas and J. Borysovaki. Sept. 11, 1961. [2] p.+3 leaves, 4°  $\Phi$  (Price upon application).
- 7729 10107. Immunoprophylaxis of babesiasis of cattle, (Yugoslavia); [by B. Tunkl, S. Richter, and Z. Romic]. Sept. 11, 1961. [2] p.+8 leaves, 4°  $\Phi$  (Price upon application).
- 7730 10109. Psychopharmacology in Yugoslavia; [by V. V. Varagic]. Sept. 11, 1961. [2]+15 p. 4°  $\Phi$  (Price upon application).
- 7731 10111. Optimum operating conditions of pile oscillator, (Poland); [by Witold Suwalski and Zbigniew Weiss]. Sept. 11, 1961. [2]+20 p. il. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS(series)—Continued

- 7732 10114. Protective effect of cholinesterase reactivators in animals poisoned by organic phosphorus insecticides (Yugoslavia); [by M. Milosevic, V. Vojvodic, and V. Milosevec]. Sept. 11, 1961. [2]+7 p. 4°  $\Phi$  (Price upon application).
- 7733 10116. Simple method of determining toleration of blood to transfusion (Yugoslavia). Sept. 11, 1961. [1]+6 p. 4°  $\Phi$  (Price upon application).
- 7734 10134. Contributions to complex chemistry of phosphine and phosphine oxides: 8. Heavy metal complexes of tetraphenyldiphosphine, East Germany; [by K. Issleib and G. Schwager]. Sept. 15, 1961. [2]+9 p. 4°  $\Phi$  (Price upon application).
- 7735 10135. 3d all-state psychopharmacological seminar at Jeseník, Czechoslovakia; [by Zdenek Votava]. Sept. 15, 1961. [2]+8 p. 4°  $\Phi$  (Price upon application).
- 7736 10147. Hypothesis of undulating structure of errors, Poland; [by Zdzislaw Adamczewski]. Sept. 15, 1961. [2]+12 p. 4°  $\Phi$  (Price upon application).
- 7737 10157. Contribution to therapy for DFP 1 poisoning, pt. 2, (Yugoslavia). Sept. 11, 1961. [2]+7 p. 4°  $\Phi$  (Price upon application).
- 7738 10165. Method of graphic analysis of kinetics of system of interdependent chemical reactions, 3, Poland [with bibliography]; by Marek J. Malawski and Jerzy Wrotek. Sept. 15, 1961. [2]+9 p. 4°  $\Phi$  (Price upon application).
- 7739 10171. Preparation and chemical behavior of tetramethyldisilazane and related compounds, East Germany [with bibliography]; by Heinrich Kriegsmann and Gunter Englehardt]. Sept. 15, 1961. [2]+14 p. 4°  $\Phi$  (Price upon application).
- 7740 10179. Reaction of disulfuryl fluoride,  $S_2O_7F_2$ , with ammonia and diethylamine, East Germany [with bibliography]; by Rolf Appel and Gerhard Eisenhauer]. Sept. 15, 1961. [2]+5 p. 4°  $\Phi$  (Price upon application).
- 7741 10185. Summary of Weather report for May and June 1961 in North Vietnam. Sept. 20, 1961. [2]+a+12 p. il. 4°  $\Phi$  (Price upon application).
- 7742 10228. Molecular biology, USSR; by Ferdinand Hercik. Sept. 27, 1961. [2]+9 p. 4°  $\Phi$  (Price upon application).
- 7743 10436. New Soviet achievements in pharmacotherapy, USSR; by E. Puscaru. Oct. 11, 1961. [2]+12 p. 4°  $\Phi$  (Price upon application).
- 7744 10510. Outline of activity of Polish State Geodetic Service, Poland; [by N. I. Modrinski]. Oct. 17, 1961. [2] p.+3 leaves, 4°  $\Phi$  (Price upon application).
- 7745 10546. Important historical document USSR; by L. A. Zenkevich. Oct. 17, 1961. [1]+8 leaves, 4°  $\Phi$  (Price upon application).
- 7746 10555. Data on some botulinic intoxications with ensilaged food in horses, Rumania. Oct. 16, 1961. [2] p.+7 leaves, 4°  $\Phi$  (Price upon application).
- 7747 10572. Behavior of indigenous anti-aphthous vaccines in pigs, Rumania. Oct. 16, 1961. [2] p.+4 leaves, 4°  $\Phi$  (Price upon application).
- 7748 10573. Development of animal production during people's democratic regime, Rumania. Oct. 16, 1961. [2] p.+11 leaves, 4°  $\Phi$  (Price upon application).
- 7749 10580. Sulfonamides with prolonged activity, Poland. Oct. 16, 1961. [2]+leaves, 4°  $\Phi$  (Price upon application).
- 7750 10685. Molecular filters, Hungary; by Kalman Toth. Oct. 24, 1961. [2]+12 p. 4°  $\Phi$  (Price upon application).
- 7751 10699. Pharmacology and toxicology of organic phosphoric acid esters, East Germany; by H. Matzkowski and W. D. Wiezorek. Oct. 20, 1961. [2] p.+7 leaves, 4°  $\Phi$  (Price upon application).
- 7752 10705. Possibilities and problems in clinical-chemical analysis of serum proteins, East Germany; by M. Buechner. Oct. 23, 1961. [2]+20 p. il. 4°  $\Phi$  (Price upon application).
- 7753 10725. New data on genesis of plant tumors, East Germany. Oct. 23, 1961. [2] p.+9 leaves, il. 4°  $\Phi$  (Price upon application).
- 7754 10727. Multiple generation of particles in nucleon-nucleon and  $\pi$ -meson=nucleon collisions in region of accelerator energies, Poland; [by] Oleg Czyzewski and Roman Holynski. Oct. 24, 1961. [2]+27 p. il. 4°  $\Phi$  (Price upon application).
- 7755 10729. Estimates of error interval in geodesy, East Germany; by Ing. J. Bohm. Oct. 27, 1961. [2]+11 p. il. 4°  $\Phi$  (Price upon application).
- 7756 10732. Biostimulators for acceleration of growth in animals, East Germany; by I. E. Mosgov. Oct. 25, 1961. [2]+23 p. 4°  $\Phi$  (Price upon application).
- 7757 10820. Research in inorganic chemistry at Chemical Institute of Berlin University, Hessische Strasse, East Germany; by Erich Thilo. Oct. 25, 1961. [1]+1-7a, 8-26 p. il. 4°  $\Phi$  (Price upon application).
- 7758 10871. Science and scientists in Wrocław Agricultural College in past and in future, Poland; [by] Boleslaw Swietochowski. Nov. 1, 1961. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 7759 10872. Determination of geometry of technological channels of 2d Polish research reactor; by W. Frankowski et al. Nov. 2, 1961. [1]+17 p. il. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7760 10873. Two years of chemistry program in petroleum industry and petroleum chemistry, East Germany; by Friedrich-Wilhelm Matschke. Nov. 1, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 7761 10874. Determination of sodium in telluric acid by neutron activation and gamma-spectrometry, Poland; by J. Mallnowski. Nov. 2, 1961. [1]+3 leaves, il. 4°  $\Phi$  (Price upon application).
- 7762 10944. Trencin Conference of Dermato-Venerologists, Czechoslovakia. Nov. 6, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7763 10945. About Institute for Experimental and Clinical Medicine, Poland; by Andrzej Biernacki. Nov. 7, 1961. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 7764 10946. Geographic research tasks on southeastern Alföld region, Hungary; by Sandor Land. Nov. 3, 1961. [2]+11 p. 4°  $\Phi$  (Price upon application).
- 7765 10998. Use of globulins from anti-Aujeszký serum in prevention of Aujeszký diseases in suckling piglets, Rumania; by C. Berbinschi and L. Taga. Nov. 7, 1961. [2] p.+8 leaves, 4°  $\Phi$  (Price upon application).
- 7766 11000. Institute for Plant Biochemistry of German Academy of Sciences of Berlin in Halle/Saale; by Horst-Robert Schuette. Nov. 1, 1961. [2]+10 p. il. 4°  $\Phi$  (Price upon application).
- 7767 11047. Geographical division of labor in farming and agricultural rayons, Hungary; by György Enyedl. Nov. 6, 1961. [2]+49 p. 4°  $\Phi$  (Price upon application).
- 7768 11048. On analytical use of radiochemical methods in Hungary; by Anna Schneer. Nov. 8, 1961. [2]+9 leaves, 4°  $\Phi$  (Price upon application).
- 7769 11062. On accuracy of method of geodetic intersections, East Germany; by G. Zacher. Nov. 10, 1961. [2]+17 p. il. 4°  $\Phi$  (Price upon application).
- 7770 11063. Work plans and financing of Institutes of hygiene: A. Work plans, Yugoslavia; by D. Kalic, A. Dusan and I. Radmilo. Nov. 17, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 7771 11064. Disinfection service in Yugoslavia and plans for its improvement; by Slovodon Borjanovic. Nov. 17, 1961. [2]+10 p. 4°  $\Phi$  (Price upon application).
- 7772 11068. Investigation of gamma radiation accompanying bombardment of  $Mg^{24}$ ,  $Mg^{26}$  with Po-alpha radiation in Hungary; [by Eva Csongor]. Nov. 23, 1961. [1]+81 p. il. 4°  $\Phi$  (Price upon application).
- 7773 11115. Propagation of climatic energy over Hungary; by Nandor Bacso. Nov. 15, 1961. [1]+34 p. il. 4°  $\Phi$  (Price upon application).
- 7774 11123. Conditioned corrective and conditioned switching functions of feedbacks, Bulgaria; by Al. Gidikov. Nov. 16, 1961. [1]+7 leaves, il. 4°  $\Phi$  (Price upon application).
- 7775 11124. Alkaloids of Vinca herbacea W. K. I., Bulgaria; by P. Panov, I. Ognjanov, et al. Nov. 16, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 7776 11132. Some remarks on practical applications of logic systems in nonlinear function generators, Poland; by Andrzej Nechay and Andrzej Stempien. Nov. 22, 1961. [2] p.+9 leaves, il. 4°  $\Phi$  (Price upon application).
- 7777 11134. Experimental analyses of spasmodic hydrazides, Hungary; by Jozsef Knoll, et al. Nov. 20, 1961. [1]+17 p. 4°  $\Phi$  (Price upon application).
- 7778 11135. Number of directional elements in decoding systems of complementary type, Poland; by Jerzy Bromirski. Nov. 22, 1961. [1]+5 leaves, il. 4°  $\Phi$  (Price upon application).
- 7779 11136. On class of decoding systems, Poland; by Jerzy Bromirski. Nov. 22, 1961. [1]+7 leaves, il. 4°  $\Phi$  (Price upon application).
- 7780 11137. On problems and concepts of voltage regulation of synchronous generators, Poland; by Wladyslaw Paszek. Nov. 22, 1961. [1]+29 p. il. 4°  $\Phi$  (Price upon application).
- 7781 11138. Salmonellosis in slaughtered fowl, serious problem in veterinary fowl surveillance, East Germany; by R. Rohde and K. Pacht. Nov. 17, 1961. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 7782 11139. Role of stereochemically different quaternary groups with regard to development of parasympholytic and ganglion-blocking effects of tropines, Hungary; by Lajos Gyorgy, Margit Doda, and Karoly Nador. Nov. 20, 1961. [2]+19 p. il. 4°  $\Phi$  (Price upon application).
- 7783 11141. Pharmacological studies on some derivatives of 1,3-dioxolane, with special regard to their action on central nervous system, 1. East Germany; by F. Melson. Nov. 17, 1961. [1]+22 p. il. 4°  $\Phi$  (Price upon application).
- 7784 11142. Multipole networks that realize functions of many-valued logic, USSR [with bibliography]; by E. L. Nepochoruk. Nov. 20, 1961. [1]+29 p. il. 4°  $\Phi$  (Price upon application).
- 7785 11151. Instruments for scientific study, USSR; by V. Ye. Nlze. Nov. 17, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 7786 11174. Equivalent transformations of contact networks, USSR [with bibliography]; by V. L. Murskiy. Nov. 20, 1961. [1]+1, 1a+32 p. il. 4°  $\Phi$  (Price upon application).
- 7787 11183. Dermatomycoses and their current status problem for medicine and veterinary medicine, East Germany; by H. D. Jung. Nov. 20, 1961. [1]+41 p. il. 4°  $\Phi$  (Price upon application).
- 7788 11184. Production of synthetic inorganic cation exchanger and its application for selective plutonium isolation, East Germany; by D. Naumann. Nov. 24, 1961. [2] p.+7 leaves, il. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 7789 11224. Resolution no. 58/1961 of Council of Ministers on intensification of cooperation between government organs and chief technical organization as well as its affiliated technical associations, Poland. Nov. 30, 1961. [2] p.+6 leaves, 4°  $\Phi$  (Price upon application).
- 7790 11244. Study of nonlinear electrical machines in control systems taking magnetization characteristics into special consideration, Poland; by Tadeusz Puchalka. Nov. 27, 1961. [1]+16 p. il. 4°  $\Phi$  (Price upon application).
- 7791 11247. Problem of mycotic diseases and their control in Yugoslavia; by Ernest J. Grin. Nov. 27, 1961. [1]+13 p. 4°  $\Phi$  (Price upon application).
- 7792 11248. Separation of Amaryllidaceae alkaloids by paper chromatography, East Germany; by K. Grade. Nov. 30, 1961. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 7793 11249. About switching curve approximation in optimum relay systems, Poland; by Anatol Gosiewski. Nov. 28, 1961. [1]+26 p. il. 4°  $\Phi$  (Price upon application).
- 7794 11250. Activities of lacquer, paint and coating-technology committee of federation of chemical-industry unions, East Germany; by J. Morgner. Nov. 28, 1961. [1]+5 leaves, 4°  $\Phi$  (Price upon application).
- 7795 11256. Extraction of  $Ru^{106}$  in liquid runoff by absorption on fine-particled multiklon, East Germany; by G. Sachse and E. Leibnitz. Nov. 28, 1961. [1]+6 leaves, il. 4°  $\Phi$  (Price upon application).
- 7796 11259. Annual report for 1960 of Listeriosis Control Center, National Veterinary Medicine Testing Institute, East Germany; by G. Train. Nov. 28, 1961. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 7797 11260. Alaria alata (Dunker's muscle-fluke) experimental transmission to apes, East Germany; by K. Odening. Nov. 28, 1961. [2]+12 p. il. 4°  $\Phi$  (Price upon application).
- 7798 11279. Sanitary regulations relating to work with radioactive substances and sources of ionizing radiations, USSR. Dec. 6, 1961. [2]+108 p. il. 4°  $\Phi$  (Price upon application).
- 7799 11285. Prophylaxis and countermeasures against Newcastle diseases (fowl plague) in East Germany; by U. Schmidt. Dec. 4, 1961. [2]+11 p. il. 4°  $\Phi$  (Price upon application).
- 7800 11286. Gastrobamat drug, Hungary; by Maria Kovesligethy and Gyorgy Vukmrovits. Dec. 4, 1961. [2] p.+4 leaves, 4°  $\Phi$  (Price upon application).
- 7801 11287. Neuroendocrine regulation of adaptability, Hungary review of monograph by K. Lissak and E. Endroczi (Miklos Julesz, reviewer). Dec. 4, 1961. [2]+7 leaves, 4°  $\Phi$  (Price upon application).
- 7802 11288. Parameters of radioactive relays, Poland; by Jerzy Czarnecki. Nov. 30, 1961. [1]+14 p. il. 4°  $\Phi$  (Price upon application).
- 7803 11289. Oscillational structure of electron spectra of uranyl nitrate, Poland; by Adam Bartecki and Bogusława Jezowska-Trzebiatowska. Nov. 30, 1961. [1]+25 p. il. 4°  $\Phi$  (Price upon application).
- 7804 11290. Colorimetric determination of phenarsazine chloride, Hungary; by Viktor Andriská and Gyorgi Bruckner. Dec. 4, 1961. [1]+9 leaves, il. 4°  $\Phi$  (Price upon application).
- 7805 11292. Electroreduction of uranium (VI) compounds in carbonate solutions, Poland; by Mieczysław Perec. Nov. 27, 1961. [1]+16 p. il. 4°  $\Phi$  (Price upon application).
- 7806 11293. Device for measuring excess reactivity in reactor, Poland; by Zdzisław Celinski. Nov. 29, 1961. [1]+6 leaves, il. 4°  $\Phi$  (Price upon application).
- 7807 11295. Method of transient process analysis in sampled and quantized control systems, Poland; by Konstanty Kurman. Nov. 4, 1961. [2]+13 p. il. 4°  $\Phi$  (Price upon application).
- 7808 11299. Subjects of discussion of 1st international congress IFAC (International Federation of Automatic Control), Poland, v. 6, no. 2-3, 1961 [articles with bibliographies]. Nov. 30, 1961. [2]+a+273 p. il. 4°  $\Phi$  (Price upon application).
- 7809 11307. Soviet development in Chemistry [with bibliographies]. Dec. 4, 1961. [1]+a+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS:62-15482).
- 7810 11317. Principles of organization of health service according to new law, especially with regard to health centers, Yugoslavia; by Marjan Ahcin. Dec. 5, 1961. [2]+14 p. 4°  $\Phi$  (Price upon application).
- 7811 11318. Megacin and other bacteriocin-type substances, Hungary; by Gyorgy Ivanovics. Dec. 5, 1961. [2]+22 p. il. 4°  $\Phi$  (Price upon application).
- 7812 11319. Temperature dependence of depth of penetration of magnetic field into superconducting lead, Poland; by Jerzy Simasek. Dec. 5, 1961. [2] p.+3 leaves, il. 4°  $\Phi$  (Price upon application).
- 7813 11320. Critical magnetic fields of thin lead films, Poland; by Jerzy Simasek. Dec. 5, 1961. [2]+10 p. il. 4°  $\Phi$  (Price upon application).
- 7814 11321. Ten years of activity of Endocrinological Institute in Lubochna, Czechoslovakia; by V. Balaz. Nov. 30, 1961. [2] p.+5 p. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7815 11348. Effect of lysing substances on sloughing off of necrotic sections of tissues in deep burns, USSR; by T. L. Zayets and S. K. Zav'yalov. Dec. 1, 1961. [2] p.+7 leaves, 4°  $\Phi$  (Price upon application).
- 7816 11379. Gibberellins and gibberellin-like substances, USSR; by A. G. Kuchayeva and V. G. Kochankov. Nov. 29, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7817 11391. Synthetic materials in medical therapy, Hungary; by Bela Kiss. Dec. 7, 1961. [1]+5 leaves, il. 4°  $\Phi$  (Price upon application).
- 7818 11396. Efforts to increase number of revolutions per second ultracentrifuges in science and engineering, Hungary; by Gyorgy Ligeti. Dec. 7, 1961. [2] p.+3 leaves, il. 4°  $\Phi$  (Price upon application).
- 7819 11419. Meditsinskaya radiologiya (Medical radiology), no. 7, 1961 [with bibliographies]. Dec. 6, 1961. [1]+a-c+174 p. il. 4°  $\Phi$  (Price upon application).
- 7820 11424. Infra-red gas analyzer, Hungary; by Sandor Lakatos. Dec. 6, 1961. [2]+14 p. il. 4°  $\Phi$  (Price upon application).
- 7821 11425. On correction of virtual temperature, Hungary; by Frigyes Desl. Dec. 8, 1961. [2]+5 leaves, 4°  $\Phi$  (Price upon application).
- 7822 11426. On staphylococcal diphosphopyridine nucleotidase, Poland; by Alfred Ganczarski and Jerzy Mikucki. Dec. 8, 1961. [2]+14 p. 4°  $\Phi$  (Price upon application).
- 7823 11427. Chemical and pharmacological study of aryl-benzo-(e)-1, 3-thiazine derivatives, Hungary; by Elemer Vinkler et al. Dec. 8, 1961. [2]+13 p. il. 4°  $\Phi$  (Price upon application).
- 7824 11440. Role of stationary weather fronts in causing abundant precipitation during autumn and early winter period of 1960, Hungary; by Laszlo Anjesszky. Dec. 6, 1961. [2]+14 p. il. 4°  $\Phi$  (Price upon application).
- 7825 11441. Hydrazine derivatives of thiophene and oxazole, East Germany; by H. Beyer, S. Melde, and K. Dittrich. Dec. 9, 1961. [2] p.+3 leaves, 4°  $\Phi$  (Price upon application).
- 7826 11460. Climatic probability function, Hungary; by Zoltan Szigyarto. Dec. 7, 1961. [2]+21 p. 4°  $\Phi$  (Price upon application).
- 7827 11462. Directive no. 24/1961 of National Chief Directorate of Water Conservation, concerning organization of production sections within water conservation directorates, Hungary; by Imre Degen. Dec. 12, 1961. [2] p.+4 leaves, 4°  $\Phi$  (Price upon application).
- 7828 11489. Contribution to study of activity mechanism of proteus organisms in food poisoning from animal products, Yugoslavia; by S. Kerdereski. Dec. 8, 1961. [2]+13 p. 4°  $\Phi$  (Price upon application).
- 7829 11491. Dose load on reproducing organs in X-ray diagnosis, Hungary; by Istvan Nikl. Dec. 12, 1961. [2]+21 p. il. 4°  $\Phi$  (Price upon application).
- 7830 11528. Ornithosis epidemic with frequent recurrences, East Germany; by W. Gneuss and Kl.-D. Koitzsch. Dec. 13, 1961. [2]+17 p. il. 4°  $\Phi$  (Price upon application).
- 7831 11529. Hungarian results in use of antibiotic fungicides for plant protection, Hungary; by Jozsef Voros. Dec. 13, 1961. [1]+6 leaves, il. 4°  $\Phi$  (Price upon application).
- 7832 11546. Solution of system of nonlinear algebraic balance equations of gas-mixture by UNIVAC-60 digital computing machine, Yugoslavia; by N. Parezanovic and J. Petric. Dec. 18, 1961. [2]+11 p. il. 4°  $\Phi$  (Price upon application).
- 7833 11548. Working day of Strela, USSR; by N. Il'inskaya. Dec. 21, 1961. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7834 11562. Some properties of code systems, USSR [with bibliography]; by V. I. Levenshteyn. Dec. 22, 1961. [1]+7 leaves, il. 4°  $\Phi$  (Price upon application).
- 7835 11585. Effects of centedrin on central nervous system, Hungary; by Tibor A. Nagy. Dec. 19, 1961. [2] p.+5 leaves, 4°  $\Phi$  (Price upon application).
- 7836 11599. Medicine and technology exhibition at Zagreb spring fair, Yugoslavia; by Nevenka Ladanji. Dec. 20, 1961. [2] p.+3 leaves, 4°  $\Phi$  (Price upon application).
- 7837 11601. Immunizing value of rabbit-passed pork pest virus in pigs previously vaccinated with inactivated vaccines, Rumania; by L. Bran et al. Dec. 20, 1961. [2]+13 p. 4°  $\Phi$  (Price upon application).
- 7838 11623. Radioactivity of external medium in environs of Greater Warsaw and Swierk, Poland; by W. Hermanowicz et al. Dec. 15, 1961. [1]+24 p. il. 4°  $\Phi$  (Price upon application).
- 7839 11629. On some questions about training of East German chemical students in economics; by H. H. Steege. Dec. 22, 1961. [1]+9 p. 4°  $\Phi$  (Price upon application).
- 7840 11630. Evaluation of  $\pi$ -integrals used calculations of ground state of lithium, East Germany; by H. Aden. Dec. 21, 1961. [2] p.+4 leaves, 4°  $\Phi$  (Price upon application).
- 7841 11631. Stabilization of nitroglycerine in magnetic field, (pt. 2), Poland; by Stanislaw Ropuszynski. Dec. 21, 1961. [2]+11 p. il. 4°  $\Phi$  (Price upon application).
- 7842 11632. Society of Polish Anatomy Pathologists; by Ludwik Paszkiewicz. Dec. 22, 1961. [2]+3 p. 4°  $\Phi$  (Price upon application).
- 7843 11633. Personnel monitoring systems, Czechoslovakia; by Z. Spurny. Dec. 21, 1961. [2] p.+5 leaves, 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



## JP RS (series) —Continued

- 7844 11641. Biological wastewater purification installation of big coking plant of Lauchhammer, East Germany; by Herbert Richter and Rolf Friedrich. Dec. 26, 1961. [2]+12 p. il. 4°  $\Phi$ (Price upon application).
- 7845 11661. Comments on few formulae for admissible errors of closure, Hungary; by Istvan Hazay. Dec. 29, 1961. [1]+13 p. 4°  $\Phi$ (Price upon application).
- 7846 11662. Effectiveness of immunization of dairy cows against brucellosis using live-brucella vaccine Dessau, post-vaccination evaluation by means of brucella ring test, East Germany; by Th. Hubrig. Dec. 28, 1961. [2] p.+8 leaves, il. 4°  $\Phi$ (Price upon application).
- 7847 11663. Comments on control of ornithosis, East Germany; by L. Hussel. Dec. 28, 1961. [1]+12 p. 4°  $\Phi$ (Price upon application).
- 7848 11686. Investigation of extensive cosmic-ray showers at depths equivalent to 40 meters of water, Hungary; by Tamas Sandor, Antal Somogyi, and Ferenc Telbisz. Dec. 29, 1961. [2]+18 p. il. 4°  $\Phi$ (Price upon application).
- 7849 11688. Production of thin anthracene monocrystal plates, Hungary; by Josef Krajsevsky and Sandor Ujhelyi. Dec. 29, 1961. [2]+5 leaves, il. 4°  $\Phi$ (Price upon application).
- 7850 11689. Analytical chemistry of plutonium, East Germany; by Dieter Nebel. Dec. 29, 1961. [1]+19 p. il. 4°  $\Phi$ (Price upon application).
- 7851 11702. Translations of Soviet chemical articles [with bibliographies], USSR. Dec. 29, 1961. [1]+a+22 p. il. 4°  $\Phi$ Xerox reproduction, \$2.60 (OTS: 62-15364).
- 7852 11714. Staining dysenteric bacteria with aid of antibodies marked with 1 dimethyl-amino-naphthyl-5-sulfochloride, Bulgaria [with list of literature]; by A. Tomov and I. Benvenisti. Dec. 26, 1961. [2] p.+6 leaves, il. 4°  $\Phi$ (Price upon application).
- 7853 11715. Optimum 2d order relay servo-mechanisms, Poland [with bibliography]; by A. Goslewski. Dec. 26, 1961. [1]+57 p. il. 4°  $\Phi$ (Price upon application).
- 7854 11725. Magneto-hydrodynamic shock waves, Hungary; by Janos Szabo. Dec. 29, 1961. [1]+27 p. 4°  $\Phi$ (Price upon application).
- 7855 11759. Observations on antispasmodic effects of ridol, Hungary; by Frigyes Gotz and Jozsef Kincses. Jan. 2, 1962. [2] p.+4 leaves, 4°  $\Phi$ (Price upon application).
- 7856 11776. Protection of persons assisting in radium application, Czechoslovakia; by W. Alberti and K. Alberti. Jan. 4, 1962. [1]+7 leaves, il. 4°  $\Phi$ (Price upon application).
- 7857 11778. Significance of microorganisms in transformation of organic matter found in upper layer of bottom sediments of shallow sea basin, USSR [with bibliography]; by A. I. Zhikova and M. V. Fedosov. Jan. 4, 1962. [2]+15 p. il. 4°  $\Phi$ (Price upon application).
- 7858 11819. Ta-D1 stadia-arc tachymeter of Hungarian Optical Works, Hungary; by Laszlo Bezzegh. Jan. 4, 1962. [1]+11 p. il. 4°  $\Phi$ (Price upon application).
- 7859 11820. Mechanism of infection of cattle with Anjeszky's disease, Yugoslavia; by M. Masic. Jan. 5, 1962. [1]+6 leaves, 4°  $\Phi$ (Price upon application).
- 7860 11821. Adaptation of Detroit-6 tissue culture to various animal sera, Hungary; by Istvan Nasz, Anna Lengyel, and Pal Dan. Jan. 5, 1962. [2] p.+7 leaves, il. 4°  $\Phi$ (Price upon application).
- 7861 11822. State of nutrition in Yugoslavia, Yugoslavia; by Doc. Dr. Edvin Ferber. Jan. 4, 1962. [1]+9 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 62-11092).
- 7862 11846. Certain mechanisms in quantitative distribution of benthos in Bering Sea, USSR [with bibliography]; by A. A. Neyman. Jan. 9, 1962. [1]+26 p. il. 4°  $\Phi$ Xerox reproduction, \$2.60 (OTS: 62-15505).
- 7863 11866. Inventions needed in medicine, USSR. Jan. 9, 1962. [1]+8 leaves, 4°  $\Phi$ (Price upon application).
- 7864 11881. Use of muscle relaxants and artificial respiration in treatment of status epilepticus, Hungary; by Laszlo Komaromy and Otto Szekely. Jan. 10, 1962. [1]+6 leaves, 4°  $\Phi$ (Price upon application).
- 7865 11882. Debate on Taenia and Echinococcus problems, Hungary; by Ferenc Hollo. Jan. 10, 1962. [1]+4 leaves, 4°  $\Phi$ (Price upon application).
- 7866 11892. Landscape mapping (definition, state, and problems), USSR; by A. G. Isachenko. Jan. 5, 1962. [1]+15 p. 4°  $\Phi$ Xerox reproduction, \$1.60 (OTS: 62-15433).
- 7867 11903. Cancer therapy by means of intratumoral deposition of radioactive colloids and suspensions, results and limits of treatment Czechoslovakia; by M. Klvana, M. Pivonka et al. Jan. 11, 1962. [1]+6 leaves, 4°  $\Phi$ (Price upon application).
- 7868 11917. Concerning method of engineering and economic calculations in designing canals for hydroelectric power stations, USSR [with list of literature]; by Yu. S. Vasil'yev. Jan. 9, 1962. [1]+8 leaves, il. 4°  $\Phi$ Xerox reproduction, \$1.10 (OTS: 62-15441).
- 7869 11920. Results of competition for best works of Central Board of All-Union Chemical Society imeni D. I. Mendeleev for 1959, USSR; by D. L. Margolin and G. A. Rudakov. Jan. 8, 1962. [1]+15 p. 4°  $\Phi$ Xerox reproduction, \$1.60 (OTS: 62-15484).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 7870 11921. Study of kinetics of reaction between true cholin esterase of erythrocytes and phosphor-organic compounds, USSR [with bibliography]; by S. M. Markov, N. A. Loshadkin, and A. M. Ramzhaev. Jan. 9, 1962. [1]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15499).
- 7871 11927. Plant heredity control laboratory and its problems, USSR; by S. S. Sadykov. Jan. 11, 1962. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15486).
- 7872 11928. Linear programming in optimal planning, USSR [with bibliography]; by L. M. Altshuler. Jan. 10, 1962. [1]+20 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15489).
- 7873 11933. Cases of abortion in Karl Gustav Carus obstetrics and gynecology clinic during last 5 years and influence of executive order no. 6 implementing maternal and child rights and protection law, East Germany; by J. Brey. Jan. 12, 1962. [2]+18 p. il. 4°  $\Phi$  (Price upon application).
- 7874 11939. Frequency of occurrence of various causative agents of mastitis and their significance in treatment of mastitides, East Germany; by H. G. Ziegler. Jan. 12, 1962. [1]+15 p. il. 4°  $\Phi$  (Price upon application).
- 7875 11940. Skin diseases caused by effect of physical factors, artificial dermatoses, USSR; by A. P. Dolgov and L. V. Solov'yeva. Jan. 12, 1962. [1]+27 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15504).
- 7876 11976. Effect of vasodilators on capillary permeability, Hungary; by Gyorgy Szabo. Jan. 15, 1962. [1]+26 p. 4°  $\Phi$  (Price upon application).
- 7877 11980. Investigation of remagnetization time of ferromagnetic film elements, USSR [with list of literature]; by I. A. Yefimov. Jan. 17, 1962. [1]+a+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15446).
- 7878 11988. Further expansion of North Korean economy during 1960, supplement. Feb. 15, 1962. [1]+a+3 leaves, 4°
- 7879 11989. Redesigning of automatic control and communication devices in Mariinsk-Tayshet section, USSR; by N. Ya. Men'shikov. Jan. 16, 1962. [1]+17 p. 4°  $\Phi$  Xerox reproduction, (OTS: 62-15445).
- 7880 12004. On sotion of stereometric resection, Hungary; by Antal Tarczy-Hornoch. Jan. 17, 1962. [1]+39 p. il. 4°  $\Phi$  (Price upon application).
- 7881 12007. Nomograph for determining temperature advection in free atmosphere, Hungary; by Pal Toth. Jan. 16, 1962. [1]+10 p. il. 4°  $\Phi$  (Price upon application).
- 7882 12009. Influence of high temperatures and humidity of air on rate of overheating human organism, USSR [with bibliography]; by A. A. Smirnov. Jan. 17, 1962. [2]+5 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15487).
- 7883 12024. Simple method of preparing anhydrous hydrazine (II), East Germany; by H. Bock and G. Rudolph. Jan. 17, 1962. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 7884 12025. Contributions to complex chemistry of phosphines and phosphine oxides: 11 Heavy metal complexes of tetracyclohexyl diphosphine, East Germany; by K. Issleib and G. Schwager. Jan. 17, 1962. [2] p.+9 leaves, 4°  $\Phi$  (Price upon application).
- 7885 12026. Variations in sensitivity of Trichomonas vaginalis to various drugs, Rumania; by I. Albescu, Tr. Cluca, and V. Mihalache. Jan. 18, 1962. [1]+6 leaves, 4°  $\Phi$  (Price upon application).
- 7886 12027. Ten years of rabies prophylaxis, East Germany; by G. Starke, C. Winkler, and C. Eichwald. Jan. 17, 1962. [1]+17 p. il. 4°  $\Phi$  (Price upon application).
- 7887 12051. Determination of impurities of metals in silicon tetrachloride and silicon dioxide by spectrochemical method, USSR; by Yu. M. Martynov, et al. Jan. 19, 1962. [1]+6 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15449).
- 7888 12052. On electrical properties of higher manganese silicide, USSR [with bibliography]; by V. A. Korshchunov and P. V. Gel'b. Jan. 19, 1962. [1]+5 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15448).
- 7889 12053. Intense purification of silicon tetrachloride by rectification, USSR [with bibliography]; by V. N. Chernyayev, V. V. Krapukhin and Yu. M. Martynov. Jan. 19, 1962. [1]+7 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15447).
- 7890 12058. Application of mathematical methods in economic investigations USSR; by A. I. Katsenelinboigen. Jan. 22, 1962. [1]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15502).
- 7891 12059. Beta-lipoprotein antigen studies, Hungary; by Janos Gergely et al. Jan. 22, 1962. [1]+10 p. 4°  $\Phi$  (Price upon application).
- 7892 12063. Japan Communist Party defectors form new organization. Feb. 21, 1962. [2]+a+35 p. 4°
- 7893 12084. Marine fouling, USSR [with bibliography]; by N. I. Tarasov. Jan. 24, 1962. [2]+20 p. 4°  $\Phi$  (Price upon application).
- 7894 12090. Conditioned reflex changes in respiratory gas exchange and bioelectrical activity of brain and skeletal muscles, USSR [with bibliography]; by R. P. Ol'nyanskaya and G. A. Trubitsyna. Jan. 23, 1962. [2]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15458).
- 7895 12091. 6th conference of CEMA public health ministers held in Budapest on June 5-14, 1961, Intra Bloc [articles]. Jan. 23, 1962. [2]+a+89 p. 4°  $\Phi$  (Price upon application).
- 7896 12094. Bulgarian antitubercular medicament no. 17; by G. Dzurov. Jan. 24, 1962. [2]+14 p. il. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## JPRS(series)—Continued

- 7897 12101. Technical silicon carbide as material for point-contact diodes, USSR [with bibliography]; by L. H. Babak, S. A. Bochek, et al. Jan. 23, 1962. [1]+11 p. il. 4°  $\Phi$  Paper, 50c. (OTS: 62-11,112).
- 7898 12106. Results of study of elastase and collagenmucoproteinase, Hungary; by J. Baló and Ilona Banga. Jan. 24, 1962. [1]+14 p. 4°  $\Phi$  (Price upon application).
- 7899 12122. Jena photogrammetric course in Prague (1958) and Budapest (1961); by J. Hothmer. Jan. 19, 1962. [2]+5 p. 4°  $\Phi$  (Price upon application).
- 7900 12123. Translations from Kung-jen jih-pao (source span, Oct. 31–Nov. 19, 1961), Communist China, no. 17. Jan. 19, 1962. [5]+a–f+188 p. 4° (SS–C.).
- 7901 12125. Translations from Unen, Ulan Bator (June 3–7, 1961), Mongolia, no. 12. Jan. 24, 1962. [1]+a–b+90 p. 4°
- 7902 12131. Towards solution of venus riddle, USSR; by D. Ya. Martynov. Jan. 26, 1962. [1]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15452).
- 7903 12132. Automatic control of thermal processes in open hearth furnaces, USSR; [by G. A. Petror, I. N. Mikhaylov and A. P. Klyncharov]. Jan. 25, 1962. [1]+11 p. il. 4°  $\Phi$  Paper, 50c. (OTS: 62-11,108).
- 7904 12138. Instruction system and interesting system for Setun machine, USSR; [by Ye A. Zhogolev]. Jan. 26, 1962. [1]+18 p. 4°  $\Phi$  Paper, 50c. (OTS: 62-11,109).
- 7905 12147. Reliability of system of devices with available reserves, USSR [with bibliography]; by T. P. Maryanovich (presented by B. V. Gnedenko). Jan. 22, 1962. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15681).
- 7906 12148. Construction of asymptotic solution for autonomic system with strong nonlinearity, USSR [with bibliography]; by Yu. O. Mytropol'skyy and P. M. Senyk. Jan. 22, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15674).
- 7907 12155. Aviation-chemical method of exterminating red-cheeked marmot, USSR; by G. P. Shubin. Jan. 24, 1962. [1]+3 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15471).
- 7908 12159. Importance of bacterial flora of pharynx in case of acute symptomatic psychoses, Yugoslavia; [by] Uros Jekic [and others]. Jan. 24, 1962. [1]+7 p. il. 4°  $\Phi$  (Price upon application).
- 7909 12160. Transfusion apparatus and its use, Yugoslavia; [by] Vladislava Grozdanic. Jan. 25, 1962. [1]+4 leaves, 4°  $\Phi$  (Price upon application).
- 7910 12161. Nuclear reactor start up simulator, Poland; by Veslav Filipczak. Jan. 25, 1962. [1]+17 p. il. 4°  $\Phi$  (Price upon application).
- 7911 12165. Application of plutonium monitor in surface potential studies, Poland; by B. Kamlenski, J. Mikulski, et al. Jan. 25, 1962. [1]+6 p. il. 4°  $\Phi$  (Price upon application).
- 7912 12179. Israeli press report, no. 8 (Oct.–Nov. 1961). Jan. 26, 1962. [2]+a–b+110 p. 4°
- 7913 12182. Some queuing problems with restriction, USSR [with bibliography]; by I. N. Kovalenko. Jan. 29, 1962. [1]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15669).
- 7914 12185. Using high-speed electronic calculating machines in designing industrial and public buildings, USSR [with bibliography]; by V. K. Kabulov. Jan. 29, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15670).
- 7915 12187. Chloracizin, USSR [with bibliography]; by Yu. I. Vikhlyayev and N. V. Kaverina. Jan. 26, 1962. [1]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15654).
- 7916 12188. Focusing methods in short focal-length beta spectrometer, East Germany; by R. Nathe, J. Schintfmeister, et al. Jan. 29, 1962. [2]+17 p. il. 4°  $\Phi$  (Price upon application).
- 7917 12189. Use of electromyography in pharmacological investigation, East Germany; by K. H. Sontag, V. Graf, and F. Vele. Jan. 29, 1962. [1]+12 p. il. 4°  $\Phi$  (Price upon application).
- 7918 12191. Application of URAL-1 electronic computer in meteorology, Hungary; by Pal Ambrozio and Gusztav Gotz. Jan. 29, 1962. [2] p.+4 leaves, il. 4°  $\Phi$  (Price upon application).
- 7919 12216. Interaction of afferent systems of cerebellum, USSR [with list of literature cited]; by V. V. Finardzhyan. Jan. 25, 1962. [1]+5 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15787).
- 7920 12218. On theory of optimal regulation, USSR [with bibliography]; by Chiang Hsi-yung. Jan. 26, 1962. [2]+10 p. 4°  $\Phi$  (Price upon application).
- 7921 12223. Suggested selections from Man under water, USSR; by V. G. Fadeyev, A. A. Pechatin, and V. D. Surovikin. Jan. 25, 1962. [1]+86 p. il. 4°  $\Phi$  Paper, \$2.25 (OTS: 62-11-128).
- 7922 12225. Some data on telluric currents in Barents Sea, USSR [with bibliography]; by G. A. Fonarev. Jan. 31, 1962. [1]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15472).
- 7923 12232. Translations from Swiss press. Jan. 31, 1962. [2]+a+13 p. 4°
- 7924 12246. Regulation of physiological processes, USSR; by Ya. A. Rosin. Jan. 30, 1962. [1]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15655).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7925 12261. Semiconductor devices in computer engineering, USSR [with bibliography]; by N. Ya. Karachantsava and I. L. Lubennikava. Feb. 2, 1962. [1]+a+35 p. il. 4°  $\Phi$  Paper, \$1.00 (OTS: 62-11134).
- 7926 12262. Some present problems of psychopharmacology, Hungary; by Jozsef Knoll. Feb. 2, 1962. [1]+46 p. il. 4°  $\Phi$  (Price upon application).
- 7927 12263. Spectrometric determination of Cr content of  $Al_2O_3-Cr_2O_3$  crystals; by S. Daehne, G. Frentzel and R. Seiwert. Feb. 2, 1962. [2]+7 p. il. 4°  $\Phi$  (Price upon application).
- 7928 12265. Effect of dibenamine on histamine shock, Hungary; by Gyorgy Szabo and Zsuzsa Magyar. Feb. 2, 1962. [1]+23 p. il. 4°  $\Phi$  (Price upon application).
- 7929 12267. Rumanian mapping programs [articles]. Feb. 2, 1962. [1]+a+15 p. il. 4°  $\Phi$  (Price upon application).
- 7930 12271. Abstracts pertaining to Communist China in Soviet abstracts journal, chemistry, nos. 6 & 7. 1961. Feb. 2, 1962. [1]+a-c+30 leaves, 4°  $\Phi$  Paper, \$1.00 (OTS: 62-11135).
- 7931 12275. Translations on East European service industries (39th in series). Jan. 30, 1962. [4]+a+42 p. 4° (SS-E.)
- 7932 12278. Translations from Kuang-ming jih-pao (source span, Nov. 10-20, 1961), no. 18, Communist China. Jan. 25, 1962. [1]+a-b+74 p. 4° (SS-C.)
- 7933 12279. Translations on East European heavy industry (29). Jan. 25, 1962. [4]+a-b+121 p. il. 4° (SS-E.)
- 7934 12280. Translations on East European materials industries (24). Jan. 25, 1962. [3]+a-b+53 p. il. 4° (SS-E.)
- 7935 12286. Translations on USSR labor, no. 16. Feb. 2, 1962. [4]+a+181 p. 4° (SS-R.)
- 7936 12287. Translations from Ta kung pao, Peiping (Oct. 29-Nov. 15, 1961), Communist China, no. 32. Feb. 2, 1962. [4]+a-b+166 p. 4° (SS-C.)
- 7937 12288. Cybernetics raises questions, USSR; by E. Kol'man. Feb. 7, 1962. [1]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.00 (OTS: 62-15771).
- 7938 12293. Results of study of general morbidity of rural population, USSR [with bibliography]; by Viktor Il'ich Berlin. Jan. 29, 1962. [4]+a+86 p. il. 4° (SS-R.)
- 7939 12294. Technological progress and problem of study of ability, USSR; by N. G. Levandovskiy. Jan. 29, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15770).
- 7940 12296. Inter-attack periods of rheumatism in children and its sanitary-health resort treatment, USSR; by R. S. Buyanovskaya. Jan. 29, 1962. [1]+3 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15769).
- 7941 12297. Method of analysing work of muscles during physical exercises, USSR [with bibliography]; by Yu. Z. Zkar'yants and Ye. G. Kotel'nikova. Jan. 29, 1962. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15788).
- 7942 12298. Skin temperature and correlation of methods of heat loss, objective criteria of boundary between comfort and overheating, USSR [with bibliography]; by V. P. Bychkov and P. V. Ramzayev. Jan. 29, 1962. [1]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15790).
- 7943 12304. Annual general meeting of Department of Chemical Sciences of Academy of Sciences of USSR on Jan. 31, 1961. Jan. 29, 1962. [1]+8 p. 4°  $\Phi$  (Price upon application).
- 7944 12306. Machines for plant protection, mass-produced in 1961, USSR. Jan. 24, 1962. [2] p.+2 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15778).
- 7945 12308. Stress determination in combustion chamber walls of liquid, USSR [with list of references]; by Z. Palley. Jan. 30, 1962. [1]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15779).
- 7946 12309. Extracts from Physiological bases of man's survival under conditions of increased pressure in gas medium, USSR; by G. L. Zaltsman. Feb. 5, 1962. [1]+a+37 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-15772).
- 7947 12310. Effect of ionizing radiations on vitamins and rational vitamin therapy of radiation sickness, USSR [articles: with bibliographies]. Feb. 5, 1962. [3]+23 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-15776).
- 7948 12312. Future lies with cybernetics, USSR; by Yu. Petrushin. Feb. 12, 1962. [1]+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15781).
- 7949 12313. Book review of Liberty, law and legality in socialistic state [by D. A. Keriniv] USSR; [by Gyorgy Antalffy]. Feb. 5, 1962. [4]+12 p. 4° (SS-R.)
- 7950 12314. Confession of generation, (pts. 3 & 4), USSR; by B. Grushln and V. Chikin. Feb. 5, 1962. [4]+41 p. 4° (SS-R.)
- 7951 12315. Numbers instead of intuition, USSR; by A. Mitskevich. Feb. 5, 1962. [4]+8 p. 4° (SS-R.)
- 7952 12316. Training new Soviet man [articles]. Feb. 5, 1962. [4]+13 p. 4° (SS-R.)
- 7953 12317. National economy of USSR in 1960 (statistical yearbook). Jan. 30, 1962. [4]+xlviii+937 p. il. 4° (SS-R.)
- 7954 12321. Training of Camerounian terrorists in Communist China. Feb. 6, 1962. [5]+9 p. 4° (SS-C.)
- 7955 12324. Trends in Hungarian prose in RPR. Feb. 6, 1962. [3]+10 p. 4° (SS-E.)

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS(series)—Continued

- 7956 12327. Translations from Unen, Ulan Bator (Nov. 14-19, 1961), Mongolia, no. 13. Feb. 6, 1962. [1]+a+35 p. 4°
- 7957 12328. Translations from North Vietnam periodicals, no. 18. Feb. 6, 1962. [1]+a+9 p. 4°
- 7958 12330. Crisis in East German domestic economy and difficulties in foreign trade. Feb. 2, 1962. [3]+a+40 p. 4° (SS-E.)
- 7959 12333. Translations on East European heavy industry (32). Feb. 6, 1962. [4]+a-b+108 p. il. 4° (SS-E.)
- 7960 12334. Translations on East European foreign trade (26). Jan. 31, 1962. [3]+a+66 p. 4° (SS-E.)
- 7961 12336. Translations on East European materials industries (25). Feb. 3, 1962. [4]+a+60 p. il. 4° (SS-E.)
- 7962 12338. Biographies of various Azerbaydzhan chemists, USSR; by Ye. Meyero-  
vich. Feb. 2, 1962. [1]+3 p. 4° Φ (Price upon application).
- 7963 12340. Reflections on Prof. F. G. Uglov, Rumania; by Dr Lidia Popescu. Feb. 2,  
1962. [1]+3 p. 4° Φ (Price upon application).
- 7964 12341. From Committee on Lenin Prizes in Field of Science and Technology  
under Council of Ministers USSR [list of studies submitted]. Jan. 30,  
1962. [2]+25 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-15767).
- 7965 12342. Magnetic and electrical properties of macromolecules, USSR; by L. A.  
Blyumenfel'd. Feb. 6, 1962. [2]+8 p. il. 4° Φ Xerox reproduction,  
\$1.10 (OTS: 62-15934).
- 7966 12343. Dynamics of ballistocardiogram and electrocardiogram in patients with  
hypertonic disease, USSR [with bibliography]; by Lin-Chen. Feb. 6,  
1962. [1]+13 p. il. 4° Φ (Price upon application).
- 7967 12344. On method of recording and analyzing ballistocardiogram rates in valvular  
heart diseases, USSR [with bibliography]; by Yu. D. Safonov. Feb. 6,  
1962. [2]+12 p. il. 4° Φ (Price upon application).
- 7968 12345. On problem of diagnostic and prognostic value of ballistocardiography in  
coronary insufficiency, USSR [with bibliography]; by A. I. Getter,  
A. P. Matusova, and S. S. Belousov. Feb. 6, 1962. [1]+10 p. il. 4°  
Φ (Price upon application).
- 7969 12346. Summary of Czechoslovak provincial press (Nov. 1-7, 1961) (133rd of  
series). Feb. 6, 1962. [4]+a-b+26 p. 4° (SS-E.)  
L.C. card 59-60695
- 7970 12347. Summary of Czechoslovak provincial press (Nov. 8-14, 1961) (134th of  
series). Feb. 6, 1962. [3]+a-b+25 p. 4° (SS-E.)  
L.C. card 59-60695
- 7971 12348. Summary of Czechoslovak provincial press (Nov. 15-21, 1961), (135th of  
series). Feb. 6, 1962. [4]+a-b+24 p. 4° (SS-E.)  
L.C. card 59-60695
- 7972 12351. Translations on East European agriculture, forestry, and food industries  
(37th in series). Feb. 6, 1962. [4]+a+37 p. 4° (SS-E.)
- 7973 12352. Translations on economic organization and management in Eastern  
Europe (43rd in series). Feb. 6, 1962. [4]+a+125 p. il. 4° (SS-E.)
- 7974 12353. Translations on East European service industries (40th in series).  
Feb. 6, 1962. [4]+a+60 p. 4° (SS-E.)
- 7975 12354. Translations on East European service industries (41st in series). Feb. 6,  
1962. [4]+a+63 p. il. 4° (SS-E.)
- 7976 12359. Ethnic groups of French Indochina [with lists of references]. Feb. 7,  
1962. [1]+110 p. 4°
- 7977 12360. Even better work by Party control commissions, Bulgaria; by Nadya  
Zhivkova. Feb. 7, 1962. [4]+21 p. 4° (SS-E.)
- 7978 12361. Abstracts and translations from Eastern European legal publications, no.  
45, Yugoslavia. Feb. 7, 1962. [1]+a+35 p. 4°
- 7979 12362. Summary of Polish provincial press (Jan. 9-15, 1962), no. 219. Feb. 7,  
1962. [4]+a-b+55 p. 4° (SS-E.) [Includes list of newspaper  
sources.]  
L.C. card 58-60883
- 7980 12363. Summary of Bulgarian provincial press (Dec. 16-26, 1961) no. 146.  
Feb. 7, 1962. [3]+20 p. 4° (SS-E.) [Includes list of sources.]  
L.C. card 59-60700
- 7981 12364. Sociological translations on Eastern Europe, no. 87. Feb. 7, 1962. [4]+  
a+109 p. 4° (SS-E.)
- 7982 12366. Strips of preserved human cadaver skin, USSR [with bibliography];  
by A. F. Brodskiy. Feb. 7, 1962. [1]+10 p. il. 4° Φ (Price upon  
application).
- 7983 12367. Medical instruments in USSR. Feb. 7, 1962. [1]+12 p. il. 4° Φ (Price  
upon application).
- 7984 12368. Conclusions from problems of fatigue, USSR; by V. V. Rozenblat. Feb. 7,  
1962. [2]+8 p. 4° (Price upon application).
- 7985 12369. Modern therapy of burns, USSR [with bibliography]; by T. Y. Ar'yev.  
Feb. 7, 1962. [1]+9 p. il. 4° Φ (Price upon application).
- 7986 12370. Light absorption of deoxyribonucleic acid solution orientated in electric  
field, USSR [with bibliography]; by G. A. Dvorkin and V. I. Krinskiy.  
Feb. 7, 1962. [2]+8 p. il. 4° Φ (Price upon application).
- 7987 12371. After-effect of high temperatures on quantity and quality of yield, USSR  
[with bibliography]; by N. S. Petinov and I. I. Rasmayev. Feb. 7,  
1962. [2] p.+3 leaves, 4° Φ (Price upon application).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 7988 12372. Automating manufacture of insulating fiberboard, USSR; by N. I. Dolgachev. Feb. 7, 1962. [1]+7 p. il. 4°  $\Phi$  (Paper, 50c. (OTS: 62-11,163)).
- 7989 12375. New sub-branches in chemical and rubber industries of Rumanian People's Republic; by Ion Iordan. Feb. 7, 1962. [1]+10 p. il. 4°  $\Phi$  (Price upon application).
- 7990 12376. Practical application of electronic computers in Hungary; by Istvan Aczel. Feb. 7, 1962. [1]+32 p. 4°  $\Phi$  Paper, \$1.00 (OTS: 62-11104).
- 7991 12378. 1960 report of Mathematical and Physical Sciences Department of Hungarian Academy of Sciences; by Gyorgy Hajos. Feb. 7, 1962. [1]+30 p. 4°  $\Phi$  (Price upon application).
- 7992 12379. Pharmacologic studies on mechanism of action of 1, 3-dioxolanes, East Germany; by K. H. Sontag. Feb. 7, 1962. [2]+28 p. il. 4°  $\Phi$  (Price upon application).
- 7993 12380. Abstracts pertaining to Communist China in Soviet abstracts journal, geology, nos. 4 & 5, 1961. Feb. 7, 1962. [1]+a-b+75 leaves, 4°  $\Phi$  (Price upon application).
- 7994 12381. Abstracts pertaining to Communist China in Soviet abstracts journal machine building nos. 5 & 6, 1961. Feb. 7, 1962. [2] p.+a-b+77 leaves, 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-15842).
- 7995 12382. Translations on Soviet industrial development: Soviet metalworking equipment (15). Feb. 6, 1962. [4] p.+a+20 leaves, 4° (SS-R.)
- 7996 12384. High-resolution focusing high-vacuum X-ray spectrograph, East Germany; by A. Meisel and H. Ehrhardt. Feb. 7, 1962. [2]+14 p. il. 4°  $\Phi$  (Price upon application).
- 7997 12385. Translations from Nhan dan (People) Oct. 21-29, 1961, North Vietnam, no. 21. Feb. 8, 1962. [1]+ii+82 p. 4°
- 7998 12386. Translations on Soviet industrial development: Soviet chemical industry (11). Feb. 4, 1962. [3] p.+i+38 leaves, 4° (SS-R.)
- 7999 12388. Report on meeting of Economic Geography Section of GDR Geographic Society, Sept. 29-Oct. 1, 1960, East Germany; by G. Kehrer and W. Menge. Feb. 8, 1962. [1]+7 p. 4°  $\Phi$  (Price upon application).
- 8000 12389. Translations from Jen-min jih-pao (People's daily), Nov. 20-25, 1961, Communist China, no. 49. Feb. 8, 1962. [4]+a-b+96 p. 4° (SS-C.)
- 8001 12390. International measuring and instrument conference in Budapest; by Frigyes Raum. Feb. 5, 1962. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 8002 12391. Zeiss photogrammetry course in Budapest; by Frigyes Raum. Feb. 5, 1962. [1]+3 leaves, 4°  $\Phi$  (Price upon application).
- 8003 12392. Abstracts from East European electronics journals (3). Feb. 6, 1962. [1]+a+54 leaves, 4°  $\Phi$  (Price upon application).
- 8004 12393. Meditsinskaya radiologiya (Medical radiology), no. 8, 1961 [with bibliographies]. Feb. 7, 1962. [2]+a-b+146 p. il. 4°  $\Phi$  Xerox reproduction, \$11.00 (OTS: 62-19173).
- 8005 12397. Content and forms of unity, Poland; [by Mieczyslaw F. Rakowski]. Feb. 8, 1962. [4]+9 p. 4° (SS-E.)
- 8006 12399. Translations from Unen, Ulan Bator (July 6, 1961), Mongolia, no. 14. Feb. 8, 1962. [1]+a+62 p. 4°
- 8007 12400. Abstracts and translations from Eastern European legal publications, no. 46 (Czechoslovakia). Feb. 9, 1962. [1]+23 p. 4°
- 8008 12401. Translations from UAR publications no. 13. Feb. 8, 1962. [1]+a-d+71 p. 4°
- 8009 12402. Abstracts and translations from Eastern European legal publications, no. 47, (Czechoslovakia). Feb. 9, 1962. [1]+24 p. 4°
- 8010 12403. Sekou Toure interviewed by Francois Mitterand, Guinea. Feb. 9, 1962. [1]+19 p. 4°
- 8011 12404. Translations from Hung-ch'i (Red flag) (Peiping, no. 23, Dec. 1, 1961) no. 52. Feb. 9, 1962. [4]+a+73 p. 4° (SS-C.)
- 8012 12405. Index of Le Monde, Dec. 1-31, 1961, no. 20. Feb. 9, 1962. [2]+47 p. 4° L.C. card 58-60878
- 8013 12406. Summary of Polish provincial press (Dec. 23, 1961-Jan. 2, 1962) no. 220. Feb. 9, 1962. [4]+a-b+26 p. 4° (SS-E.) [Includes list of newspaper sources.] L.C. card 58-60883
- 8014 12408. Translations from Soviet ethnography [with bibliographies]. Jan. 30, 1962. [4]+a-b+124 p. 4° (SS-R.)
- 8015 12409. Main tasks in RSFSR road building in 1960, USSR; by V. A. Bochin. Jan. 31, 1962. [3]+5 p. 4° (SS-R.)
- 8016 12410. Psychopharmacological compounds, USSR; by A. V. Snezhnevskiy. Feb. 1, 1962. [2]+16 p. 4°  $\Phi$  Paper, 50c. (OTS: 62-11165).
- 8017 12411. Translations on East European heavy industry (31). Feb. 1, 1962. [4]+a-b+125 p. 4° (SS-E.)
- 8018 12412. Recent articles on Soviet ethnography. Jan. 30, 1962. [4]+a+40 p. 4° (SS-R.) [Includes list of references in foot-note].
- 8019 12413. Reducing cost of road work, USSR [with list of references]; by G. I. Ponomarenko and P. A. Nemirovskiy. Feb. 1, 1962. [4]+6 p. 4° (SS-R.)
- 8020 12414. Articles on geological and geographical sciences, USSR. Feb. 1, 1962. [1]+a+9 p. 4°  $\Phi$  (Price upon application).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS(series)—Continued

- 8021 12415. Economic effectiveness of new technical equipment in textile industry of Ukrainian SSR; by I. I. Rzhkov and M. T. Dubosars'ka. Feb. 9, 1962. [4]+35 p. 4° (SS-R.)
- 8022 12416. Translations on economic organization and management in Eastern Europe (42d in series). Feb. 9, 1962. [4]+a+70 p. 4° (SS-E.)
- 8023 12417. Summary of Czechoslovak provincial press (Nov. 22-28, 1961) (136th of series). Feb. 9, 1962. [4]+a-b+34 p. 4° (SS-E.)  
L.C. card 59-60695
- 8024 12419. Scientific studies on problems of hypertensive disease, atherosclerosis, and coronary insufficiency, 1961-62, USSR. Feb. 9, 1962. [2]+7 p. 4°  
Φ (Price upon application).
- 8025 12420. Excerpts from Immunology of leucosis, USSR; [by] V. A. Parnes. Feb. 9, 1962. [2]+9 p. 4° Φ (Price upon application).
- 8026 12421. Press information report on Albania (Sept. 21-Oct. 6, 1961 and additional selected translations) (46th in series). Feb. 9, 1962. [3]+a-f+46 p. 4° (SS-E.)
- 8027 12422. Translations on East European agriculture, forestry, and food industries (30th in series). Feb. 9, 1962. [4]+a-b+85 p. 4° (SS-E.)
- 8028 12424. Translations from Hoc tap (Study) North Vietnam. Feb. 7, 1962. [2]+a+81 p. 4°
- 8029 12425. Translations on East European heavy industry (33). Feb. 7, 1962. [4]+a+44 p. 4° (SS-E.)
- 8030 12426. Translations from North Vietnam periodicals, no. 19. Feb. 12, 1962. [2]+a+26 p. 4°
- 8031 12427. Soviets and world situation, Norway. Feb. 13, 1962. [1]+a+12 p. 4°
- 8032 12428. Introduction and conclusion from book on effects of ionizing radiation on immunity (Effect of ionizing radiation in virus infections and anti-virus immunity), USSR; [by] O. P. Peterson et al. Feb. 9, 1962. [2]+14 p. il. 4° Φ (Price upon application).
- 8033 12429. Translations on Soviet industrial development: Soviet ferrous metallurgy (19). Feb. 12, 1962. [4] p.+a+52 leaves, 4° (SS-R.)
- 8034 12430. Translations from Jen-min jih-pao (People's daily), Nov. 26-Dec. 4, 1961, Communist China, no. 50. Feb. 12, 1961. [4]+a-b+94 p. 4° (SS-C.)
- 8035 12431. Translations from Jen-min jih-pao (People's daily), Dec. 6-14, 1961, Communist China, no. 52. Feb. 12, 1962. [4]+a-b+68 p. 4° (SS-C.)
- 8036 12432. Excerpts from Zhurnal nevropatologii i psikiatrii (Journal of neuropathology and psychiatry) [with bibliography] USSR, no. 11, 1961. Feb. 12, 1962. [2]+a+20 p. Φ Xerox reproduction, \$2.60 (OTS: 62-15931).
- 8037 12433. Translations from Nhan dan (People) Oct. 31-Nov. 10, 1961, North Vietnam, no. 22. Feb. 12, 1962. [1]+a-b+64 p. 4°
- 8038 12434. Translations on international communist developments, no. 91. Feb. 13, 1962. [1]+a+56 p. 4°
- 8039 12435. Translations from North Vietnam periodicals, no. 20 (articles from Hoc tap). Feb. 13, 1961. [1]+a+21 p. 4°
- 8040 12436. Translations from Unen, Ulan Bator (July 7, 1961) Mongolia, no. 15. Feb. 13, 1962. [2]+a+108 p. 4°
- 8041 12437. Coordination of research on economic problems, USSR; by N. Linkun and A. Sokolovskiy. Feb. 13, 1962. [4]+29 p. 4° (SS-R.)
- 8042 12438. Activities of prominent Chinese Communist personalities, no. 11. Feb. 12, 1962. [4]+15 p. 4° (SS-C.)
- 8043 12439. Translations on international communist developments, no. 92. Feb. 13, 1962. [1]+a+11 p. 4°
- 8044 12440. Translations from Hung-ch'i (Red flag) (Peiping, no. 24, Dec. 16, 1961), no. 53. Feb. 12, 1962. [4]+a+73 p. 4° (SS-C.) [Includes list of articles in Hung-ch'i magazine issues 13-24, 1961.]  
L.C. card 59-60699
- 8045 12441. Foreign developments in machine translation and information processing, no. 72. Feb. 13, 1962. [2]+a+41 p. 4° Φ Xerox reproduction, \$4.60 (OTS: 62-15843).
- 8046 12442. Beginning of new era in study of space, USSR; by V. G. Fesenkov. Feb. 13, 1962. [2]+11 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-15933).
- 8047 12443. Rocket against rocket, USSR; by N. Maksimov. Feb. 13, 1962. [2]+11 p. 4° Φ Paper, 50c. (OTS: 62-11166).
- 8048 12444. Political translations on North Korea, no. 10. Feb. 12, 1962. [2]+a+47 p. 4°
- 8049 12446. Translations on economic organization and management in Eastern Europe (44th in series). Feb. 13, 1962. [4]+a-b+122 p. 4° (SS-E.)
- 8050 12447. Translations on Soviet industrial development: Soviet metalworking equipment (17). Feb. 13, 1962. [4] p.+i+23 leaves, 4° (SS-R.)
- 8051 12448. Translations on East European agriculture, forestry, and food industries (38th in series). Feb. 13, 1962. [4]+a+49 p. il. 4° (SS-E.)
- 8052 12449. Translations on East European service industries (42d in series). Feb. 13, 1962. [3]+a+86 p. il. 4° (SS-E.)
- 8053 12451. Albanian industry; by Aqif Selfo. Feb. 13, 1962. [4]+5 p. 4° (SS-E.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 8054 12452. Agriculture, forestry, and fishing in Hungary (Sept.-Oct. 1961) (38th of series) [with bibliography]. Feb. 13, 1962. [4]+a-e+214 p. 4° (SS-E.)  
L.C. card 58-60946
- 8055 12453. Translations from Nhan dan (People), Nov. 11-29, 1961, North Vietnam, no. 23. Feb. 13, 1962. [1]+a-b+70 p. 4°
- 8056 12456. Prolonged vacuum preservation of dehydrated typhoid, paratyphoid, and dysentery bacteria, Bulgaria; by M. Zheleva and At. Danov. Feb. 12, 1962. [2] p.+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19147).
- 8057 12458. Energy necessary for creation of lunar craters and ring mountains, Hungary; by Peter Hiedervari. Feb. 12, 1962. [2]+21 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19157).
- 8058 12459. Activities of Hungarian Academy of Sciences. Feb. 12, 1962. [2]+a+28 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-19146).
- 8059 12460. Problems of clinical medicine at 15th session of general meeting of Academy of Medical Sciences USSR; by V. Kh. Vasilenko and M. A. Zhukovskiy. Feb. 13, 1962. [1]+11 p. 4°  $\Phi$  (Price upon application).
- 8060 12461. Translations on international communist developments, no. 93, statements of Italian communist party delegation to conference of 81 communist and workers parties. Feb. 14, 1962. [1]+a+93 p. 4°
- 8061 12462. Petroleum and gases, USSR. Feb. 14, 1962. [4]+a+153 p. 4° (SS-R.)
- 8062 12463. Information on Government organizations, Laos. Feb. 14, 1962. [1]+a+50 p. 4°
- 8063 12464. Translations from UAR publications, no. 14. Feb. 14, 1962. [2]+a-c+63 p. 4°
- 8064 12468. Meteorological service in Afghanistan; by I. N. Veydner. Feb. 14, 1962. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19159).
- 8065 12469. Workers self-management and consciousness of workers, Yugoslavia; by Olga Kozomara. Feb. 14, 1962. [4]+19 p. 4° (SS-E.)
- 8066 12470. Modern Makhachkala, USSR; [by A. F. Viktorov and others]. Feb. 14, 1962. [4]+7 p. 4° (SS-R.)
- 8067 12471. Biological action of ultrahigh frequencies, USSR [with bibliography; by] A. A. Letavet and Z. V. Gordon. Feb. 15, 1962. [2]+a+iv+142 p. il. 4°  $\Phi$  Xerox reproduction, \$11.00 (OTS: 62-19175).
- 8068 12472. Translations from Kuang-ming jih-pao (source span, Dec. 4-8, 1961), no. 20, Communist China. Feb. 8, 1962. [4]+a-b+98 p. 4° (SS-C.)
- 8069 12473. Translations on East European heavy industry (34). Feb. 8, 1962. [4]+a-c+166 p. il. 4° (SS-E.)
- 8070 12474. Soviet ferrous metallurgy during 1959-65; by Viktor Borisovich Khlebnikov. Feb. 7, 1962. [4]+a+142 p. il. 4° (SS-R.)
- 8071 12475. Ukrainian SSR pt. 2, economic administrative regions; by A. A. Nesterenko, A. S. Koroyed and G. L. Gradov. Feb. 9, 1962. [4]+a-d+169 p. 4° (SS-R.)
- 8072 12476. Mechanization and automation in textile industry, USSR [articles]. Feb. 9, 1962. [4]+a+17 p. il. 4° (SS-R.)
- 8073 12477. Comparative evaluation of mono and biactive electrocoagulation of bladder tumors, USSR; by M. T. Taukenov. Feb. 9, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15936).
- 8074 12478. Translations on East European foreign trade (29). Feb. 9, 1962. [4]+a+22 p. 4° (SS-E.)
- 8075 12479. Physiology of viruses and chemotherapy of viral diseases, USSR; by V. L. Ryzhkov. Feb. 9, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15935).
- 8076 12480. Basic mechanisms of reaction of nervous system during acute radiation sickness, USSR [with bibliography]; by I. S. Glazunov, A. K. Gus'kova and M. N. Livanov. Feb. 9, 1962. [2]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-15932).
- 8077 12481. Greater possibilities for improving road network of Russian Federation, USSR; by A. A. Nikolayev. Feb. 9, 1962. [4]+9 p. 4° (SS-R.)
- 8078 12483. Translations on East European foreign trade (28). Feb. 8, 1962. [4]+a+62 p. 4° (SS-E.)
- 8079 12484. Translations from Jen-min jih-pao (People's daily), Dec. 5-12, 1961, Communist China, no. 51. Feb. 15, 1961. [4]+a-c+68 p. 4° (SS-C.)
- 8080 12485. Automation of metallurgical processes, translations from Avtomatyka (Automation), no. 3, 1961, USSR [with bibliographies]. Feb. 14, 1962. [1]+1-33a+34-43 p. il. 4°  $\Phi$  (Price upon application).
- 8081 12489. Soviet transportation, no. 13. Feb. 16, 1962. [4]+a-c+279 p. il. 4° (SS-R.)
- 8082 12490. Translations on international communist developments, no. 94. Feb. 15, 1962. [1]+a+19 p. 4°
- 8083 12491. Translations on international communist developments, no. 95. Feb. 15, 1962. [1]+a+100 p. 4°
- 8084 12492. Translations on international communist developments, no. 96. Feb. 15, 1962. [1]+a+51 p. 4°
- 8085 12493. Maiden voyage of research vessel Yu. M. Skokal'skiy and its scientific results, USSR [with bibliography; by A. N. Krydin]. Feb. 15, 1962. [1]+25 p. 4°  $\Phi$  Xerox reproduction, 75c. (OTS: 62-11169).
- 8086 12494. Initial experience with extended-day schools, USSR; by P. Simakov. Feb. 15, 1962. [4]+1-16a, 17-53 p. 4° (SS-R.)

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS(series)—Continued

- 8087 12495. Summary of Polish provincial press (Jan. 16-22, 1962), no. 221. Feb. 15, 1962. [4]+a-b+46 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 8088 12496. Translations from Ta kung pao, Peiping (Nov. 18-Dec. 10, 1961), Communist China, no. 33. Feb. 15, 1962. [4]+a-c+166 p. 4° (SS-C.)
- 8089 12497. Translations on international communist developments, no. 97. Feb. 16, 1962. [1]+a-b+74 p. 4°
- 8090 12498. Translations on international communist developments, no. 98. Feb. 16, 1962. [1]+a-b+58 p. 4°
- 8091 12499. Translations on international communist developments, no. 99. Feb. 16, 1962. [1]+a-b+53 p. 4°
- 8092 12500. Translations on international communist developments, no. 100. Feb. 16, 1962. [1]+a-b+56 p. 4°
- 8093 12501. Translations from Unen, Ulan Bator (Sept. 1-Oct. 24, 1961) Mongolia, no. 16. Feb. 16, 1962. [2]+a+b+56 p. 4°
- 8094 12503. City of Aleksin, USSR; [by N. Malevanov and A. Yefimov]. Feb. 16, 1962. [4]+a+b+55 p. 4° (SS-R.)
- 8095 12504. Aerial surveying and geodesy, USSR. Feb. 16, 1962. [2]+a+b+25 p. 4°  $\Phi$  Paper, 75c. (OTS: 62-11170).
- 8096 12505. Develop enthusiasm, strive vigorously, and storm fortress of science and technology, Communist China [speech by Ch'en I, delivered in Peiping, Jan. 5, 1962]. Feb. 16, 1962. [4] p.+4 leaves, 4° (SS-C.)
- 8097 12506. Boksitogorsk (history and regional study), USSR [with list of literature]; by S. V. Kislovskoy. Feb. 12, 1962. [4]+a+b+49 p. 4° (SS-R.)
- 8098 12507. Soviet medical industry [with list of literature]. Feb. 12, 1962. [4]+a+b+15 p. 4° (SS-R.)
- 8099 12509. Social role of science and its outlook in Slovakia; by Dionyz Blaskovic. Feb. 12, 1962. [4]+8 p. 4° (SS-E.)
- 8100 12510. Book review of semiconductor thermistors, USSR. Feb. 9, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19148).
- 8101 12511. Translations from Jen-min jih-pao (People's daily), Dec. 19-24, 1961, Communist China, no. 54. Feb. 20, 1962. [4]+a-b+59 p. 4° (SS-C.)
- 8102 12515. Reorganization of research in USSR and program of Communist Party; by Francis Cohen. Feb. 13, 1962. [2]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19150.)
- 8103 12519. Complexometric method of determining aluminum, Bulgaria; [by] O. Budevski and L. Simova. Feb. 14, 1962. [2] p.+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19156).
- 8104 12520. Activities of Bureau of Department of Clinical Medicine of Academy of Medical Sciences USSR in 1960; by V. Kh. Vasilenko and I. P. Novikov. Feb. 14, 1962. [2]+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19164).
- 8105 12522. Significance of and prospects for use of hypothermia in different fields of medicine, USSR; by I. R. Petrov and Ye. V. Cubler. Feb. 14, 1962. [2]+13 p. 4°  $\Phi$  Paper, 50c. (OTS: 62-11171).
- 8106 12523. Translations on USSR communications (15). Feb. 14, 1962. [4] p.+3 leaves, 4° (SS-R.)
- 8107 12524. Translations from Kuang-ming jih-pao (source span Dec. 10-29, 1961), no. 21, Communist China. Feb. 14, 1962. [4]+a-d+144 p. 4° (SS-C.)
- 8108 12525. Translations on religion in USSR, no. 7. Feb. 14, 1962. [4]+12 p. 4° (SS-R.)
- 8109 12526. Resume of all-Union conference of most active public health workers, USSR. Feb. 14, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19152).
- 8110 12527. Translations from Kommunist, no. 18, 1961. Feb. 13, 1962. [4]+a+b+103 p. 4° (SS-R.)
- 8111 12531. Summary of Hungarian provincial press (Dec. 6-12, 1961) (204th of series) [with bibliography]. Feb. 16, 1962. [4]+a-c+32 p. 4° (SS-E.)  
L.C. card 58-60912
- 8112 12532. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (24), USSR. Feb. 16, 1962. [4]+a-b+53 leaves, 4° (SS-R.)
- 8113 12533. Translations from Jen-min jih-pao (People's daily) Dec. 27-30, 1961, Communist China, no. 55. Feb. 16, 1962. [4]+a-b+81 p. 4° (SS-C.)
- 8114 12534. Bonn reports on Eastern Germany. (31st in series); by Hans Schlenk. Feb. 16, 1962. [4]+a-d+140 p. 4° (SS-E.)
- 8115 12535. Abstracts pertaining to Communist China in Soviet abstracts journal, biochemistry, nos. 3, 4, 5, 6, 7, 12, 13, & 14, 1961. Feb. 16, 1962. [2]+a-b+28 leaves, 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-19161).
- 8116 12537. Industry of Karelian SSR, USSR; by A. A. Grigor'yev and A. V. Ivanov. Feb. 13, 1962. [4]+a+b+29 p. 4° (SS-R.)
- 8117 12538. Notes on various aspects of Academy of Sciences USSR. Feb. 13, 1962. [2]+a+b+8 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19151).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8118 12539. On publication of manuals, articles, and instructional aids in economics, USSR. Feb. 13, 1962. [4]+a+8 p. 4° (SS-R.)
- 8119 12540. Translations on international communist developments, no. 101. Feb. 19, 1962. [1]+a-b+74 p. 4°
- 8120 12541. Translations on international communist developments, no. 102. Feb. 19, 1962. [1]+a+22 p. 4°
- 8121 12542. University reform provisions in Cnba. Feb. 19, 1962. [2]+39 p. il. 4°
- 8122 12543. How picture of ther side of moon was obtained, USSR; [by G. B. Bogatov]. Feb. 19, 1962. [2]+a-b+64 p. il. 4°  $\Phi$  Xerox reproduction, \$.60 (OTS: 62-15844).
- 8123 12545. Space, space flight, and economics, USSR. Feb. 19, 1962. [4]+11 p. 4° (SS-R.)
- 8124 12546. Millions of Chinese will die from hunger of war [interview with Lin Yutang]. Colombia. Feb. 19, 1962. [1]+8 p. 4°
- 8125 12547. Simple method for continuous culture of micro-organisms under stationary conditions, USSR; by V. A. Kordyum. Feb. 19, 1962. [2]+6 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19163).
- 8126 12548. Index of La Stampa and La Stampa sera, Dec. 26-31, 1961, no. 86. Feb. 19, 1962. [2]+8 p. 4°  
L.C. card 58-60868
- 8127 12549. Index of La Stampa and La Stampa sera, Jan. 1-7, 1962, no. 87. Feb. 19, 1962. [2]+7 p. 4°  
L.C. card 58-60868
- 8128 12550. Political translations on Rumania. Feb. 19, 1962. [1]+a+35 p. 4° (SS-E.)
- 8129 12551. Activities of prominent Chinese Communist personalities, no. 12. Feb. 19, 1962. [4]+10 p. 4° (SS-C.)
- 8130 12555. Areas of expansion and development of USSR lumber and wood processing industries on long-range basis; by G. M. Benenson, S. A. Obraztsov, and A. S. Bolyatinskaya. Feb. 19, 1962. [4]+1-61b+62-76 p. 4° (SS-R.)
- 8131 12556. Translations on Soviet industrial development; Soviet electrical equipment (17). Feb. 19, 1962. [4]+1+17 leaves, p. 4° (SS-R.)
- 8132 12558. Supply and demand of durable consumer goods in Communist China; by Hideo Yonezawa. Feb. 19, 1962. [4]+9 p. 4° (SS-C.)
- 8133 12561. Cybernetics and automation, USSR; by V. Solodovnikov. Feb. 19, 1962. [2]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19169).
- 8134 12562. Possibilities of automation in control of national economy, USSR; by A. I. Berg, A. I. Kitov and A. A. Lyapunov. Feb. 20, 1962. [2]+19 p. 4°  $\Phi$  Xerox reproduction, \$.26 (OTS: 62-19158).
- 8135 12563. Translations from Jen-min jih-pao (People's daily) Dec. 15-18, 1961, Communist China, no. 53. Feb. 19, 1962. [4]+a-b+78 p. 4° (SS-C.)
- 8136 12564. National Conference on School Hygiene in Poland; by J. Kopczynska. Feb. 19, 1962. [2]+3 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19166).
- 8137 12566. Selected articles from Stations in cosmos, USSR. Feb. 16, 1962. [2]+a+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19172).
- 8138 12567. Translations from Nhan dan (The People), Nov. 22-Dec. 20, 1961, North Vietnam, no. 24. Feb. 19, 1962. [2]+a-b+78 p. 4°
- 8139 12568. Translations on international communist developments, no. 103. Feb. 20, 1962. [1]+a+28 p. 4°
- 8140 12569. Translations on international communist developments, no. 104. Feb. 20, 1962. [1]+a-b+51 p. 4°
- 8141 12570. Translations on international communist developments, no. 105. Feb. 20, 1962. [1]+a+32 p. 4°
- 8142 12571. Translations on international communist developments, no. 106. Feb. 20, 1962. [1]+a+44 p. 4°
- 8143 12572. Information on public health and national education in Communist China [articles]. Feb. 19, 1962. [4]+a+11 p. 4° (SS-C.)
- 8144 12574. 22d Congress of CPSU, rich source of teachings for communist movement, Rumania. Feb. 20, 1962. [4]+15 p. 4° (SS-E.)
- 8145 12575. Questions on literary criticism, Bulgaria; by Bogomil Nonev. Feb. 20, 1962. [4]+7 p. 4° (SS-E.)
- 8146 12576. Abstracts and translations from Eastern European legal publications, Poland, no. 49. Feb. 20, 1962. [2]+iv+135 p. 4°
- 8147 12577. Summary of Rumanian provincial press (Nov. 15-30, 1961), no. 169. Feb. 20, 1962. [4]+a+60 p. 4° (SS-E.)
- 8148 12578. Selections from Atomic energy. Feb.-Nov. 1961, USSR [with bibliographies]. Feb. 20, 1962. [2]+a-b+87 p. il. 4°  $\Phi$  Paper, \$2.25 (OTS: 62-11178).
- 8149 12579. Press information report of Albania (Sept. 24-Nov. 5, 1961, and other selected sources) (47th in series). Feb. 19, 1962. [4]+a-f+50 p. il. 4° (SS-E.)
- 8150 12580. Translations on East European service industries (43d in series). Feb. 20, 1962. [4]+a-b+137 p. il. 4° (SS-E.)
- 8151 12582. Translations on economic organization and management in Eastern Europe (45th in series). Feb. 20, 1962. [4]+a+56 p. il. 4° (SS-E.)
- 8152 12583. Price policy and price formation in GDR (36th in series) [with bibliography]. Feb. 20, 1962. [4]+297 p. 4° (SS-E.)

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

Page 83



# GOVERNMENT PUBLICATIONS

## JPRS(series)—Continued

- 8153 12585. Professor Dimitur Dalev, 60 years old, Bulgaria. Feb. 19, 1962. [2] + 5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19168).
- 8154 12586. Translations from Jen-min jih-pao (People's daily) Dec. 25, 1961-Jan. 10, 1962, Communist China, no. 56. Feb. 20, 1962. [4] + a-b + 96 p. 4° (SS-C.)
- 8155 12590. Translations on international communist developments, no. 107: Revolutionary movement under modern capitalism; [by Paul Cordan]. Feb. 21, 1962. [1] + 182 p. 4°
- 8156 12591. Communist China digest, no. 56. Feb. 21, 1962. [4] + a-f + 95 p. 4° (SS-C.)
- 8157 12592. Translations from Ta Kung pao, Peiping (Dec. 4-24, 1961) Communist China, no. 34. Feb. 21, 1962. [4] + a-c + 210 p. 4° (SS-C.)
- 8158 12593. Translations from North Vietnam periodicals, no. 21. Feb. 21, 1962. [2] + a + 89 p. 4°
- 8159 12594. Translations from Chinese Communist periodicals, no. 10. Feb. 21, 1962. [2] + a + 32 p. 4° (SS-C.)
- 8160 12595. Some future problems in scientific development, USSR; by A. Topchiyev. Feb. 19, 1962. [2] + 16 p. 4°  $\Phi$  Paper, 50c. (OTS: 62-11172).
- 8161 12600. Views on Soviet shipbuilding. Feb. 19, 1962. [2] + a + 10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19171).
- 8162 12604. Translations on Soviet industrial development: Soviet regional economy (5). Feb. 20, 1962. [4] p. + i + 39 leaves, 4° (SS-R.)
- 8163 12605. Translations from Jen-min jih-pao (People's daily) Jan. 3-14, 1962, Communist China, no. 57. Feb. 21, 1962. [4] + a-b + 79 p. 4° (SS-C.)
- 8164 12606. Translations on Soviet industrial development: Soviet nonferrous metallurgy (13). Feb. 18, 1962. [4] + i + 20 leaves, 4° (SS-R.)
- 8165 12612. Translations on international communist developments, no. 108. Feb. 23, 1962. [2] p. + a + 39 p. 4°
- 8166 12613. Translations on international communist developments, no. 110. Feb. 23, 1962. [2] + a + 13 p. 4°
- 8167 12614. Translations on international communist developments, no. 111. Feb. 23, 1962. [2] p. + a + 26 p. 4°
- 8168 12615. Translations on international communist developments, no. 112. Feb. 23, 1962. [2] + a + 35 p. 4°
- 8169 12616. Translations on international communist developments, no. 113. Feb. 23, 1962. [2] p. + a + 22 p. 4°
- 8170 12617. Translations on international communist developments, no. 114. Feb. 23, 1962. [2] + a + 14 p. 4°
- 8171 12618. Translations on international communist developments, no. 109. Feb. 23, 1962. [2] p. + a + 41 p. 4°
- 8172 12620. Cuba on threshold of first 4-year plan. Feb. 23, 1962. [2] + 8 p. 4°
- 8173 12621. Political translations on North Korea, no. 11. Feb. 23, 1962. [2] + a + 42 p. 4°
- 8174 12622. Sociological translations on Eastern Europe, no. 88. Feb. 23, 1962. [4] + a + 90 p. 4° (SS-E.)
- 8175 12627. Communism in Africa. Feb. 23, 1962. [2] + a + 23 p. 4°
- 8176 12629. Translations from Jen-min jih-pao (People's daily), Jan. 18-21, 1962, Communist China, no. 59. Feb. 23, 1962. [4] + a-b + 79 p. 4° (SS-C.)
- 8177 12630. Translations on international communist developments, no. 115. Feb. 26, 1962. [2] + a + 33 p. 4°
- 8178 12631. Translations on international communist developments, no. 116, Danish communist criticism of Socialist People's Party; [by Ib Nörlund]. Feb. 26, 1962. [2] p. + 33 p. 4°  
L.C. card 58-60868
- 8179 12632. Translations on international communist developments, no. 117. Feb. 26, 1962. [2] + a + 30 p. 4°
- 8180 12635. Coordination of scientific research, State task, USSR; by K. Rudnev. Feb. 26, 1962. [4] + 26 p. 4° (SS-R.)
- 8181 12638. Index of Le Monde, Jan. 1-31, 1962, no. 21. Feb. 26, 1962. [2] + 41 p. 4°
- 8182 12639. Index of La Stampa and La Stampa sera, Jan. 8-14, 1962, no. 88. Feb. 26, 1962. [2] + 9 p. 4°
- 8183 12640. Selected translations from Eastern European legal journals. Feb. 26, 1962. [2] + a + 17 p. 4°
- 8184 12641. Summary of Polish provincial press, (Jan. 23-29, 1962), no. 222. Feb. 26, 1962. [4] + a-b + 49 p. 4° (SS-E.)  
L.C. card 58-60883
- 8185 12642. Activities of prominent Chinese Communist personalities, no. 13. Feb. 26, 1962. [4] + 9 p. 4° (SS-C.)
- 8186 12643. Raise technical level of repair and maintenance of roads of Republic and local importance, USSR; by V. A. Stankevich. Feb. 16, 1962. [4] + 7 p. 4° (SS-R.)
- 8187 12644. Decrease in overhead expenses, means toward reducing construction costs, USSR; by V. I. Rybinkov. Feb. 16, 1962. [4] + 5 p. 4° (SS-R.)
- 8188 12648. Use of mathematical methods in teaching of biology and medicine. Feb. 20, 1962. [4] + 4 leaves, 4° (SS-R.)
- 8189 12651. Translations from Kung-jen jih-pao (source span, Dec. 10-24, 1961), no. 20, Communist China. Feb. 15, 1962. [4] + a-d + 137 p. 4° (SS-C.)
- 8190 12652. Translations on East European heavy industry (35). Feb. 16, 1962. [4] + a-b + 71 p. il. 4° (SS-E.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8191 12653. Translations on East European heavy industry, no. 37. Feb. 20, 1962. [4]+a-b+126 p. il. 4° (SS-E.)
- 8192 12654. Translations on East European heavy industry, no. 38. Feb. 20, 1962. [4]+a-a+42 p. 4° (SS-E.)
- 8193 12655. Translations on East European foreign trade (30). Feb. 16, 1962. [4]+a-a+48 p. 4° (SS-E.)
- 8194 12656. Translations on East European foreign trade, no. 31. Feb. 20, 1962. [4]+a-a+28 p. 4° (SS-E.)
- 8195 12657. Translations on East European materials industries (27). Feb. 15, 1962. [4]+a-a+38 p. il. 4° (SS-E.)
- 8196 12658. Translations on East European materials industries, no. 28. Feb. 20, 1962. [4]+a-b+193 p. il. 4° (SS-E.)
- 8197 12659. Translations on East European materials industries, no. 29. Feb. 21, 1962. [4]+a-a+24 p. 4° (SS-E.)
- 8198 12666. Concerning problems of modern electronics, USSR; by V. Andreyanov. Feb. 16, 1962. [2]+6 p. il. 4°  $\Phi$  Paper, 50c. (OTS:62-11179).
- 8199 12668. Translations from Jen-min jih-pao (People's daily) Jan. 9-17, 1962, Communist China, no. 58. Feb. 28, 1962. [4]+a-b+100 p. 4° (SS-C.)
- 8200 12670. Communist China's price policies; by Yonezawa Hideo. Feb. 26, 1962. [4]+51 p. 4° (SS-C.)
- 8201 12672. Economic report on North Korea (47th of series). Feb. 26, 1962. [2]+a-d+100 p. il. 4°
- 8202 12673. USSR construction and building materials industry, no. 31. Feb. 28, 1962. [4]+a-a+48 p. 4° (SS-R.)
- 8203 12681. Translations on Soviet industrial development, Soviet chemical industry (10). Feb. 26, 1962. [4] p.+a-b+55 leaves, 4° (SS-R.)
- 8204 12684. Soviet transportation, no. 14. Feb. 26, 1962. [4]+a-c+63 p. 4° (SS-R.)
- 8205 12685. Translations from Nhan dan (The People) Nov. 21-Dec. 28, 1961, North Vietnam, no. 25, Feb. 26, 1962. [2]+a-a+82 p. 4°
- 8206 12687. Summary of Bulgarian provincial press (Dec. 27, 1961-Jan. [7], 1962), no. 147. Feb. 27, 1962. [4]+17 p. 4° [Includes list of sources.] (SS-E.)  
L.C. card 59-60700
- 8207 12688. Information report on Afghanistan, Dec. 1961, no. 48. Feb. 27, 1962. [2]+a-a+18 p. 4°
- 8208 12691. Translations from Kung-jen jih-pao (source span, Dec. 26, 1961-Jan. 11, 1962), no. 21, Communist China. Feb. 23, 1962. [4]+a-c+147 p. il. 4° (SS-C.)
- 8209 12692. Translations from Kuang-ming jih-pao (source span, Dec. 30, 1961-Jan. 4, 1962), no. 22, Communist China. Feb. 23, 1962. [4]+a-b+51 p. 4° (SS-C.)
- 8210 12693. Translations on international communist developments, no. 118. Feb. 27, 1962. [2] p.+a-a+58 p. 4°
- 8211 12695. Plans for national statistics service in Cuba; by M. A. Santander Paez. Feb. 27, 1962. [2]+16 p. il. 4°
- 8212 12696. Translations on international communist developments, no. 119. Feb. 28, 1962. [2]+a-a+62 p. 4°
- 8213 12697. Abstracts and translations from Eastern European legal publications, Bulgaria, no. 50. Feb. 28, 1962. [2]+a-b+65 p. 4°
- 8214 12698. Sociological translations on Eastern Europe, no. 90. Feb. 28, 1962. [4]+a-a+70 p. 4° (SS-E.)
- 8215 12701. New stage in development of motor transport, USSR. Feb. 28, 1962. [4]+8 p. 4° (SS-R.)
- 8216 12703. Sociological translations on Eastern Europe, no. 89 [with bibliography]. Feb. 28, 1962. [4]+a-b+112 p. il. 4° (SS-E.)
- 8217 12706. Translations on economic organization and management in Eastern Europe (47th in series). Feb. 25, 1962. [4]+a-a+106 p. 4° (SS-E.)
- 8218 12707. Translations on East European agriculture, forestry, and food industries (40th in series). Feb. 26, 1962. [4]+a-a+37 p. 4° (SS-E.)
- 8219 12708. Translations on economic organization and management in Eastern Europe (48th in series). Feb. 26, 1962. [4]+a-a+96 p. il. 4° (SS-E.)
- 8220 12709. Translations on East European service industries (45th in series). Feb. 26, 1962. [73] p. il. 4° (SS-E.)
- 8221 12710. Summary of Hungarian provincial press (Dec. 13-19, 1961) (205th of series) [with bibliography]. Feb. 27, 1962. [4]+a-c+26 p. 4° (SS-E.)  
L.C. card 58-60912
- 8222 12714. Regulations governing public order and sanitation in Hanoi, North Vietnam. Feb. 27, 1962. [2]+25 p. 4°
- 8223 12718. Translations on international communist developments, no. 120. Feb. 28, 1962. [2] p.+a-a+59 p. 4°
- 8224 12719. Translations on international communist developments, no. 121. Feb. 28, 1962. [2]+a-a+31 p. 4°
- 8225 12720. Index of La Stampa and La Stampa sera, Jan. 15-21, 1962, no. 89. Feb. 28, 1962. [2]+9 p. 4°  
L.C. card 58-60868
- 8226 12721. Index of La Stampa and La Stampa sera, Jan. 22-28, 1962, no. 90. Feb. 28, 1962. [2]+9 p. 4°  
L.C. card 58-60868

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 8227 12722. Abstracts and translations from Eastern European legal publications, Hungary, no. 51. Feb. 28, 1962. [2]+103 p. 4°
- 8228 12723. Sociological translations on Eastern Europe, no. 91. Feb. 28, 1962. [4]+a+63 p. 4° (SS-E.)
- 8229 12724. Translations on East European heavy industry, no. 40. Feb. 28, 1962. [4]+a+42 p. il. 4° (SS-E.)
- 8230 12725. Technical reform exhibition in City of Canton, Communist China. Feb. 28, 1962. [4]+a+70 p. 4° (SS-C.)
- 8231 12729. Translations on Soviet industrial development: Soviet chemical machine building (3), USSR. Feb. 28, 1962. [4] p.+i+19 leaves, 4° (SS-R.)
- 8232 12730. Translations on Soviet industrial developments: Soviet chemical industry (14), USSR. Feb. 28, 1962. [4] p.+a+23 leaves, 4° (SS-R.)
- 8233 12735. Translations on international communist developments, no. 122. Mar. 1, 1962. [2]+a+66 p. 4°
- 8234 12736. Translations on international communist developments, no. 123. Mar. 1, 1962. [2]+a+12 p. 4°
- 8235 12737. Monthly Indonesian press survey (Dec. 1, 1961-Jan. 15, 1962), no. 8. Mar. 1, 1962. [2]+a-b+54 p. 4°
- 8236 12738. Historical and economic data on Vologda oblast, USSR. Mar. 1, 1962. [4]+a+10 p. 4° (SS-R.)
- 8237 12741. Kirovsk (rayons and cities of Murmanskaya oblast), USSR. Feb. 26, 1962. [4]+a+59 p. 4° (SS-R.)
- 8238 12744. Soviet military translations, no. 83 (materials on Navy). Feb. 22, 1962. [2]+a+18 p. 4°
- 8239 12745. Translations on Soviet industrial development: Soviet nonferrous metallurgy (11), USSR. Mar. 1, 1962. [4] p.+a+87 leaves, 4° (SS-R.)
- 8240 12746. Translations on Soviet industrial development: Soviet metalworking equipment (16), USSR. Mar. 2, 1962. [4]+i+30 leaves, 4° (SS-R.)
- 8241 12747. Translations from Nhan dan (The People), Dec. 22, 1961-Jan. 3, 1962, North Vietnam, no. 26. Mar. 1, 1962. [2]+a-b+100 p. 4°
- 8242 12750. Industry of Estonian SSR; [by M. I. Rostovtsev and V. Yu. Tarmisto]. Mar. 1, 1962. [4]+16 p. 4° (SS-R.)
- 8243 12755. Translations on international communist developments, no. 124. [2]+a+131 p. 4°
- 8244 12756. Abstracts and translations from Eastern European legal publications (East Germany), no. 52. Mar. 2, 1962. [2]+16 p. 4°
- 8245 12759. Translations on international communist developments, no. 125. Mar. 2, 1962. [2]+23 p. 4°
- 8246 12760. Translations from Chinese Communist periodicals, no. 11. Mar. 2, 1962. [4]+a+38 p. 4° (SS-C.)
- 8247 12765. Metal and machine industries in North Korea. Mar. 2, 1962. [2]+a+41 p. 4°
- 8248 12769. Summary of Hungarian provincial press (Nov. 9-12, 14-15, 1961), (200th of series), Hungary [with bibliography]. Mar. 2, 1962. [4]+a-c+34 p. 4° (SS-E.)
- 8249 12770. Summary of Hungarian provincial press (Dec. 21-24, 1961) (206th of series), Hungary [with bibliography]. Mar. 2, 1962. [4]+a-d+22 p. 4° (SS-E.)
- 8250 12771. Summary of Czechoslovak provincial press (Nov. 29-Dec. 5, 1961), (137th of series), Czechoslovakia. [4]+a-b+23 p. 4° (SS-E.)
- 8251 12772. Summary of Czechoslovak provincial press (Dec. 6-12, 1961) (138th of series), Czechoslovakia. Mar. 2, 1962. [4]+a-b+24 p. 4° (SS-E.) L.C. card 59-60695
- 8252 12773. Summary of Czechoslovak press (Dec. 13-19, 1961) (139th of series). Mar. 5, 1962. [4]+a-b+28 p. 4° (SS-E.)
- 8253 12774. Press information report on Albania (Oct.-Dec. 1961) (48th in series). Mar. 2, 1962. [4]+a-g+39 p. 4° (SS-E.)
- 8254 12775. Translations on Soviet industrial development: Soviet precision equipment (30), USSR. Mar. 2, 1962. [4] p.+i+18 leaves, il. 4° (SS-R.)
- 8255 12776. Translations on East European agriculture, forestry, and food industries (41st in series), Eastern Europe. Mar. 2, 1962. [3]+a+40 p. 4° (SS-E.)
- 8256 12777. Translations on economic organization and management in Eastern Europe. Mar. 2, 1962. [4]+a+68 p. 4° (SS-E.)
- 8257 12778. Translations from Ta Kung pao, Peiping (Dec. 26, 1961-Jan. 14, 1962), Communist China, no. 35. Mar. 5, 1962. [4]+a-c+201 p. (SS-C.)
- 8258 12780. Translations on international communist developments, no. 126. Mar. 5, 1962. [2]+a+31 p. 4°
- 8259 12781. Translations on international communist developments, no. 127. Mar. 5, 1962. [2]+a+38 p. 4°
- 8260 12782. Translations from Hung-ch'i (Red flag) (Peiping, no. 1, Jan. 1, 1962). Mar. 5, 1962. [4]+a+62 p. 4° (SS-C.)
- 8261 12783. Abstracts and translations from Eastern European legal publications, no. 53 (Poland). Mar. 5, 1962. [2]+iv+77 p. 4°
- 8262 12788. On further improvement of work of correctional-labor institutes, USSR. Feb. 26, 1962. [4]+9 p. 4° (SS-R.)
- 8263 12793. Israeli press report, no. 10, pt. 1, Histadrut executive committee session of Nov. 1961. Mar. 5, 1962. [2]+a-b+86 p. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 8264 12800. Military information on Eastern Europe (30). Feb. 27, 1962. [2]+a-d+167 p. il. 4°
- 8265 12802. USSR consumer goods and domestic trade, no. 13 (selected translations). Feb. 27, 1962. [4]+a+68 p. 4° (SS-R.)
- 8266 12804. Translations on international communist developments, no. 128. Mar. 6, 1962. [2]+a+22 p. 4°
- 8267 12806. Information on tourist travel in German Democratic Republic. Mar. 6, 1962. [1]+25 p. 4° (SS-E.)
- 8268 12807. Summary of Polish provincial press (Jan. 30-Feb. 5, 1962), no. 223. Mar. 6, 1962. [4]+a-b+47 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 8269 12811. Translations on Eastern European agriculture, forestry, and food industries (39th in series). Mar. 6, 1962. [4]+a-b+102 p. il. 4° (SS-E.)
- 8270 12817. Translations on Soviet industrial development: Soviet chemical industry (12). Mar. 6, 1962. [4]+a-b+39 leaves, 4° (SS-R.)
- 8271 12818. Translations on Soviet industrial development: Soviet ferrous metallurgy (23). Mar. 6, 1962. [4]+a+22 leaves, 4° (SS-R.)
- 8272 12819. Translations on East European agriculture, forestry, and food industries (42nd in series). Mar. 6, 1962. [4]+a+70 p. 4° (SS-E.)
- 8273 12820. Translations on economic organization and management in Eastern Europe (50 in series). Mar. 6, 1962. [4]+a+109 p. 4° (SS-E.)
- 8274 12826. Concerning industrial, technical, and social revolutions (myth and reality), USSR; [by V. N. Soprykov]. Mar. 2, 1962. [4]+7 p. 4° (SS-R.)
- 8275 12828. Use of antibiotics for preservation of food products, USSR [with bibliography]; by G. B. Dubrova]. Mar. 2, 1962. [2] p.+3 leaves, 4°  
Φ Paper, 50c. (OTS: 62-11233).
- 8276 12830. Translations on East European heavy industry (41). Feb. 28, 1962. [4]+a+50 p. 4° (SS-E.)
- 8277 12831. Translations on international communist developments, no. 129. Mar. 7, 1962. [2]+a+24 p. 4°
- 8278 12840. Translations from Iraq and Jordan (source span, July 22-Sept. 10, 1961), no. 4. Feb. 28, 1962. [2]+a-c+65 p. 4°
- 8279 12843. Translations on East European foreign trade (33). Feb. 28, 1962. [4]+a+21 p. 4° (SS-E.)
- 8280 12844. Translations from Kommunist, no. 1, 1962. Feb. 28, 1962. [4]+a+104 p. 4° (SS-R.)
- 8281 12846. Abstracts and translations from Eastern European legal publications, no. 54 (Rumania). Mar. 8, 1962. [2]+20+[1] p. 4°
- 8282 12847. Activities of prominent Chinese Communist personalities, no. 14. Mar. 8, 1962. [4]+15 p. 4° (SS-C.)
- 8283 12852. Summary of Czechoslovak provincial press (Dec. 27, 1961-Jan. 2, 1962) (141st of series). Mar. 7, 1962. [4]+a-b+26 p. 4° (SS-E.)
- 8284 12853. Summary of Czechoslovak provincial press (Dec. 20-26, 1961) (140th of series). Mar. 7, 1962. [4]+a-b+22 p. 4° (SS-E.)
- 8285 12855. Translations on international communist developments, no. 130. Mar. 8, 1962. [2]+a+19 p. 4°
- 8286 12858. Summary of Rumanian provincial press, (Dec. 1-16, 1961), no. 170. Mar. 8, 1962. [4]+a+65 p. 4° (SS-E.) [Includes list of sources.]
- 8287 12867. Translations on international communist developments, no. 131, French communists and antifascist unity; [by Paul Laurent]. Mar. 9, 1962. [2]+19 p. 4°
- 8288 12868. Khar'kov plastics, USSR. Mar. 9, 1962. [4]+40 p. 4° (SS-R.)
- 8289 12871. Translations on international communist developments, no. 132. Mar. 9, 1962. [2]+a+39 p. 4°
- 8290 12872. Translations from North Vietnam periodicals, no. 23 (article from Hoc tap). Mar. 9, 1962. [2]+11 p. 4°
- 8291 12877. Translations on tribes of Sub-Saharan Africa (1). Mar. 8, 1962. [2]+a+76 p. 4°
- 8292 12879. Israeli press report, no. 10, pt. 2, Histadrut executive committee session of Nov. 1961. Mar. 9, 1962. [2]+a-b+86 p. 4°
- 8293 12896. Better utilization of resources allocated for road work, USSR; by A. Birkin. Mar. 6, 1962. [4]+8 p. 4° (SS-R.)
- 8294 12899. Main trends in development of technology and production methods of textile industry in present 7-year plan, USSR; by P. V. Belyshev. Mar. 7, 1962. [4]+7 p. 4° (SS-R.)
- 8295 12900. Translations on international communist developments, no. 133. Mar. 12, 1962. [2]+a+50 p. 4°
- 8296 12914. Translations on Soviet industrial development: Soviet non-ferrous metallurgy (18), USSR. Mar. 12, 1962. [4] p.+a+13 leaves, 4° (SS-R.)
- 8297 12948. Translations on East European agriculture, forestry, and food industries (44th in series) Eastern Europe. Mar. 13, 1962. [4]+a-b+160 p. il. 4° (SS-E.)
- 8298 12954. Translations on international communist developments, no. 135. Mar. 14, 1962. [2]+a+33 p. 4°
- 8299 12955. Translations on international communist developments, no. 136. Mar. 14, 1962. [2]+a+33 p. 4°

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## LABOR DEPARTMENT

- 8300 Address by George L. P. Weaver, Assistant Secretary of Labor for International Affairs at testimonial dinner of Doric Lodge no. 4, Bridgeport, Conn., Feb. 16, 1962. 1962. 9 leaves, 4° (USDL-5059.) [Processed.] †  
L 1.13: W 37/6
- 8301 Address by Secretary of Labor Arthur J. Goldberg at testimonial dinner honoring Mike Sviridoff, Hartford, Conn., Mar. 1, 1962. [1962.] 10 leaves, 4° (USDL-5086.) [Processed.] † L 1.13: G 56/66
- 8302 Address by Secretary of Labor Arthur J. Goldberg, before 1st annual National Legislative Conference, Hotel Restaurant Employees and Bartenders International Union, (AFL-CIO), Washington, D.C., Feb. 19, 1962. Feb. 19, 1962. 11 leaves, 4° [Processed.] † L 1.13: G 56/64
- 8303 Address by Secretary of Labor Arthur J. Goldberg before annual spring education conference of United Federation of Teachers, New York, N.Y., Mar. 3, 1962. Mar. 3, 1962. 9 leaves, 4° (USDL-5093; [S-62-2081].) [Processed.] † L 1.13: G 56/68
- 8304 Address by Secretary of Labor Arthur J. Goldberg before Convention of National Farmers Union, Denver, Colo., Mar. 20, 1962. [1962.] 11 leaves, 4° (USDL-5114; [S-62-2090].) [Processed.] †  
L 1.13: G 56/70
- 8305 Address by Secretary of Labor Arthur J. Goldberg before Decalogue Society of Lawyers at 27th annual merit award dinner, Chicago, Ill., Mar. 3, 1962. Mar. 4, 1962. 12 leaves, 4° (USDL-5091; [S-62-2079].) [Processed.] † L 1.13: G 56/69
- 8306 Address by Secretary of Labor Arthur J. Goldberg before IAM-UAW Aircraft & Missile Conference, Washington, D.C., Feb. 21, 1962. [1962.] 8 leaves, 4° (USDL-5064.) [Processed.] † L 1.13: G 56/60
- 8307 Address by Secretary of Labor Arthur J. Goldberg before kick-off meeting of 1962 National Health Agencies Campaign, Departmental Auditorium, Washington, D.C., Feb. 21, 1962. Feb. 21, 1962. 5 leaves, 4° (USDL-5070; [S-62-1771].) [Processed.] L 1.13: G 56/63
- 8308 Address by Secretary of Labor Arthur J. Goldberg before Labor and Commerce Department Employees, Departmental Auditorium, Washington, D.C., Feb. 20, 1962. [1962.] 6 leaves, 4° (USDL-5065.) [Processed.] † L 1.13: G 56/61
- 8309 Address by Secretary of Labor Arthur J. Goldberg before officers and directors [members] of Executives' Club, Chicago, Ill., Feb. 23, 1962. [1962.] 13 leaves, 4° (USDL-5068; [S62-1773].) [Processed.] †  
L 1.13: G 56/62
- 8310 Address by Secretary of Labor Arthur J. Goldberg before Officers and Directors of Executives' Club, Chicago, Ill., Feb. 23, 1962. Feb. 23, 1962. 15 leaves, 4° ([S-62-2023].) [Processed.] †  
L 1.13: G 56/65
- 8311 Address by Secretary of Labor Arthur J. Goldberg before President's Committee on Occupational Safety, Washington, D.C., Mar. 6, 1962. Mar. 6, 1962. 9 leaves, 4° (USDL-5097; [S62-2085].) [Processed.] †  
L 1.13: G 56/67
- 8312 Address by Under Secretary of Labor W. Willard Wirtz at American Management Association, Personnel Conference, Chicago, Ill., Feb. 14, 1962. [1962.] 21 leaves, 4° (USDL-5056; [S62-1754].) [Processed.] †  
L 1.13: W 74/11
- 8313 United States Department of Labor older worker program. [1962.] [4] p. [Processed.] † L 1.2: 011

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

LABOR STANDARDS BUREAU, Labor Dept.

- Bulletins. L 16.3 : (nos.)
- 8314 161. Supplement to State workmen's compensation laws. Dec. 1961. cover title, 38 p. †  
L.C. card L 59-13
- 8315 234. [Workmen's compensation and physically handicapped worker], errata. [1962.] 1 p. oblong 48° [Processed.] †
- 8316 Comparison of State safety codes with ASA, mills and calenders in rubber industry, B28.1, 1949 (R1959) [chart]. Aug. 1961 [published] 1962. 1 p. f° † L 16.7/2 : R 82
- 8317 — use, care, and protection of abrasive wheels, B7.1, 1956 [chart]. Aug. 1961. 2 sheets, each 1 p. oblong f° † L 16.7/2 : Ab 8/sh.1,2
- 8318 Drydock wing wall railings and manhole guard for shipyards. [1962.] [4] p. il. 4° [Reprinted by Labor Department's Bureau of Labor Standards from Safety standards, Jan.-Feb. 1962.] † L 16.34/a : D 847
- 8319 Elements of safety program, occupational safety aid; [prepared by Division of Safety Standards and Services]. [1962.] [8] p. il. 4° ([OA-4-9.]) [Processed. Issued with perforations.] † L 16.2 : Sa 1/24
- 8320 Migratory labor notes, no. 14. Nov. 1961. 13 p. 4° (President's Committee on Migratory Labor.) [Processed.] † L 16.43/2 : 14
- 8321 Pace quickens, address by Jack Dixon, Coordinator of Employee Relations and Employee Communication, Mutual of Omaha, Omaha, Nebr., before National Convention of Indoor Sports Club, Inc., Aug. 7, 1961, St. Louis, Mo. [1961.] 6 leaves, 4° (President's Committee on Employment of Physically Handicapped.) [Processed.] † L 16.44/3 : D 64
- 8322 Special report to the President, Report of Advisory Council of President's Committee on Employment of Physically Handicapped, Dec. 14, 1961. [1962.] cover title, [1]+v+45 p. il. 4° † ● Item 766-C L.C. card 59-62453 L 16.44/2 : Ad 9

LABOR STATISTICS BUREAU, Labor Dept.

- 8323 Advance summary, special labor force report: Employment and unemployment among young workers; Oct. 1961. [Feb. 1962.] 4 p. 4° [Processed.] † L 2.2 : Un 2/6
- 8324 Bibliography on labor in Ghana; prepared by Division of Foreign Labor Conditions. Feb. 1962. [1]+ii+9 leaves, 4° [Processed.] † L.C. card L 62-41 L 2.34/2 : G 34
- BLS reports. † L 2.71 : (nos.)
- 8325 191. Labor in Brazil; [prepared by Gerard H. Covmier and [Louise E. Butt]. Jan. 1962. cover title, iv+35 p. 4° [Processed. Prepared in cooperation with Agency for International Development.] L.C. card L 62-31
- 8326 207. Work stoppages: Contract construction industry, 1927-60; [prepared in Division of Wages and Industrial Relations]. [Feb. 1962.] cover title, 17 p. 4° [Processed.] L.C. card L 62-28
- 8327 208. Wage chronology: Railroads, nonoperating employees, 1920-61 [prepared by Albert A. Belman]. [Oct. 1961.] cover title, i+21 p. il. 4° L.C. card L 62-22
- 8328 210. Principal current Soviet labor legislation, compilation of documents [with selected bibliography; compiled by Thomas Conroy and Edmund Nash]. Jan. 1962. cover title, vi+135 p. 4° L.C. card L 62-32
- 8329 211. Wage chronology: International Shoe Co., 1945-60; [prepared in Division of Wages and Industrial Relations]. [Jan. 1962.] cover title, i+13 p. 4° L.C. card L 62-29
- 8330 213. Work stoppages: Electrical machinery, equipment, and supplies industry, 1927-60; [prepared in Division of Wages and Industrial Relations]. [Feb. 1962.] cover title, 6 p. 4° [Processed.] L.C. card L 62-27

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## Bulletins.

L 2.3: (nos.)

- 8331 1285-83. Wages and related benefits, 82 labor markets, 1960-61, occupational earnings, supplementary practices, labor-management agreement coverage; [prepared by Alexander N. Jarrell assisted by John H. Cox and Gordon A. Noel. Dec. 1961 [published 1962]. iv+136 p. oblong 8° [Also issued as H. doc. 33, pt. 83, 87th Cong., 1st sess.] \* Paper, 70c. ● Item 768
- 8332 1300-A. Looking ahead to earning a living, how occupational trends affect career planning. [1962.] [3]+11-28 p. il. 4° [Reprinted from 1961 edition of Occupational outlook handbook.] \* Paper, 15c. L.C. card L 49-6
- 8333 1300-2. Employment outlook for advertising workers, marketing research workers, public relations workers. [1962.] [2]+12 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c. L.C. card 49-6
- 8334 1300-4. Employment outlook for air-conditioning and refrigeration mechanics. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c. L.C. card 49-6
- 8335 1300-5. Employment outlook in air transportation occupations. [1962.] [2]+21 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 8336 1300-7. Employment outlook in apparel industry. [1962.] [2]+557-566 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8337 1300-8. Employment outlook for appliance servicemen. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8338 1300-9. Employment outlook for architects. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8339 1300-10. Employment outlook in atomic energy field. [1962.] [2]+567-580 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 8340 1300-11. Employment outlook in automobile manufacturing occupations. [1962.] [2]+581-591 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8341 1300-13. Employment outlook in baking industry. [1962.] [1]+592-598 il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8342 1300-14. Employment outlook in banking occupations. [1962.] [2]+599-607 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8343 1300-15. Employment outlook for barbers, beauty operators. [1962.] [3]+7 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c. L.C. card L 49-6
- 8344 1300-16. Employment outlook for biological scientists. [1962.] [1]+140-147 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8345 1300-17. Employment outlook for bookkeeping workers, office machine operators. [1962.] [3]+6 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8346 1300-18. Employment outlook for bricklayers, stonemasons, marble setters, tile setters, terrazzo workers. [1962.] [3]+7 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8347 1300-19. Employment outlook in building trades. [1962.] [2]+339-346 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8348 1300-20. Employment outlook for business machine servicemen. [1962.] 6+[1] p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c. L.C. card L 49-6
- 8349 1300-21. Employment outlook for carpenters. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8350 1300-22. Employment outlook for chemists, physicists, astronomers. [1962.] [2]+11 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8351 1300-23. Employment outlook for chiropractors. [1962.] 2+[1] p. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8352 1300-24. Employment outlook for commercial artists. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c. L.C. card L 49-6

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8353 1300-25. Employment outlook for electricians, elevator constructors. [1962.] [2]+5 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8354 1300-26. Employment outlook for construction laborers and hod carriers. [1962.] 2+[1] p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c. L.C. card L 49-6
- 8355 1300-27. Employment outlook for dental hygienists; prepared by Women's Bureau. [1962.] 3 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c. L.C. card L 49-6
- 8356 1300-28. Employment outlook for dental laboratory technicians. [1962.] 3+[1] p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c. L.C. card L 49-6
- 8357 1300-29. Employment outlook for dentists. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8358 1300-30. Employment outlook for dispensing opticians and optical laboratory mechanics. [1962.] 4+[1] p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8359 1300-31. Employment outlook for draftsmen. [1962.] 3 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8360 1300-33. Employment outlook in electric light and power occupations. [1962.] [3]+608-621 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 8361 1300-34. Employment outlook for electronic computer operating personnel programmers. [1962.] [2]+9 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c. L.C. card L 49-6
- 8362 1300-35. Employment outlook in electronics manufacturing occupations. [1962.] [1]+622-632 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8363 1300-36. Employment outlook for electroplaters. [1962.] 3 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8364 1300-38. Employment outlook in factory occupations not requiring specialized training. [1962.] [3]+497-506 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8365 1300-39. Employment outlook for FBI agents. [1961.] 3 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8366 1300-40. Employment outlook for foresters. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8367 1300-41. Employment outlook for Forge shop occupations, blacksmiths. [1962.] [2] leaves+6 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8368 1300-43. Employment outlook for geographers. [1962.] 4 p. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8369 1300-44. Employment outlook for geologists, geophysicists, meteorologists. [1962.] [3]+11 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8370 1300-45. Employment outlook in Government occupations. [1962.] [2]+771-787 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 8371 1300-46. Employment outlook for home economists, dietitians; [prepared by Women's Bureau, Department of Labor]. [1962.] [2]+8 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8372 1300-47. Employment outlook in hotel occupations. [1962.] [2]+633-644 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8373 1300-48. Employment outlook in industrial chemical industry. [1962.] [2]+645-651+[1] p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c. L.C. card L 49-6
- 8374 1300-49. Employment outlook for instrument repairmen. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8375 1300-50. Employment outlook for insurance and real estate agents and brokers. [1962.] [3]+10 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 occupational outlook handbook.] \* Paper, 10c.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 8376 1300-51. Employment outlook in insurance occupations. [1962.] [1]+652-657 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.  
L.C. card L 49-6
- 8377 1300-52. Employment outlook for interior designers and decorators. [1962.] 3 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8378 1300-53. Employment outlook in iron and steel industry. [1962.] [1]+658-669 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.  
L.C. card L 49-6
- 8379 1300-54. Employment outlook for lawyers. [1962.] 4 p. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8380 1300-55. Employment outlook for librarians; [prepared by Women's Bureau, Department of Labor]. [1962.] 6 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8381 1300-56. Employment outlook in machining occupations. [1962.] [2]+446-461 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 8382 1300-57. Employment outlook for maintenance electricians. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8383 1300-58. Employment outlook for mathematicians, statisticians, actuaries. [1962.] [3]+148-157 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8384 1300-60. Employment outlook for millwrights, industrial machinery repairmen. [1962.] [2]+5 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8385 1300-61. Employment outlook for newspaper reporters. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.  
L.C. card L 49-6
- 8386 1300-62. Employment outlook for optometrists. [1962.] 3 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.  
L.C. card L 49-6
- 8387 1300-63. Employment outlook for osteopathic physicians. [1962.] 3 p. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8388 1300-64. Employment outlook for painters, paperhangers, glaziers, asbestos and insulating workers. [1962.] [2] leaves+8 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.  
L.C. card L 49-6
- 8389 1300-65. Employment outlook in performing arts. [1962.] [3]+214-226 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 8390 1300-66. Employment outlook for personnel workers. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8391 1300-67. Employment outlook in petroleum production and refining occupations. [1962.] [3]+670-681 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8392 1300-68. Employment outlook for pharmacists. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8393 1300-69. Employment outlook for photographers. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8394 1300-70. Employment outlook for physical therapists, occupational therapists. [1962.] [2] leaves+6+[1] p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.  
L.C. card L 49-6
- 8395 1300-71. Employment outlook for physicians. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8396 1300-73. Employment outlook for plumbers and pipefitters. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8397 1300-75. Employment outlook for policemen, firemen. [1962.] [3]+7 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# APRIL 1962

- 8398 1300-76. Employment outlook in Post Office occupations. [1962.] [3]+788-799 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8399 1300-77. Employment outlook in printing occupations. [1962.] [3]+393-410 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 8400 1300-78. Clergy, Protestant clergymen. [1962.] [2]+4 p. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8401 1300-79. Employment outlook for psychologists. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8402 1300-80. Employment outlook in pulp, paper, and paper products industry. [1962.] [1]+682-690+[1] p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8403 1300-81. Employment outlook for purchasing agents, industrial traffic managers. [1962.] [3]+6 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8404 1300-82. Clergy, rabbis. [1962.] [2]+3 p. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8405 1300-83. Employment outlook in radio and television broadcasting occupations. [1962.] [2]+691-703 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8406 1300-84. Employment outlook in railroad occupations. [1962.] [3]+704-729 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 20c.
- 8407 1300-85. Employment outlook for registered professional nurses, practical nurses; [prepared by Women's Bureau, Department of Labor]. [1962.] [2]+8 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8408 1300-86. Employment outlook in restaurant occupations. [1962.] [3]+730-738 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8409 1300-87. Clergy, Roman Catholic priests. [1962.] [2]+3 p. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8410 1300-88. Employment outlook for sales workers, retail stores, wholesale trade, manufacturing. [1962.] [2]+9 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8411 1300-89. Employment outlook for secretaries, stenographers, and typists; [prepared by Women's Bureau, Department of Labor]. [1962.] 4 p. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8412 1300-91. Employment outlook for social scientists. [1962.] [2]+169-180 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8413 1300-92. Employment outlook for social workers; [prepared by Women's Bureau, Department of Labor]. [1962.] 5 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8414 1300-93. Employment outlook for stationary engineers. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8415 1300-94. Employment outlook for structural, ornamental, and reinforcing-iron workers, operating engineers. [1962.] [3]+6 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8416 1300-97. Employment outlook in telephone occupations. [1962.] [2]+739-751 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 8417 1300-98. Employment outlook for television and radio servicemen. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8418 1300-99. Employment outlook for veterinarians. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8419 1300-100. Employment outlook for watch repairmen, jewelers, jewelry repairmen. [1962.] [2]+4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 8420 1300-101. Employment outlook for welders, oxygen and arc cutters, boiler-makers. [1962.] [3]+7 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.

\*For Sale by Superintendent of Documents

☛For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 8421 1303-12. Occupational wage survey: Washington, D.C., Md., Va., Oct. 1961; [prepared by Philip Goldstein]. Jan. 1962. iii+24 p. oblong 8° [Also issued as H. doc. 239, pt. 12, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 8422 1303-19. Same: Fort Worth, Tex., Nov. 1961; [prepared by Cappa C. Kent]. Jan. 1962. iii+22 p. oblong 8° [Also issued as H. doc. 239, pt. 19, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 8423 1303-20. Same: Dallas, Tex., Nov. 1961; [prepared by James D. Garland]. Feb. 1962. iii+26 p. oblong 8° [Also issued as H. doc. 239, pt. 20, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 8424 1303-22. Same: Richmond, Va., Nov. 1961; [prepared by James D. Garland]. Feb. 1962. iii+32 p. oblong 8° [Also issued as H. doc. 239, pt. 22, 87th Cong., 1st sess.] \* Paper, 30c. ● Item 768  
L.C. card L 49-125
- 8425 1303-23. Same: Waterloo, Iowa, Nov. 1961; [prepared by Kenneth Thorsten]. Feb. 1962. iii+20 p. oblong 8° [Also issued as H. doc. 239, pt. 23, 87th Cong., 1st sess.] \* Paper, 20c. ● Item 768  
L.C. card L 49-125
- 8426 1303-24. Same: Kansas City, Mo.-Kans., Nov. 1961; [prepared by Elliott A. Browar]. Feb. 1962. iii+32 p. oblong 8° [Also issued as H. doc. 239, pt. 24, 87th Cong., 1st sess.] \* Paper, 30c. ● Item 768  
L.C. card L 49-125
- 8427 1303-25. Same: Philadelphia, Pa., Nov. 1961; [prepared by Robert Findlay]. Feb. 1962. iii+38 p. oblong 8° [Also issued as H. doc. 239, pt. 25, 87th Cong., 1st sess.] \* Paper, 30c. ● Item 768  
L.C. card L 49-125
- 8428 1303-26. Same: Portland, Maine, Nov. 1961; [prepared by Leo Epstein]. Feb. 1962. iii+28 p. oblong 8° [Also issued as H. doc. 239, pt. 26, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 8429 1303-27. Same: Indianapolis, Ind., Dec. 1961; [prepared by Marvin Glick]. Feb. 1962. iii+32 p. oblong 8° [Also issued as H. doc. 239, pt. 27, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 8430 1303-31. Same: Miami, Fla., Dec. 1961; [prepared by Cappa C. Kent]. Feb. 1962. iii+32 p. oblong 8° [Also issued as H. doc. 239, pt. 31, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 8431 1307. Digest of 100 selected pension plans under collective bargaining, spring 1961; [prepared by Harry E. Davis]. Jan. 1962. xi+83 p. oblong 8° [Also issued as H. doc. 282, 87th Cong. 2d sess. Supersedes Bulletin 1232.] \* Paper, 50c. ● Item 768  
L.C. card L 62-25
- 8432 1313. Union wages and hours, local-transit operating employees, July 1, 1961 and trend 1929-61; [prepared by Thomas C. Mobley]. Jan. 1962. v+10 p. 4° [Also issued as H. doc. 309, 87th Cong., 2d sess.] \* Paper, 15c. ● Item 768  
L.C. card L 42-139
- 8433 1317. Industry wage survey: Cigar manufacturing, Apr.-May 1961; [prepared by Charles M. O'Connor]. Jan. 1962. v+33+[2] p. 1l. 4° [Also issued as H. doc. 313, 87th Cong., 2d sess.] \* Paper, 30c. ● Item 768  
L.C. card L 62-26
- 8434 1318. Same: Paints and varnishes, May 1961; [prepared by Fred W. Mohr]. Jan. 1962. v+40+[2] p. 4° [Also issued as H. doc. 327, 87th Cong., 2d sess.] \* Paper, 30c. ● Item 768  
L.C. card L 62-23
- 8435 1319. Implications of automation and other technological developments, selected annotated bibliography; [prepared by James R. Allston]. Feb. 1962. [1]+ii+136 p. 4° [Also issued as H. doc. 328, 87th Cong., 2d sess.] \* Paper, 65c. ● Item 768  
L.C. card L 62-30
- 8436 1322. Salaries for selected occupations in services for blind, May 1961; [prepared by Louis E. Badenhoop]. Jan. 1962. vii+29 p. 4° [Prepared in cooperation with American Foundation for Blind. Also issued as H. doc. 332, 87th Cong., 2d sess.] \* Paper, 30c. ● Item 768  
L.C. card L 62-33
- 8437 Current trends in fringe benefits [address]; by Peter Henle, Assistant Commissioner of Labor Statistics Department of Labor, before Labor-Management and Capital Planning Conference, Chicago, Ill., Mar. 16, 1962. [1962.] 17 leaves, 4° [Processed.] † L 2.26: H 38

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8438 Skill development and job training in automated age, [address] by Ewan Clague, commissioner of labor statistics, Department of Labor, before California Labor Federation, AFL-CIO, conference on job displacement, retraining and skill development, Los Angeles, Calif., Nov. 17, 1961. [1962.] 19 leaves, 4° [Processed.] † L 2.26: C 51/85
- 8439 Summary release, earnings in manufacture electric lamps, June 1961. Feb. 1962. 3 p. 4° [Processed.] † L 2.2: L 19
- 8440 — earnings in manufacture of pumps and compressors, Sept. 1961. Feb. 1962. 3 p. 4° [Processed.] † L 2.2: P 96/11
- 8441 Unemployment, employment, and labor force, original and seasonally adjusted data. Feb. 13, 1962. cover title, 36 p. 4° [Revised seasonally adjusted data and seasonal adjustment factors shown on p. S-3-S-36 replace those published in Feb. 1961 Employment and earnings, which were based on data through June 1960.] [Processed.] † L.C. card L 62-38 L 2.2: Un 2/7/947-61

LAND MANAGEMENT BUREAU, Interior Dept.

- 8442 Bureau of Land Management's role in mineral development, remarks by Karl S. Landstrom, director, Bureau of Land Management, Department of Interior, at annual meeting of Colorado Mining Association, Denver, Colo., Mar. 17, 1962. [1962.] 7 leaves, 4° [Processed.] † I 53.13: L 23/10
- 8443 Homesteads. [1962.] cover title, 28 p. oblong 24° [Includes list of sources.] \* Paper, 15c. ● Item 631 I 53.2: H 75/3

LIBRARY OF CONGRESS

- 8444 Annual report of Librarian of Congress, fiscal year 1961. 1962. xxii+153 p. large 8° [Also issued as H. doc. 255, 87th Cong., 2d sess.] \* Cloth, \$2.00. ● Item 785 LC 1.1: 961  
L.C. card 6-6273
- 8445 Musical creation, lecture delivered by Marc Pincherle, Honorary President of Société Française de Musicologie, in Whittall Pavilion of Library of Congress, Oct. 4, 1960. iii+23 p. (Louis Charles Elson Memorial Fund.) † Music Division. ● Item 812-A LC 12.8: P 65  
L.C. card 61-60093
- Presidents papers index series.
- 8446 Index to Franklin Pierce papers [with selected bibliography]. 1962. viii+16 p. 4° (Manuscript Division, Reference Department.) \* Paper, 25c. ● Item 811-B LC 4.7: P 61  
L.C. card 60-60077

MARITIME ADMINISTRATION, Commerce Dept.

- Maritime Administration SP (series). [Processed.] † C 39.210/2:(nos.)
- 8447 62-8. Remarks of Donald W. Alexander, Maritime Administrator, U.S. Department of Commerce, at luncheon of Propeller Club, Port of Washington, Washington, D.C., Feb. 14, 1962. 5 p. 4°
- 8448 62-10. Remarks by Donald W. Alexander, maritime administrator, Department of Commerce, at 8th annual atlas awards luncheon sponsored by American Merchant Marine Institute, Mar. 22, [1962], New York. Mar. 22, 1962. 3 p. 4°
- 8449 62-11. Remarks by Donald W. Alexander, maritime administrator, Department of Commerce, at launching of SS African Comet, Pascagoula, Miss., Mar. 24, 1962. Mar. 24, 1962. 2 p. 4°
- 8450 Statistical analysis of world's merchant fleets showing age, size, speed, and draft by frequency groupings, as of Dec. 31, 1960; [prepared by James L. White and Nelle K. Borngesser]. [1962.] cover title, ii+123 p. 4° (Office of Ship Statistics.) [Issued biennially.] \* Paper, 60c. ● Item 237-A C 39.224: 960  
L.C. card 58-60323

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

- 8451 [Handbook of Hospital Corps, Navy.] [Revised edition.] ([NAVMED P-5004.]) [Prepared by Publications Division; edited by L. B. Marshall, D. R. Childs.] ● Item 385-B  
chap. 1. History of Hospital Corps, Navy. [1962.] 6 p. 4°  
D 206.6/3 : H 79/chap.1

NOTE.—This handbook is sold on a subscription basis by the Superintendent of Documents. The subscription service consists of a loose-leaf binder with separators and approximately 17 chapters mailed as issued. The subscription rate is \$10.00. \$2.50 additional for foreign mailing.

MILITARY ACADEMY, West Point (Army), Defense Dept.

- 8452 Official register of officers and cadets, United States Military Academy, West Point, N.Y., for academic year ending June 7, 1961. [1961.] cover title, [2]+150 p. †  
L.C. card 7-31770 D 109.7 : 961

MINERALS EXPLORATION OFFICE, Interior Dept.

- 8453 7th semi-annual report, Office of Minerals Exploration, Department of Interior, Dec. 31, 1961. [1962.] [4]+11 p. 4° [Prepared for transmittal to Congress through the President pursuant to sec. 5 of Public law 701, 85th Congress.] [Processed.] † I 55.1 : 961-2

MINES BUREAU, Interior Dept.

Information circulars.

I 28.27 : (nos.)

- 8454 8048. Bibliography of zirconium, supplement to Information circulars 7771 and 7830; by Eleanor Abshire. [1962.] iii+99 p. 4° \* Paper, 50c.  
● Item 637-A  
L.C. card 57-61896
- 8455 8049. Bibliography of Bureau of Mines investigations of coal and its products, 1910-60; by Staff, Division of Bituminous Coal. [1962.] v+161 p. 4°  
\* Paper, \$1.00. ● Item 637-A  
L.C. card 54-61080
- 8456 8050. Pacific Northwest ferroalloy industry; by Gary A. Kingston. [1962.] [2]+ii+26 p. il. 4° \* Paper, 25c. ● Item 637-A  
L.C. card 62-60927
- 8457 8051. Mining methods of Fort Dodge Limestone Company, Inc., Fort Dodge, Iowa; by L. G. Marshall. [1962.] [3]+13 p. il. 4° \* Paper, 20c.  
● Item 637-A
- 8458 8056. Yieldable steel arches and yieldable steel ring supports in metal mines; by N. A. Eilertsen. [1962.] [2]+iii+55 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 8459 8069. Economic analysis of underground gasification of coal [with bibliography of Soviet publications on underground gasification of coal], by G. D. Bakulev; [translated by A. Kahane; edited by J. L. Elder]. [1962.] [2]+iv+94 p. 4° [Includes Appendix, economic efficiency of underground gasification, review of G. D. Bakulev's study; by Z. F. Chukhanov.] † Mines Bureau, Pittsburgh, Pa. ● Item 637-A  
L.C. card 62-60823
- 8460 8074. Methods and practices for producing crushed granite, Columbia operation, Palmetto Quarries Co., Columbia, S.C.; by N. A. Pace, H. J. Schroeder, and H. L. Riley. [1962.] [3]+19 p. il. 4° † Mines Bureau, Pittsburgh, Pa. ● Item 637-A
- 8461 8079. Physical properties of aromatic ethers, literature survey of 1,024 compounds [with bibliography]; by Clarence Karr, jr. [1962.] iii+75 p. 4° † Mines Bureau, Pittsburgh, Pa. ● Item 637-A  
L.C. card 62-60917
- 8462 8081. Proposed standardization of coal mine examination records; by Harry A. Schrecengost. [1962.] [3]+16 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.

Report of investigations.

I 28.23 : (nos.)

- 8463 5781. Errata, Using molten zinc to extract aluminum from aluminum-silicon alloys, progress report; by H. S. Cadwell, jr. and M. J. Spendlov. [1962.] 1 p. 4° [Processed.] †
- 8464 5898. Field test for columbium; by T. N. McVay and Annie G. Smelley. [1962.] [3]+9 p. 4° † Mines Bureau, Pittsburgh, Pa. ● Item 637-A

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8465 5900. Heats and free energies of formation of some hydrated and anhydrous sodium- and calcium-aluminum silicates; by R. Barany. [1962.] [3]+17 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8466 5901. Heats and free energies of formation of anhydrous silicates [with bibliography]; by K. K. Kelley. [1962.] [2]+iv+32 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8467 5907. Field test for germanium; by W. M. Dressel. [1962.] [3]+4 p. 4° \* Paper, 10c. ● Item 637-A
- 8468 5914. Engineering study of water injection in 14 oil reservoirs of north Louisiana [with bibliography]; by Paul Meadows [and others]. [1962.] [2]+ix+143 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8469 5919. Calcium fluoride additions to chlorination reactions [with bibliography]; by A. W. Henderson and F. E. Block. [1962.] [2]+ii+19 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8470 5920. Effect on cricondenbar and other phase-boundary pressures of adding light hydrocarbons, nitrogen, and carbon dioxide to oils and gas-condensate fluids [with bibliography]; by L. M. Burman, Byron A. Baker, and C. Kenneth Ellerts. [1962.] [2]+iii+41 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8471 5922. Beneficiating and smelting Carter Creek, Mont., iron ore; by Wesley T. Holmes II, W. Floyd Holbrook, and Lloyd H. Banning. [1962.] [2]+ii+21 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8472 5924. Leaching Michigan copper ore and mill tailings with acidified ferric sulfate; by A. F. Colombo and D. W. Fronmer. [1962.] [3]+12 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8473 5927. Carbonizing properties of Butler County, Pa., coals [with bibliography]; by G. W. Birge and D. E. Wolfson. [1962.] [3]+12 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8474 5929. Return-line corrosion in Federal heating systems [with bibliography]; by A. A. Berk and G. L. Hopps. [1962.] [2]+ii+42 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8475 5930. Thermodynamic functions for internal rotations that involve rotational isomerism; by D. W. Scott and J. P. McCullough. [1962.] [3]+27 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8476 5931. Effect of sulfur retention on determined ash in lower-rank coals; by W. H. Ode and F. H. Gibson. [1962.] [3]+11 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8477 5932. Analytical method for study of thermal degradation of oil shale [with list of references]; by John Ward Smith. [1962.] [3]+17 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8478 5934. Production of molybdenum metal by magnesium reduction of molybdenum oxides [with bibliography]; by T. T. Campbell, F. E. Block, and E. R. Andersen. [1962.] [2]+ii+22 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 8479 5936. Properties of arc-melted iron-chromium alloys [with list of references]; by G. Asai and H. Kato. [1962.] [2]+ii+14 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.

### MISSOURI BASIN INTER-AGENCY COMMITTEE

- 8480 Index to minutes and publications, fiscal year 1961, supp. 5. July 1961. [1]+10 p. 4° [Text on p. 3 of cover.] †  
L.C. card 57-33283 Y 3.M 69: 2 M 66/supp.5
- 8481 Minutes of 122nd meeting of Missouri Basin Inter-Agency Committee, Dec. 14, 1961, Topeka, Kans.; prepared by Ingram T. Hermanson. [1962.] [86] p. il. 4° [Processed. Illustrations are colored.] †  
L.C. card 57-33283 Y 3.M 69: 2 M 66/961-6

### NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

- 8482 Aid in orbit. [1962.] [6] p. il. oblong 24° (Office of International Programs.) \* Paper, 5c. ● Item 830-C NAS 1.2: Or 1
- NACA research memorandum RM (series). (National Advisory Committee for Aeronautics.) [Processed. No longer confidential.] †  
Y 3.N 21/5: 15/(letter-nos.)
- 8483 A58A14. Wind-tunnel data on longitudinal and lateral-directional rotary derivatives of straight-wing, research airplane configuration at Mach numbers from 2.5 to 3.5 [with list of references]; by Benjamin H. Beam and Kenneth C. Endicott. Mar. 25, 1958. cover title, 37+ [6] p. il. 4° [Reclassified Dec. 3, 1958, classification changed Feb. 6, 1962.]
- 8484 L58A08. Investigation of high-flow transonic-compressor inlet stage having hub-tip radius ratio of 0.35 [with list of references]; by A. Richard Felix. Mar. 6, 1958. cover title, 47+[1] p. il. 4° [Classification changed Feb. 6, 1962.]

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

NASA technical notes. [Processed.]

NAS 1.14: D-(nos.)

- 8485 D-593. Base-flow aerodynamics of Saturn-type booster stage at Mach numbers 0.1 to 2.0 [with list of references]; by John L. Allen. Mar. 1962. cover title, 31 p.+[2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 8486 D-766. Errata [Performance evaluation of 2-dimensional ion rocket using through-feed and porous tungsten ionizers], by David L. Lockwood and Ronald J. Cybulski, Apr. 1961. [Feb. 23, 1962.] 1 p. 4°
- 8487 D-879. Production of submicron metal powders by ball milling with grinding aids [with list of references]; by Max Quatinetz, Robert J. Schafer and Charles K. Smeal. Mar. 1962. cover title, 51 p.+[3] leaves, il. 4°  $\Phi$  Paper, \$1.50.
- 8488 D-989. Summary of flight-test results of VZ-2 tilt-wing aircraft [with list of references]; by Robert J. Pegg. Feb. 1962. cover title, 42 p.+[2] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 8489 D-998. Measurements of total emittance of several refractory oxides, cermets, and ceramics for temperatures from 600° F to 2,000° F [with list of references]; by William R. Wade and Wayne S. Slempp. Mar. 1962. cover title, 35 p.+[2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 8490 D-1003. Analytical investigation of loads, temperatures, and ranges obtained during recovery of rocket boosters by means of parawing [with list of references]; by Howard G. Hatch, Jr., and William A. McGowan. Feb. 1962. cover title, 31 p.+[2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 8491 D-1007. Investigation of low-subsonic flight characteristics of model of reentry vehicle with thick flat 75° swept delta wing and half-cone fuselage [with list of references]; by Peter C. Boisseau. Feb. 1962. cover title, 29 p.+[2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 8492 D-1010. Statistics of solar cosmic rays as inferred from correlation with intense geomagnetic storms [with list of references]; by David Adamson and Robert E. Davidson. Feb. 1962. cover title, 24 p.+[2] leaves, il. 4°  $\Phi$  Paper, 75c.  
L.C. card 62-60775
- 8493 D-1011. Investigation of periodic forces and moments transmitted to hub of 4 lifting rotor configurations [with list of references]; by Milton A. Silveira. Mar. 1962. cover title, 59+[1] p. il. 4°  $\Phi$  Paper, \$1.50.
- 8494 D-1017. Exploratory investigation of jet-blast effects on dust-covered surface at low ambient pressure [with list of references]; by Amos A. Spady, Jr. Feb. 1962. cover title, 14 p.+[2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 8495 D-1018. Note on helicopter rotor-blade fatigue-crack propagation rates under equivalent-lifetime fatigue loadings [with list of references]; by John F. Ward. Feb. 1962. cover title, 10+[1] p. il. 4°  $\Phi$  Paper, 50c.
- 8496 D-1020. Further developments on required number of randomly spaced communication and navigation satellites [with list of references]; by Floyd V. Bennett. Feb. 1962. cover title, 93+[1] p. il. 4°  $\Phi$  Paper, \$2.25.  
L.C. card 62-60934
- 8497 D-1023. Transonic flutter tests of highly swept arrow wing with and without simulated trailing-edge-mounted engine masses [with list of references]; by Gerald D. Walberg. Mar. 1962. cover title, 28+[1] p. il. 4°  $\Phi$  Paper, 75c.
- 8498 D-1027. Model investigation of landing characteristics of reentry spacecraft with vertical-cylinder air bag for load alleviation [with one reference]; by John R. McGehee and Victor L. Vaughan, Jr. Mar. 1962. cover title, 38 p.+[2] leaves, il. 4°
- 8499 D-1028. Characteristics of 3 precision circuncular trajectories for year 1968 [with list of references]; by John P. Gapcynski and Donald S. Woolston. Mar. 1962. cover title, 16+[1] p. il. 4°  $\Phi$  Paper, 50c.
- 8500 D-1029. Study of optimum velocity change to intercept and rendezvous [with list of references]; by John M. Eggleston. Feb. 1962. cover title, 43 p.+[2] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 8501 D-1058. Flight flutter results for flat rectangular panels [with list of references]; by Eldon E. Kordes and Richard B. Noll. Feb. 1962. cover title, 10 p.+[2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 8502 D-1076. Digital command system for satellites; [by] Frederick A. Kierner, Jr. Feb. 1962. cover title, iii+9 p.+[2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 8503 D-1077. Initial investigation of monopole antenna systems for use on spherical metal satellites; [by] Roland R. Ford and Louis F. Schmadebeck. Feb. 1962. cover title, iii+26 p.+[2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 8504 D-1101. Investigation of tapered circular reinforcements around central holes in flat sheets under biaxial loads in elastic range [with list of references]; by Albert Kaufman, Peter T. Bizon, and William C. Morgan. Feb. 1962. cover title, 33+[4] p. il. 4°  $\Phi$  Paper, \$1.00.
- 8505 D-1108. Nonviscous flow through pump impeller on blade-to-blade surface of revolution [with list of references]; by James J. Kramer, Norbert O. Stockman, and Ralph J. Bean. Feb. 1962. cover title, 29 p.+[2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 8506 D-1123. Rocket measurements of upper ionosphere by radio propagation technique [with list of references]; by S. J. Bauer and J. E. Jackson. Feb. 1962. cover title, iii+12+[6] p. il. 4°  $\Phi$  Paper, 50c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 8507 D-1144. Accelerated reservoir light-gas gun [with list of references]; by John S. Curtis. Feb. 1962. cover title, 22+ [2] leaves, il. 4° Paper, 75c.
- 8508 D-1148. Correlation study of bow-wave profiles of blunt bodies [with list of references]; by Alvin Seiff and Ellis E. Whiting. Feb. 1962. cover title, 29 p.+ [2] leaves, 4° Paper, 75c.
- 8509 D-1166. Comparison of reverse-feed and porous-tungsten ion engines [with list of references]; by Thaine W. Reynolds and J. Howard Childs. Feb. 1962. cover title, 33 p.+ [2] leaves, il. 4° Paper, \$1.00.
- 8510 D-1168. Accelerator grid tests on electron-bombardment ion rocket [with list of references]; by William R. Kerslake. Feb. 1962. cover title, 42+ [1] p. il. 4° Paper, \$1.25.
- 8511 D-1172. Time sharing switch for spacecraft telemetry systems; [by] William A. Leavy. Mar. 1962. cover title, iii+10 p.+ [2] leaves, il. 4° Paper, 50c.
- 8512 D-1178. Analysis of range and range rate tracking system [with list of references]; by F. O. Vonbun. Feb. 1962. cover title, iii+57+ [4] p. il. 4° Paper, \$1.50.
- 8513 D-1190. Lubricating properties of ceramic-bonded calcium fluoride coatings on nickel-base alloys, from 75° to 1900° F [with list of references]; by Harold E. Sliney. Feb. 1962. cover title, 39 p. il. 4° Paper, \$1.00.
- 8514 D-1191. Microwave interferometer measurements of electron-ion recombination in nitrogen, air, and argon [with list of references]; by Perry Kuhns. Feb. 1962. cover title, 36 p.+ [2] leaves, il. 4° Paper, \$1.00.
- 8515 D-1192. Determinations of local and instantaneous combustion conditions from acoustic measurements in rocket combustor and comparison with overall performance [with list of references]; by Martin Hersch. Mar. 1962. cover title, 21+ [4] p. il. 4° Paper, 75c.
- 8516 D-1193. Preliminary study of effects of ionizing radiations on propellants, X-radiation of ammonia and hydrazine [with list of references]; by Harold W. Lucien. Feb. 1962. cover title, 9 p.+ [2] leaves, il. 4° Paper, 50c.
- 8517 D-1194. Analytical study of continuous chemical regeneration of surfaces [with list of references]; by Leonard K. Tower. Feb. 1962. cover title, 45 p.+ [2] leaves, il. 4° Paper, \$1.25.
- 8518 D-1195. Investigation of circular reinforcements of rectangular cross section around central holes in flat sheets under biaxial loads in elastic range [with list of references]; by Albert Kaufman, Peter T. Bizon, and William C. Morgan. Feb. 1962. cover title, 39 p.+ [2] leaves, il. 4° Paper, \$1.00.
- 8519 D-1201. Preliminary piloted simulator and flight study of height control requirements for VTOL aircraft [with list of references]; by Ronald M. Gerdes and Richard F. Weick. Feb. 1962. cover title, 20 p.+ [2] leaves, il. 4° Paper, 50c.
- 8520 D-1207. Analytical study of orbital rendezvous for least fuel and least energy [with list of references]; by Harold Hornby. Mar. 1962. cover title, 37 p.+ [2] leaves, il. 4° Paper, \$1.00.
- 8521 D-1209. Analysis of solar-radiation shields for temperature control of space vehicles subjected to large changes in solar energy [with list of references]; by George J. Nothwang, John C. Arvesen, and Frank M. Hamaker. Mar. 1962. cover title, 76+ [6] p. il. 4° Paper, \$2.00.
- 8522 D-1227. Brief evaluation of helicopter wake as potential operational hazard to aircraft [with list of references]; by Andrew B. Connor and Thomas C. O'Bryan. Mar. 1962. cover title, 25+ [1] p. il. 4° Paper, 75c.
- 8523 D-1230. Analysis of 2 thrusting techniques for soft lunar landings starting from 50-mile altitude circular orbit [with one reference]; by M. J. Queijo and G. Kimball Miller, jr. Mar. 1962. cover title, 51 p.+ [2] leaves, il. 4° Paper, \$1.50.
- 8524 D-1254. Preliminary studies of manned satellites, wingless configuration, non-lifting [with list of references]; by Maxims A. Faget, Benjamin J. Garland, and James J. Buglia. Mar. 1962. cover title, 16 p.+ [2] leaves, il. 4° [Supersedes NACA research memorandum L5SE07a, 1958.] Paper, 50c.

NASA technical translation. [Processed.]

- 8525 F-74. Papers on analysis of orbits [with lists of references]; by Yu. V. Batrakov, et al. Mar. 1962. cover title, ii+29 p.+ [2] leaves, il. 4° [Translation of Bulletin of Stations for Optical Observation of Artificial Earth Satellites, no. 7 (17), 1960.] Paper, 75c. NAS 1.13/2: F-74

Technical report R (series), 1961. \* Paper, \$15.00 a yr., \$4.00 additional for foreign mailing; single copies vary in price. • Item 830-D  
NAS 1.12: (nos.)

- 8526 116. Numerical predictions of radiative interchange between conducting fins with mutual irradiations [with list of references]; by Max A. Heaslet and Harvard Lomax. [1962.] cover title, i+22 p.+ [2] leaves, il. 4° \* Paper, 35c.

\*For Sale by Superintendent of Documents  
•For Sale by OTS, Commerce Dept.  
•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Technical report R (series), 1961—Continued

- 8527 117. Turbulent boundary-layer separation induced by flares on cylinders at zero angle of attack [with list of references]; by Donald M. Kuehn. [1962.] cover title, i+26 p. + [2] leaves, il. 4° \* Paper, 40c.

## NATIONAL BUREAU OF STANDARDS, Commerce Dept.

- 8528 Cryogenic materials data handbook supplement [with bibliography]. [Sept. 1961.] cover title, [174] p. il. 4° [Issued with perforations.] Φ Paper, \$1.00 (PB 171 809-2). ● Item 245-A C 13.6/3: 961/supp.2  
Monographs. ● Item 247-A C 13.44: (nos.)
- 8529 25. Standard X-ray diffraction powder patterns: sec. 1 [Data for 46 substances, and with lists of references; by] Howard E. Swanson [and others]. Mar. 9, 1962. [3] + 56 p. il. 4° [Includes cumulative index to Circular 539, v. 1-10 and Monograph 25, sec. 1.] \* Paper, 40c.  
L.C. card 53-61386
- 8530 39. Calibration procedures for direct-current resistance apparatus; [by] Paul P. B. Brooks. Mar. 1, 1962. v + 53 p. il. 4° \* Paper, 40c.  
L.C. card 62-60774
- 8531 40. Thermocouple materials [with list of references; by] F. R. Caldwell. Mar. 1, 1962. iv + 43 p. 4° \* Paper, 30c.  
L.C. card 62-60773
- 8532 41. Theory and methods of optical pyrometry [with list of references; by] H. J. Kostkowski and R. D. Lee. Mar. 1, 1962. iii + 28 p. il. 4° \* Paper, 25c.  
L.C. card 62-60908
- 8533 NBS scientific publications. [1962.] [8] p. narrow 8° † ● Item 244  
C 13.2: Sci 2/5/962

## Technical notes. [Processed.]

C 13.46: (nos.)

- 8534 56. Bibliography of physical equilibria and related properties of some cryogenic systems; by Thomas M. Flynn. May 1960. iii leaves + 123 p. 4° ([Boulder Laboratories.]) Φ Paper, \$1.75 (PB 161557).  
L.C. card 60-64511
- 8535 112. Automatic character recognition, state-of-the-art report [with bibliography on character recognition; by] Mary Elizabeth Stevens. May 1961. vi + 168 p. il. 4° Φ Paper, \$3.00 (PB 161613).
- 8536 131. Photolonization of atoms and molecules [with list of references; by] Fred L. Mohler. Jan. 1962. ii + 43 p. il. 4° [Processed.] Φ Paper, \$1.25 (PB 161632).  
L.C. card 62-60938

## NATIONAL CAPITAL AIRPORTS BUREAU, Federal Aviation Agency

NOTE.—The Bureau of National Capital Airports was established in June 1959 to provide management responsibility for Washington National Airport and Dulles International Airport.

- 8537 Washington National Airport. [1961.] cover title, ii + 26 p. il. oblong 12° \* Paper, 25c. ● Item 431-G-1  
L.C. card 62-60924 FAA 6.2: Ai 7/960

## NATIONAL GUARD BUREAU, Defense Dept.

- 8538 ANG supp. 1 to AFM 66-1, Depot, field and organizational maintenance, maintenance management. Dec. 1, 1961. [91] p. il. 4° [Supersedes Mar. 1, 1961 supp.] ‡ ● Item 421  
L.C. card 59-61909 D 301.7: 66-1/ANG supp.1
- 8539 Army Area Conference 1961, Army Organization and Training Division. [1961.] [1] + 78 p. il. 4° (Office, Asst Chief NGB, Army.) [Issued with perforations.] ‡ ● Item 356  
L.C. card 62-60910 D 12.2: Ar 5

## NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept.

- 8540 Highlights of research progress in general medical sciences, 1961, prepared by Division of General Medical Sciences as background material for submission at Congressional hearings on appropriations for fiscal year 1963. [1961.] v + 61 p. ([Public Health Service publication 897.]) \* Paper, 25c. ● Item 507-M  
L.C. card 57-60479 FS 2.22/20: 961

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Mental health statistics, current reports series MHB. (National Institute of Mental Health.) ● Item 491-A

- 8541 H-6. Provisional data on patients in public hospitals for care of mentally ill, 1960 and 1961. Jan. 1962. [7] p. il. 4° \* Paper, 5c. FS 2.53/2: H-6

# NATIONAL INVENTORS COUNCIL, Commerce Dept.

- 8542 Inventions wanted by Armed Forces and other Government agencies [list]. Mar. 1962. [2]+19 p. 4° [Prepared in cooperation of Army, Navy and Air Force and other Government agencies.] †  
L.C. card 61-60372 C 32.8: 962

# NATIONAL LABOR RELATIONS BOARD

- 8543 How and why of recent NLRB decisions, speech by Frank W. McCulloch, chairman, National Labor Relations Board before American Management Association mid-winter personnel conference, Chicago, Ill., Feb. 15, 1962. [1962.] [1]+30+[1] p. f° (R-842.) [Processed.] †  
LR 1.7: M 13/3

# NATIONAL MUSEUM, Smithsonian Institution

Bulletins. ● Item 919 SI 3.3 (nos.)

- 8544 216, pt. 3. Ichneumon-flies of America north of Mexico: 3, Subfamily Gelinae, tribe Mesostenini; by Henry and Majorie Townes. 1962. viii+602 p. il. \* Paper, \$2.50.  
L.C. card 59-60605

- 8545 228. Kinematics of mechanisms from time of Watt [with list of additional references]; by Eugene S. Ferguson. 1962. cover title, 185-230+[1] p. il. 4° (Contributions from Museum of History and Technology, paper 27.) \* Paper, 40c.  
L.C. card 62-60901

Contributions from National Herbarium. † ● Item 920

- 8546 v. 35, pt. 3 and 4. Origins of flora of southern Brazil [and Synopsi of American velloziaceae [with bibliography]; by Lyman B. Smith. [1962.] viii+215-292 p. 16 pl.  
L.C. card 62-60901 SI 3.8: 35/3,4

- 8547 United States National Museum, annual report for year ended June 30, 1961. [1961.] viii+188 p. il. [Also issued as H. doc. 259, pt. 2, 87th Cong., 2d sess.] † ● Item 918  
L.C. card 6-6378 SI 3.1: 961

# NATIONAL PARK SERVICE, Interior Dept.

- 8548 Arches National Monument, Utah. [Revised 1962.] [1962.] [6] p. il. \* Paper, 5c. ● Item 650 I 29.21: Ar 2/2/962

- 8549 Bandelier National Monument. [Revised 1962.] [1962.] [2] p. il. oblong 8° folded into narrow 8° size. Paper, 5c. ● Item 650 I 29.21: B 22/3/962

- 8550 Devils Postpile National Monument, Calif. [Revised 1962.] [1962.] [6] p. il. narrow 8° \* Paper, 5c. ● Item 650 I 29.21: D 49/3/962

Fauna series. ● Item 647

- 8551 6. Bighorn of Death Valley [with selected bibliography]; by Ralph E. Welles and Florence B. Welles. 1961 [published 1962]. xvi+242 p. il. map. \* Paper, \$1.50.  
L.C. card 62-60900 I 29.13: 6

- 8552 Fort Frederica National Monument, Ga. [Revised 1962.] [1962.] [8] p. il. \* Paper, 5c. ● Item 650 I 29.21: F 77 f/962

- 8553 Stones River National Battlefield, Tenn. [Revised 1962.] [1962.] [6] p. il. \* Paper, 5c. ● Item 650 I 29.21: St 7/2/962

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries



## NATIONAL RAILROAD ADJUSTMENT BOARD

- 8554 Awards 9961-10050, 3d division, v. 96. Champlin-Shealy Company, Chicago, Ill. [1962.]. [1]+909 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application).  
L.C. card 36-26212 RA 1.9: 96

## NATIONAL SCIENCE FOUNDATION

- 8555 Federal funds for science: 10, Fiscal years 1960, 1961, and 1962 [prepared by Benjamin Olsen and Hyman Steinberg]. [1962.] vii+145 p. il. 4° (Surveys of science resources series. NSF 61-82.) \* Paper, 75c.  
● Item 834-N  
L.C. card 53-61515 NS 1.18: 10

## NAVAL OBSERVATORY, Defense Dept.

- 8556 Air almanac, 1962, Sept.-Dec. 1961 [published 1962]. 487-732+A64 p. il. 4° [Text on p. 2-4 of cover. Last 4 pages of collation consist of Navigational star chart mounted on cloth, oblong 8° folded into 4° size, with Stars, Sept.-Dec. 1962, Interpolation of GHA, and Polaris (pole star) table 1962, on verso. Produced jointly by H. M. Nautical Almanac Office, Royal Greenwich Observatory, and by Nautical Almanac Office, Naval Observatory. Printed separately in England and in United States.] \* Stiff board, \$2.00. ● Item 393  
L.C. card 52-61239 D 213.7: 962/3

## NAVAL OPERATIONS OFFICE, Defense Dept.

- 8557 Civil War naval chronology, 1861-65: pt. 2, 1862. [1962.] iv+117 p. il. 4° (Naval History Division.) \* Paper, 60c. ● Item 399  
L.C. card 62-60770 D 207.2: C 49/pt.2

## NAVAL PERSONNEL BUREAU, Defense Dept.

- 8558 Aviation boatswain's mate F 3 & 2 [with reading list; prepared by Navy Publications Training Center, Memphis, Tenn.]. [1962.] cover title, vi+169 p. il. 4° (Navy training course, NAVPERS 10301.) [Some illustrations are colored.] ‡ ● Item 404  
L.C. card 62-60809 D 208.11: Av 5/28
- 8559 Aviation structural mechanic H 3 & 2 [with reading list; prepared by Navy Training Publication Center, Memphis, Tenn.]. [1961.] cover title, vi+213 p. il. 4° (Navy training course, NAVPERS 10310.) ‡ ● Item 404  
L.C. card 62-60751 D 208.11: Av 5/29
- 8560 Communications technician T 3 & 2; [prepared by U.S. Naval Security Group Headquarters]. [1961.] cover title, v+127 p. il. map 4° (Navy training course; NAVPERS 10234.) \* Paper, \$1.25. ● Item 404  
L.C. card 62-60863 D 208.11: C 73/5
- 8561 List of training manuals and correspondence courses. Jan. 1962. [1]+ii+41 p. 4° (NAVPERS 10061-P.) [Revised semiannually.] ‡ ● Item 401-A  
L.C. card 59-60829 D 208.15: T 68/962
- 8562 Naval communications; [prepared by Naval Training Publications Center]. 1961. cover title, iii+240 p. il. 4° (NAVPERS 10898.) ‡ ● Item 403  
L.C. card 62-60776 D 208.2: C 73/2
- 8563 Space navigation handbook [with lists of references; prepared at United States Naval Academy by pilot class in navigation]. [1962.] cover title, iv+124 p. il. 4° (NAVPERS 92988.) ‡ ● Item 403-A  
L.C. card 62-60690 D 208.6/3: Sp 1

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 8564 Storekeeper 1 & C [with reading list] [1950, revised 1961.] [1962.] cover title, iv+191 p. il. 4° (Navy training course; NAVPERS 10270-C.) ‡  
 ● Item 404  
 L.C. card 62-60691 D 208.11: St. 7/2/961

NAVAL RESEARCH OFFICE, Defense Dept.

Naval Training Device Center, Port Washington, N.Y., technical report NAVTRADEVCCEN (series). [Processed.] ‡

- 8565 836-1. On scheduling of training conditions for acquisition and transfer of perceptual-motor skills; [by] George E. Briggs. Dec. 1, 1961. cover title, iii-vii+43 p. il. 4° (Contract N61339-836; Laboratory of Aviation Psychology, Ohio State University, Columbus, Ohio.) [Issued with perforations. Page 43, last page of text, is on p. 3 of cover.]  
 D 210.14: 836-1

NRL memorandum report (series). (Naval Research Laboratory.) [Processed.]

- 8566 1127. Status report on thermoelectricity; [by] J. W. Davison and Joseph Pasternak in collaboration with E. B. Rosenbaum (BuShips). [1962.] [21+ii+97 p. il. 4° ‡ Paper, \$2.50 (PB 171691). D 210.8/2: 1127

NRL reports. (Naval Research Laboratory.) [Processed.]

D 210.8: (nos.)

- 8567 5645. Naval data handling system circuits [with list of references; by] F. R. Fluhr. Aug. 16, 1961. cover title, ii+24+[2] p. il. 4° ‡ Xerox reproduction, \$2.60 (AD 263939).  
 8568 5725. Properties of stiff pastes and their use in electrolytic preparation of porous metal electrodes [with list of references; by] C. M. Shepherd and H. C. Langelan. Feb. 16, 1962. cover title, ii+25+[2] p. il. 4° ‡  
 8569 5733. Investigation of electrode processes by microscopy: pt. 2. Microstructure of lead dioxide and sponge lead plates as influenced by different temperatures, electrolyte specific gravities, and current densities in forming process [with list of references; by] A. C. Simon and E. L. Jones. Feb. 1, 1962. cover title, ii+40+[2] p. il. 4° ‡

NAVAL WEAPONS BUREAU, Defense Dept.

- 8570 Meteorological aspects of radio-radar propagation [with list of references]. June 1960 [published 1961]. [1]+xiv+1-120a, 121-173 p. il. 7 charts in pocket, 4° ([NAVWEPS 50-1P-550]; Applied Research Operational Analysis, Navy Weather Research Facility, Naval Air Station, Norfolk, Va.) [Issued with perforations.] ‡ ● Item 408-B-2  
 L.C. card 62-60733 D 217.14: R 11

Modification instructions, Department of Navy, BUWEPS-BUSHIPS calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.) [Processed.]

D 217.16/6: TDO M-(nos.)

- 8571 TDO M-1. Sorenson VRS-AC-751. Feb. 1, 1960. cover title, 2 p. il. 4°  
 ‡ Paper, 50c. (PB 181055).  
 8572 TDO M-2. John Fluke model 801 voltmeter. Feb. 1, 1960. cover title, 2 p. il. 4° ‡ Paper, 50c. (PB 181054).  
 8573 TDO M-3. Hermach-Engelhard model 30081 transfer volt-ammeter. Feb. 1, 1960. cover title, 2+[1] p. il. 4° ‡ Paper, 50c. (PB 181053).

NavOrd reports. [Processed.]

D 215.7: (nos.)

- 8574 5495. Thermistor infrared detectors: pt. 1, Properties and developments covering period from 1952-58 [with bibliography]; by Russell DeWaard and Eric M. Wormser, Barnes Engineering Company, Stamford, Conn. Apr. 30, 1958. [132] p. il. 4° (Ordnance Bureau.) [Copyright 1958, by Barnes Engineering Company.] ‡ Paper, \$2.75 (PB 151767).  
 8575 6154. Improvements in ionography, new process of radiographic imaging; prepared by R. A. Youshaw, J. A. Holloway and E. L. Criscuolo. Feb. 1960. iv+10 [12] p. il. 4° (Naval Ordnance Laboratory, White Oak, Silver Spring, Md.) ‡ Paper, 75c. (PB 171988).

[Ordnance pamphlets] OP (series). ‡ ● Item 410-A D 217.12: (nos.)

- 8576 2397. 21-inch submerged torpedo tube, mark 59 mods 1, 2, 3, and 4, description, operation, and maintenance [with list of reference publications]. 1st revision. June 1, 1961. xvii+[161] p. il. 4° [Issued in loose-leaf form in binder. Supersedes OP 2397 (preliminary), Dec. 5, 1958. Some illustrations are colored.]

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## [Ordnance pamphlets] OP (series)—Continued

- 8577 2456, v. 1. Battery alignment, DD type ships [with list of related publications]. Sept. 15, 1961. xvi+[248] p. il. 4° [Issued in loose-leaf form in binder.]
- 8578 Patrol and antisubmarine squadron photography, [booklet of gouges and valuable information for use when camera is thrust upon you]. [1962.] cover title, 68 p. il. 16° (NAVWEPS 00-80T-92.) [Issued by Office of Chief of Naval Operations.] † ● Item 408-B-1  
L.C. card 62-60913 D 217.2: P 56
- 8579 Reliability [engineering], fundamental concepts: pt. 1, Brochure of material presented in film MN 8770a [with bibliography]. [1962.] [1]+22+[2] p. il. 4° [Errata, 1 p., was issued also.] \* Paper, 20c. ● Item 408-B-1  
D 217.2: R 27/pt.1
- 8580 — pt. 2, Brochure of material presented in film MN 8770b. [1962.] [3]+29 p. il. 4° \* Paper, 25c. ● Item 408-B-1 D 217.2: R 27/pt.2

## OLD-AGE AND SURVIVORS INSURANCE BUREAU, Health, Education, and Welfare Dept.

- OASI (series). ● Item 518-A FS 3.35:(nos.)
- 8581 29. If you become disabled. [Jan. 1962.] 32 p. il. oblong 32° \* Paper, \$6.50 per 100, single copy, 10c.  
L.C. card HEW 59-65
- 8582 29d. People are asking about social security disability provisions, how disabled must you be? Jan. 1962. 8 p. narrow 8° \* Paper, \$2.50 per 100; single copy, 5c.  
L.C. card HEW 60-118
- 8583 40A. Selected list of publications on social security. Feb. 1962. [6] p. narrow 8° †  
L.C. card HEW 61-159
- 8584 854. What you can expect from your social security office, message from Director of Bureau of Old-Age and Survivors Insurance. [Jan. 1962.] 12 p. il. oblong 24° \* Paper, 15c.
- 8585 860. Your social security check. Feb. 1962. [6] p. narrow 8° \* Paper, 5c.  
L.C. card HEW 62-68
- 8586 Toward greater security [with list of references for more information on social security]. [1962.] cover title, [12] p. il. 12° [Text on p. 3 and 4 of cover.] † ● Item 516  
L.C. card HEW 62-70 FS 3.2: Se 2/2

## ORDNANCE CORPS (Army), Defense Dept.

- Ordnance Corps manual ORD M (series). [Issued in loose-leaf form.] †  
● Item 359-B D 105.6/2:(nos.)
- 8587 3-4. Ammunition supply and preservation: v. 2, Technical instructions pertaining to conventional ammunition, Change 33; Jan. 16, 1962. [1962.] [46] p. il. 4° [Supersedes various Changes.]
- 8588 3-20. Supply to other than Army customers. Dec. 1961. cover title, iv+[200] p. 4°

## PATENT OFFICE, Commerce Dept.

- 8589 General information concerning trademarks; Jan. 1962. [1962.] ii+27 p.  
\* Paper, 15c. ● Item 254  
L.C. card 56-60270 C 21.2: T 67/962
- 8590 Index of trademarks issued from Patent Office, 1961. 1962. 273 p. large 8°  
\* Cloth, \$2.50. ● Item 256  
L.C. card 30-26199 C 21.5/3: 961

## POST OFFICE DEPARTMENT

- 8591 [Commemorative stamp poster]: 4-cent Battle of Shiloh, Civil War Centennial, commemorative postage stamp, available at your local post office Apr. 9, 1962. 1962. 10.5 x 8 in. P 1.26/2: Sh 6
- 8592 — 4-cent Charles Evans Hughes commemorative postage stamp available at your local post office Apr. 12, 1962. 1962. 10.5 x 8 in. P 1.26/2: H 87

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 8593 ——— 4-cent malaria eradication commemorative postage stamp, available at your local post office Mar. 31, 1962. 1962. 10.5 x 8 in. P 1.26/2: M 29
- 8594 ——— 4-cent Project Mercury commemorative postage stamp. [1962.] 10.5 x 8 in. P 1.26/2: M 53
- NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription bases from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.

- 8595 Remarks by Postmaster General J. Edward Day, 50th anniversary luncheon, Girl Scouts of America, Mar. 12, 1962. Mar. 12, 1962. 3 leaves, 4° (Philatelic release 22, Information Service.) [Processed.] †  
P 1.27: D 33/5

### PRESIDENT OF UNITED STATES

- 8596 Automation [benefits and problems incident to automation and other technological advances, report from President's Advisory Committee on Labor-Management Policy, Jan. 11, 1962]. [1962.] [2]+vi+11 p. il. 4°  
† ● Item 851-J  
L.C. card 62-60925 Pr 35.8: L 11/Au 8
- 8597 National plan to combat mental retardation [statement by the President regarding the need]. [1962.] [2]+11+[2] p. il. narrow 8° ([President's Panel on Mental Retardation.]) † President's Panel on Mental Retardation, Department of Health, Education and Welfare, Room 4232, Washington 25, D.C. ● Item 851-J (special offer). Pr 35.8: M 52/M 52

### PRISONS BUREAU, Justice Dept.

- 8598 Board of Directors, annual report, 1961, Federal Prison Industries, Inc. [Federal Reformatory, El Reno, Okla., 1961.] cover title, 16 p. il. oblong 12° [Some illustrations are colored.] †  
L.C. card 37-26228 J 16.51: 961

### PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 8599 Official list of publications issued by House Committee on Un-American Activities, Congress and other Departments and Agencies, (including testimonies heard at Congressional hearings) relating to various aspects of communism, for sale by Superintendent of Documents, Government Printing Office, Washington 25, D.C. 1962 edition. [1962.] [2] p. narrow f° folded into oblong 48° size. † ● Item 552  
GP 3.22: C 73/4/962
- 8600 Prepared for spring planting? [13 inexpensive gardening books, list]. [1962.] 1 p. narrow 8° † ● Item 552 GP 3.22: P 69/962
- Price list PL (series). † ● Item 554
- 8601 44. Plants, culture, grading, marketing, and storage of fruits, vegetables, grass, and grain; Feb. 1962. 53d edition. [1962.] [2]+20 p. GP 3.9: 44/53  
L.C. card 62-26172
- 8602 Revised edition, Government publications relating to the Civil War, 1861-1962, in observance of second Civil War centennial year. [1962.] [2] p. 4°, folded into oblong 48° size. † ● Item 552 GP 3.22: C 49/4/962
- 8603 Yearbooks of agriculture, for authoritative information [list]. [1962.] 3 p. il. narrow 24° † ● Item 552 GP 3.22: Ag 8/962

### PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.

- 8604 Dear friends, health information for travelers to U.S.A. [1962.] [2] p. il. narrow f°, folded into oblong 48° size. ([Publication 748E.]) \* Paper, \$2.25 per 100, single copy 5c. FS 2.2: T 69/6

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 8605 Health study in Kit Carson County, Colo. [with list of references and bibliographies; by Stephen E. Boggs, and others]. [1962.] vi+148 p. il. 4° (Division of Community Health Services, [Publication 844].) † ● Item 485  
L.C. card 62-60907 FS 2.2: K 64
- 8606 Individual type sanitation facilities for Indians under Public law 86-121, plan 1 (minimal), plan 2 (above minimal). [1962.] [2] p. il. oblong 8°, folded into narrow 8° size. † ● Item 485 FS 2.2: In 25/10
- 8607 Inspection and maintenance, prepositioned civil defense emergency hospitals. [1962.] cover title, [37] p. il. 4° (Division of Health Mobilization; Stockpile Management Branch.) [Issued with perforations.] † ● Item 496-A  
L.C. card 62-60919 FS 2.6/2: H 79/4
- 8608 New dimensions in water pollution research [with list of references]; by Gordon E. McCallum, chief and Bernard B. Berger. [1962.] [1]+10+[1] p. 4° (Division of Water Supply and Pollution Control.) [Processed. Paper presented before American Association for Advancement of Science, Denver, Colo., Dec. 30, 1961.] † FS 2.30: M 12
- 8609 Public Health Service act, sec. 601, title 6, Construction of hospitals. Revised Nov. 6, 1961. [1962.] 19 p. 4° (PHS manual laws and regulations.) [Issued with perforations.] ‡ ● Item 495-A FS 2.5: H 79/2
- 8610 Report of Committee on Environmental Health Problems to Surgeon General. 1962. vii+288 p. il. ([Publication 908.]) \* Paper, \$1.00. ● Item 485  
L.C. card 62-60859 FS 2.2: En 8/2
- 8611 Report on dental program of ILWU-PMA, first 3 years [with bibliography]. [Jan. 1962.] vii+43 p. il. ([Publication 894]: Division of Dental Public Health and Resources, Health Programs Branch.) † ● Item 485  
L.C. card 62-60721 FS 2.2: D 43/19
- 8612 Six years of research in air pollution, review of grants-in-aid, contracts, and direct operations sponsored by Division of Air Pollution, Bureau of State Services, July 1, 1955-June 30, 1961 [with list of references; edited by May Sherman]. [1961.] xii+290 p. 4° (Division of Air Pollution.) [Foreword, 1 p., issued separately.] ‡ FS 2.2: Ai 7/19  
L.C. card 62-60777
- 8613 Trained dental assistant, facts for counselors. [1962.] cover title, 8 p. 4° † ● Item 485 FS 2.2: D 43/13  
Vital statistics of United States. (National Center for Health Statistics, National Vital Statistics Division.)
- 8614 v. 1. Introductory text and related tables; general tables for Hawaii, Puerto Rico, and Virgin Islands, marriage, divorce, natality, fetal mortality, and mortality statistics; general tables for United States and each State, marriage, divorce, natality, fetal mortality, and infant mortality statistics, births and deaths for counties and urban places. [1961.] xiv+[553] p. il. 4° \* Cloth, \$4.50 ● Item 510  
L.C. card 40-26272 FS 2.112: 959/v.1

## PUBLIC ROADS BUREAU, Commerce Dept.

- 8615 Highway statistics, 1960. 1962. vi+206 p. il. 4° [Text and another illustration on p. 1 and 4 of cover.] \* Paper, \$1.25. ● Item 265-B  
L.C. card 47-32300 C 37.17: 960
- 8616 Highway transportation planning, remarks by Rex M. Whitton, Federal highway administrator, Bureau of Public Roads, Department of Commerce, at California Street and Highway Conference, University of California at Los Angeles, Jan. 25, 1962. [1962.] 6+[1] p. 4° [Processed.] † C 37.21: W 61/6

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## APRIL 1962

- 8617 Review of progress, look ahead to 1972, remarks by Rex M. Whitton, Federal highway administrator, Bureau of Public Roads, Department of Commerce, at annual national meeting of American Society of Civil Engineers, Houston, Tex., Feb. 19, 1962. [1962.] 6 p. 4° [Processed.]  
† C 37.21: W 61/7
- 8618 Traffic engineer's challenge, remarks by D. Grant Mickle, deputy Federal highway administrator, Bureau of Public Roads, Department of Commerce, at 14th annual Illinois Traffic Engineering Conference, University of Illinois, Urbana, Ill., Mar. 1, 1962. [1962.] 6 p. 4° [Processed.] †  
C 37.21: M 58/3
- 8619 Urban highway planning, remarks by D. Grant Mickle, deputy Federal highway administrator, Bureau of Public Roads, Department of Commerce, at A. and M. College, College Station, Tex., Mar. 7, 1962. [1962.] 6 p. 4° [Processed.] †  
C 37.21: M 58/4

### QUARTERMASTER GENERAL OF ARMY, Defense Dept.

Textile series reports. [Processed.] D 106.9/2: (nos.)

- 8620 111. Quarpel water- and oil-resistant treatment for textiles [with list of references; by] Carlo G. McMarco, Gil M. Dias, [and] William F. Smith. Apr. 1960. iv+20+[1] p. il. 4° (Quartermaster Research & Engineering Command, Army, Quartermaster Research & Engineering Center, Natick, Mass., Textile, Clothing & Footwear Division; project reference 7-93-18-020. Φ Paper, 75c. (PB 171838).)
- 8621 117. Soviet-bloc development of synthetic fibers [with list of references; by] R. C. Laible, L. I. Weiner, E. Stone. Apr. 1961. iv+24 p. il. 4° (Quartermaster Research & Engineering Command, Army, Quartermaster Research & Engineering Center, Natick, Mass., Textile, Clothing & Footwear Division; project reference 7-93-18-020.) Φ Paper, 75c. (AD 262942, PB 181029.)

### RECLAMATION BUREAU, Interior Dept.

- 8622 Bureau of Reclamation annual report, 1961. [1962.] cover title, [1]+64 p. il. [From annual report of Secretary of Interior.] †  
L.C. card 9-5120 I 27.1: 961
- 8623 Statistical supplement to 1960 edition of Bureau of Reclamation appropriation acts and allotments; June 30, 1960. [1961.] x+417 p. [Supersedes Aug. 1957 cumulative supplement.] †  
L.C. card 49-46099 I 27.27: Ap 6/960/supp.
- 8624 Technical record of design and construction: Tiber Dam, constructed 1952-56, Missouri River Basin project, Mont. [with selected bibliography]. Denver, Colo., Nov. 1961. [7]+xvi+256 p. il. 4° † (Price upon application) Bureau of Reclamation, Attention: Code 841, Denver Federal Center, Bldg. 53, Denver 25, Colo.  
L.C. card 62-60914 I 27.2: T 43

### RENEGOTIATION BOARD

- 8625 Renegotiation Board regulations [under Renegotiation act of 1951, amdt. 16]. Dec. 15, 1961 [published 1962]. [48] p. 4° [Includes foreword. Issued in loose-leaf form.] \*Paper, \$6.50 (including basic regulations and supplements or revisions for an indefinite period); \$1.75 additional for foreign mailing. ● Item 308  
L.C. card 52-61002 RnB 1.6/2: 958/admt.16
- 8626 Renegotiation rulings [113-116 and index to Renegotiation rulings and Renegotiation bulletins; Dec. 21, 1961]. [1962.] [7]+5 p. 4° \*Paper, \$5.00 (including Renegotiation Board regulations under Renegotiation act of 1951, Renegotiation bulletins and Renegotiation rulings); \$1.75 additional for foreign mailing.  
L.C. card 61-6256 RnB 1.6/5: 113-116

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

REA bulletin. ● Item 116

- 8627 461-1. Accounting system requirements for telephone borrowers of Rural Electrification Administration; effective Jan. 1, 1962. [1962.] cover title, [4]+31 p. 4° [Revision of 461-1, Aug. 1954. Issued with perforations.] \* Paper, 25c. A 68.3: 461-1

## SECURITIES AND EXCHANGE COMMISSION

- 8628 27th annual report of Securities and Exchange Commission, fiscal year 1961. 1962. xii+261 p. il. 1 tab. [Also issued as H. doc. 269, 87th Cong., 2d sess.] \* Paper, \$1.00. ● Item 903  
L.C. card 35-26901 SE 1.1: 961
- 8629 Securities required to be exchanged for cash or new securities pursuant to plans of corporate reorganization under Public Utility Holding Company act of 1935 and chap. 10 of Bankruptcy act, Feb. 1962. [1962.] [3]+15 p. 4° [Revision of 1954 list.] † ● Item 904  
L.C. card 54-61297 SE 1.2: Se 26/9/962

## SHIP STRUCTURE COMMITTEE

- Serial no. SSC. [Processed.] †(Limited distribution), Secretary, Ship Structure Committee, Coast Guard Headquarters, Washington 25, D.C.
- 8630 139. On effects of carbon and manganese content and of grain size on dynamic strength properties of mild steel [with list of references]; by J. M. Krafft and A. M. Sullivan, Naval Research Laboratory, Washington, D.C. Dec. 27, 1961. [4]+28 p. il. 4° (Final report of project SR-142 to Ship Structure Committee under Bureau of Ships, Department of Navy, index no. NS-011-078.) [Transmitted through Committee on Ship Steel Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council under Department of Navy, Bureau of Ships contract NObs-84321, index no. S-R 009 03 01 task 2004.] Y 3.Sh 6: SSC-139

## SMALL BUSINESS ADMINISTRATION

- Management aids for small manufacturers. †
- 8631 137. Using combination export management firm; by Richard G. Lurie. Mar. 1962. 4 p. 4° SBA 1.10: 137
- 8632 Small Business Administration publications, for-sale booklets. Mar. 1962. 4 p. 4° (SBA 115B.) † ● Item 901-N SBA 1.18: 962-2
- 8633 — free management and technical publications. Mar. 1962. 4 p. 4° (SBA 115A.) † ● Item 901-N SBA 1.18: 962
- Small marketers aids. † SBA 1.14: (nos.)
- 8634 74. Specialized help for small business [with list of publications for further information]; by David R. Mayne. Dec. 1961. 4 p. 4° [Issued with perforations.]
- 8635 76. Can you afford installment selling? [with list of references for further information]; by National Retail Credit Association, St. Louis, Mo. Mar. 1962. 4 p. 4°
- 8636 System of account classifications for small business investment companies. Revised Feb. 1, 1962. [1962.] cover title, 2+xi+112 p. 4° (Investment Division.) [Issued with perforations.] † ● Item 901-P  
L.C. card 62-60920 SBA 1.19: Ac 2/962
- Technical aids for small manufacturers. †
- 8637 78. Controlling quality in defense production [with list of publications for further information]; by John F. Inderdohren. Jan.-Feb. 1962. 4 p. 4° [Issued with perforations.] SBA 1.11: 78

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

## SMITHSONIAN INSTITUTION

Smithsonian contributions to astrophysics. (Astrophysical Observatory.)

## ● Item 909-B

- 8638 v. 5, no. 11. On  $\Lambda$  and  $\Phi$  operators of radiative transfer theory [with list of references]; by S. S. Kumar. 1962. ii+153-185 p. il. 4° \* Paper, 30c.  
SI 1.12/2:5/11

Smithsonian miscellaneous collections.

- 8639 v. 143, no. 7. Organization and probable evolution of some mixed species flocks of neotropical birds [with bibliography]; by M. Moynihan. Mar. 5, 1962 [Port City Press, Inc., Baltimore, Md.]. [21]+140 p. il. (Publication 4473.) † Paper, \$1.50.  
L.C. card 62-60768 SI 1.7:143/7

## SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept.

- 8640 Regulations no. 4, issue no. 37; Dec. 19, 1961. [1962.] [20] p. [Contains amendments to Subpart P. Published in Federal register, Nov. 25, 1961. Issued in loose-leaf form.] ‡ ● Item 520 FS 3.6/2:37
- 8641 — issue no. 38; Dec. 26, 1961. [1962.] [13] p. [Contains amendments to Subpart J and sections of new Subpart Q. Published in Federal register, Dec. 9, 1961. Issued in loose-leaf form.] ‡ ● Item 520 FS 3.6/2:38
- 8642 — issue no. 40; Jan. 18, 1962. [1962.] [34] p. [Contains amendments to Subpart M. Published in Federal register, Dec. 29, 1961. Issued in loose-leaf form.] ‡ ● Item 520 L.C. card 37-26866 FS 3.6/2:40
- 8643 — issue no. 41; Jan. 22, 1962. [1962.] [21] p. [This issue transmits an index to loose-leaf edition of Regulations no. 4, as amended through issue, no. 40. Issued in loose-leaf form.] ‡ ● Item 520 FS 3.6/2:41
- 8644 Social security bulletin, annual statistical supplement, 1960. [1962.] cover title, 119 p. 4° [Text on p. 2 of cover.] \* Paper, 60c. ● Item 523 L.C. card 40-29327 FS 3.3/3:960

## SOIL CONSERVATION SERVICE, Agriculture Dept.

- 8645 Challenge to American soil scientists, on occasion of 25th anniversary of Soil Science Society of America, address by Charles E. Kellogg, assistant administrator for soil survey, Soil Conservation Service, Department of Agriculture, before Soil Science Society of America, St. Louis, Mo., Nov. 27, 1961. [1961.] 12 p. 4° [Processed.] † A 57.25:K 29/10
- 8646 Conservation, everybody's business, address by D. A. Williams, administrator, Soil Conservation Service, annual meeting of Massachusetts Association of Soil and Water Conservation Districts, Worcester, Mass., Nov. 20, 1961. [1961.] 5 p. 4° [Processed.] † A 57.25:W 67/115
- 8647 Local challenge of soil and water conservation, talk by D. A. Williams, Administrator, Soil Conservation Service, Department of Agriculture, at annual meeting of Idaho Association of Soil Conservation Districts, Coeur d'Alene, Idaho, Nov. 3, 1961. [1961.] 5 p. 4° [Processed.] † A 57.25:W 67/114
- 8648 Men of year in soil conservation, talk by D. A. Williams, Administrator, Soil Conservation Service, Department of Agriculture, Men of Year in Soil Conservation meeting of Briar Creek Soil Conservation District, Louisville, Ga., Nov. 30, 1961. [1962.] 4 p. 4° [Processed.] † A 57.25:W 67/116

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 8649 Progress of small watershed program in Wisconsin, paper by Carl B. Brown, watershed program specialist, Office of Assistant Administrator for Watersheds, Soil Conservation Service, Department of Agriculture, at Statewide Watershed Conference, Eau Claire, Wis., Nov. 6, 1961. [1962.] 6 p. 4° [Processed.] † A 57.25: B 81/21
- 8650 Resource development in North Carolina, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at Burnt Mill Creek Watershed dedication and Pollock Swamp Watershed Project ground-breaking, Edenton, N.C., Nov. 16, 1961. [1961.] 4 p. 4° [Processed.] † A 57.25: W 67/112
- 8651 SCS national engineering handbook: sec. 15, Irrigation, chap. 9, Measurement of irrigation water. [Feb. 1962.] cover title, [3]+72 p. il. 4° [Text on p. 2 of cover. Issued with perforations.] \* Paper, 45c. ● Item 120-A A 57.6/2: En 3/sec.15/chap.9
- 8652 Soil and water conservation moves ahead, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at 20th annual meeting of Washington Association of Soil and Water Conservation Districts, Pullman, Wash., Nov. 4, 1961. [1961.] 4 p. 4° [Processed.] † A 57.25: W 67/113
- Soil survey series 1958. ● Item 102 (Rev. 1957). A 57.38: 958/(nos.)
- 8653 14. Hartford County, Conn. [with list of literature cited; by Arthur E. Shearin and David E. Hill]. Feb. 1962. cover title, [1]+126 p. il. 65 p. of pl. and maps, 4° [Prepared in cooperation with Connecticut Agricultural Experiment Station and Storrs Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$3.00. L.C. card Agr 62-193
- 8654 16. Van Buren County, Iowa [with list of literature cited; by W. P. Dietz and A. R. Hildebaugh]. Jan. 1962. cover title, [1]+86 p. il. 33 p. of pl. and maps, 4° [Prepared in cooperation with Iowa Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$2.00. L.C. card Agr 62-182
- 8655 17. Scott County, Ind.; [by Dallas D. Montgomery and others]. Mar. 1962. cover title, [1]+69 p. il. 18 p. of pl. and maps, 4° [Prepared in cooperation with Purdue University Agricultural Experiment Station. Text on p. 2 of cover. 2 maps are colored.] \* Paper, \$1.25. L.C. card Agr 62-197
- 8656 18. Crawford County, Wis. [with list of literature cited; by Robert W. Slota and Glenn D. Garvey]. Dec. 1961. cover title, [1]+85 p. il. 43 p. of pl. and maps 4° [Prepared in cooperation with University of Wisconsin, Wisconsin Geological and Natural History Survey, Soil Survey Division, and Wisconsin Agricultural Experiment Station. Text on p. 2 of cover.] \* Paper, \$2.25. L.C. card Agr 62-183
- Soil survey series 1959. ● Item 102 (Rev. 1957)
- 8657 6. Terry County, Tex. [with list of literature cited; by Dupree Sanders]. Feb. 1962. cover title, [1]+57 p. il. 74 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover.] \* Paper, \$3.00. L.C. card Agr 62-179 A 57.38: 959/6
- 8658 Watershed opportunities in our broadened conservation job, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at 19th annual convention of Alabama Association of Soil Conservation District Supervisors, Mobile, Ala., Dec. 4, 1961. [1961.] 5 p. 4° [Processed.] † A 57.25: W 67/117
- 8659 Watershed protection and flood prevention act, as amended. [Nov. 1, 1961.] 4 p. 4° [Processed.] † A 57.5: W 29/2

## STATE DEPARTMENT

### African series. ● Item 862-A

- 8660 24. Political divisions of Africa. [Feb. 1962.] [2]+4 p. il. 4° ([Publication 7316 (7067 revised); Office of Public Affairs, Bureau of Public Affairs.]) [Reprinted from Department of State bulletin of Aug. 22, 1960 (revised).] \* Paper, 5c. L.C. card 62-60902 S 1.116: 24

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



Commercial policy series. ● Item 862

S 1.37:(nos.)

- 8661 184. Together we are strong. Feb. 1962. cover title, [2]+61 p. il. 12° ([Publication 7336; Office of Public Services, Bureau of Public Affairs.]) [Relates to foreign trade.] \* Paper, 30c.  
L.C. card 62-60577
- 8662 186. General agreement on tariffs and trade, analysis of United States negotiations: v. 1, Negotiations with EEC under article 24, 6 of GATT, reciprocal negotiations with EEC, Austria, Canada, Denmark, Finland, Israel, New Zealand, Norway, Pakistan, Peru, Portugal, Sweden, Switzerland, and United Kingdom, 1960-61 Tariff conference, Geneva, Switzerland. [Mar. 1962.] cover title, [2]+1x+269 p. ([Publication 7349.]) \* Paper, \$1.25.  
L.C. card 62-60816
- 8663 187. Same: v. 2 Compensatory renegotiations, 1960-61 tariff conference, Geneva, Switzerland. [Mar. 1962.] cover title, [1]+109 p. ([Publication 7350.]) \* Paper, 35c.  
L.C. card 62-60816

Department and foreign service series.

- 8664 103. Foreign Service of United States. [Revised edition.] [Feb. 1962.] [3]+55 p. il. 12° ([Publication 7279; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 25c. ● Item 863  
L.C. card SD 62-2 S 1.69:103
- 8665 Department of State news letter; published by Bureau of Administration. [Monthly.] \* Paper, \$4.50 a yr., \$1.00 additional for foreign mailing; single copy, 40c. S 1.118:(nos.)  
No. 10— Feb. 1962.—
- 8666 Human Rights Day, Dec. 10, U.S. Bill of Rights Day, Dec. 15, Human Rights Week, Dec. 10-17. [1961.] [2] p. il. large 4° folded into narrow 8° size. ([U.S. National Commission for UNESCO.]) \* Paper, \$3.75 per 100; single copy, 5c. S 5.48:H 88/3/961

Inter-American series.

- 8667 76. Fact sheet, aid in action, Mexico. [Feb. 1962.] [1]+13 p. il. narrow 8° ([Publication 7310, Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c. ● Item 877  
L.C. card 62-60766 S 1.26:76

International organization and conference series.

S 1.70:(nos.)

- 8668 24. United Nations Conference on Diplomatic Intercourse and Immunities, Vienna, Austria, Mar. 2-Apr. 14, 1961, report of delegation of United States with related documents. [Feb. 1962.] vi+65 p. ([Publication 7289.]) \* Paper, 30c. ● Item 882-B  
L.C. card 62-60798
- 8669 25. Participation of United States Government in international conferences July 1, 1959-June 30, 1960, including composition of United States delegations, participation by other countries and international organizations, conference officers, and actions taken; prepared in Office of International Conferences. [1962.] xxvii+243 p. il. ([Publication 7043.]) \* Paper, 65c. ● Item 882-B  
L.C. card 33-26097
- 8670 28. World food programs, new opportunity for United Nations; by Richard N. Gardner. [Mar. 1962.] [2]+18+[1] p. narrow 8° ([Publication 7345; Office of Public Services, Bureau of Public Affairs.]) [Reprinted from Department of State bulletin, Jan. 22, 1962.] \* Paper, 15c. ● Item 882-B  
L.C. card 62-60898

- 8671 New trade expansion act, address by Leonard Weiss, director, Office of International Trade, Department of State, before National Council of American Importers, New York, N.Y., Feb. 8, 1962. Feb. 7, 1962. 6 p. 4° (No. 86.) [Processed.] † S 1.106:W 43

Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899 S 9.10:(nos.)

- 8672 4891. Organization for Economic Cooperation and Development (OECD), convention and protocols between United States and other Governments, signed Paris Dec. 14, 1960; [entered into force Sept. 30, 1961], and memorandum of understanding. [1962.] [2]+32 p. [English and French.] \* Paper, 15c.  
L.C. card 62-60847

\*For Sale by Superintendent of Documents  
✱For Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Treaties and other international acts series—Continued

- 8673 4897. Surplus agricultural commodities, agreement, with exchanges of notes, between United States and Indonesia, signed Djakarta Oct. 26, 1961; [entered into force Oct. 26, 1961] and amending agreement effected by exchange of notes signed Djakarta Nov. 17, 1961; [entered into force Nov. 17, 1961]. [1962.] [2]+11 p. \* Paper, 10c.  
L.C. card 62-60534
- 8674 4898. Surplus agricultural commodities, agreement, with exchange of notes, between United States and Tunisia, signed Tunis June 30, 1961, and agreement correcting agreement of June 30, 1961, effected by exchange of notes signed Tunis Sept. 8 and 14, 1961; [entered into force Sept. 14, 1961, operative retroactively June 30, 1961]. [1962.] [2]+17 p. [English and French.] \* Paper, 15c.  
L.C. card 62-60782
- 8675 4899. Peace Corps program, agreement between United States and El Salvador, effected by exchange of notes signed San Salvador Aug. 11 and Nov. 13 and 20, 1961; [entered into force Nov. 13, 1961]. [1962.] [2]+6 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-60897
- 8676 4901. Surplus agricultural commodities, agreement between United States and China, amending agreement of July 21, 1961, effected by exchange of notes signed Taipei Nov. 15, 1961. [entered into force Nov. 15, 1961]. [1962.] [2]+8 p. il. [English and Chinese.] \* Paper, 10c.  
L.C. card 62-60685
- 8677 4902. Surplus agricultural commodities, agreement between United States and Republic of Philippines, signed Manila Nov. 24, 1961; [entered into force Nov. 24, 1961], with exchange of notes. [1962.] [2]+9 p. \* Paper, 10c.  
L.C. card 62-60783
- 8678 4903. Mutual defense assistance, military equipment, materials, and services, agreement between United States and Federal Republic of Germany, supplementing agreement of Oct. 8, 1956, as amended, effected by exchange of notes, signed Bonn/Bad Godesberg, Nov. 24, 1961; [entered into force Nov. 24, 1961]. [1962.] [2]+6 p. [English and German.] \* Paper, 5c.  
L.C. card 62-60704
- 8679 4904. Surplus agricultural commodities, sales under title 4, agreement between United States and Portugal, signed Lisbon Nov. 28, 1961; [entered into force Nov. 28, 1961]; with exchange of notes. [1962.] [2]+6 p. [English and Portuguese.] \* Paper, 5c.  
L.C. card 62-60705
- 8680 4905. Commission for Educational Exchange, agreement between United States and Ethiopia, signed Addis Ababa, Dec. 6, 1961; [entered into force, Dec. 6, 1961]. [1962.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-60784
- 8681 4906. Surplus agricultural commodities, agreement between United States and Israel, amending agreements of Nov. 6, 1958, and Jan. 7, 1960, as supplemented and amended, effected by exchange of notes, signed Washington Dec. 5 and 8, 1961; [entered into force Dec. 8, 1961]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60785
- 8682 4907. Surplus agricultural commodities, agreement between United States and Poland, signed Washington Dec. 15, 1961; [entered into force Dec. 15, 1961]; with exchanges of notes. [1962.] [2]+16 p. [English and Polish.] \* Paper, 10c.  
L.C. card 62-60848
- 8683 4908. Japanese cotton textiles, arrangement between United States and Japan, effected by exchange of letters signed Tokyo Oct. 16, 1961; [entered into force Jan. 1, 1962]. [1962.] [2]+21 p. [Japanese and English.] \* Paper, 15c.  
L.C. card 62-60849
- 8684 4909. Peace Corps program, agreement between United States and Brazil, effected by exchange of notes signed Rio de Janeiro Nov. 11, 1961; [entered into force Nov. 11, 1961]. [1962.] [2]+5 p. [English and Portuguese.] \* Paper, 5c.  
L.C. card 62-60850
- 8685 4910. Surplus agricultural commodities, agreement between United States and Sudan, signed Khartoum Nov. 14, 1961; [entered into force Nov. 14, 1961]; with exchanges of notes. [1962.] [2]+17 p. [English and Arabic.] \* Paper, 15c.  
L.C. card 62-60855
- 8686 4912. Mutual defense assistance, agreement between United States and Belgium, amending annex B to agreement of Jan. 27, 1950, effected by exchange of notes, signed Brussels Nov. 29 and Dec. 11, 1961; [entered into force Dec. 11, 1961]. [1962.] [2]+3 p. [English and French.] \* Paper, 5c.  
L.C. card 62-60873

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 8687 4913. Mexican agricultural workers, agreement between United States and Mexico, extending agreement of Aug. 11, 1951, as amended and extended, effected by exchange of notes signed Mexico Dec. 11, 1961; [entered into force Dec. 11, 1961]. [1962.] [2]+2 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-60851
- 8688 4914. Mutual defense assistance, equipment, materials, and services, understanding, with exchange of letters, between United States and France, relating to agreement of Jan. 27, 1950, signed Washington Dec. 20, 1961; [entered into force Dec. 20, 1961]. [1962.] [2]+6 p. [English and French.] \* Paper, 5c.  
L.C. card 62-60874
- 8689 4915. Technical cooperation, assumption by Somali Republic of rights and obligations under United States-Italy agreement of June 28, 1954, as amended, agreement between United States and Somali Republic, effected by exchange of notes signed Mogadiscio Jan. 28 and Feb. 4, 1961; [entered into force Feb. 4, 1961]. [1962.] [2]+3 p. [English and Italian.] \* Paper, 5c.  
L.C. card 62-60852
- 8690 4917. Experimental communications satellites, intercontinental testing, agreement between United States and Brazil, effected by exchange of notes signed Rio de Janeiro Oct. 27, 1961; [entered into force Oct. 27, 1961]. [1962.] [2]+6 p. [English and Portuguese.] \* Paper, 5c.  
L.C. card 62-60853
- 8691 4919. Technical cooperation, termination of rights and obligations of Italian Government as administering authority for former Trust Territory of Somaliland and their assumption by Somali Republic, agreement between United States and Italy, amending agreement of June 28, 1954, as amended, effected by exchange of notes signed Rome June 30, 1960; [entered into force June 30, 1960]. [1962.] [2]+6 p. [English and Italian.] \* Paper, 5c.  
L.C. card 62-60786
- 8692 4920. Surplus agricultural commodities, agreement between United States and Viet-nam, signed Saigon Dec. 27, 1961; [entered into force Dec. 27, 1961]; with exchange of notes. [1962.] [2]+7 p. \* Paper, 10c.  
L.C. card 62-60787
- 8693 4921. Surplus agricultural commodities, closing of accounts in connection with certain agreements and payment of adjustment refunds, agreement between United States and United Kingdom of Great Britain and Northern Ireland, effected by exchange of notes signed London June 22 and Aug. 28, 1961; [entered into force Aug. 28, 1961]. [1962.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-60788
- 8694 4922. Peace Corps program, agreement between United States and Sierra Leone, effected by exchange of notes signed Freetown Dec. 29, 1961; [entered into force Dec. 29, 1961]. [1962.] [2]+4 p. \* Paper, 5c.  
L.C. card 62-60875
- 8695 4923. Surplus agricultural commodities, agreement between United States and Yugoslavia, signed Belgrade Dec. 28, 1961; [entered into force Dec. 28, 1961]; with exchanges of notes. [1962.] [2]+12 p. \* Paper, 10c.  
L.C. card 62-60854
- 8696 4926. Surplus agricultural commodities, agreement between United States and Turkey, amending agreement of July 29, 1961, as amended, effected by exchange of notes, signed Ankara Dec. 8, 1961; [entered into force Dec. 8, 1961]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-60876

# STATISTICAL REPORTING SERVICE, Agriculture Dept.

- 8697 Livestock and poultry inventory, Jan. 1, [1962], number, value, and classes. Feb. 13, 1962. 31 p. 4° (LvGn 1 (2-62); Crop Reporting Board.) †  
● Item 21-N  
L.C. card 56-60751 A 92.18/8: 962
- 8698 Milk production. Mar. 12, 1962. 16 p. 4° (Da 1-1 (3-62); Crop Reporting Board.) [Processed. Special in this issue Concentrate rations fed to milk cows 1961.] †  
L.C. card 62-60940 A 92.10: 962/3
- 8699 Milk production and dairy products, annual statistical summary, 1961; [prepared in Dairy Statistics Branch]. Feb. 1962. 32 p. il. 4° (Da 3 (62); Crop Reporting Board.) † ● Item 24-E A 92.10/6: 961
- 8700 Turkey breeder hens 1962 hatching season intentions. Oct. 20, 1961. 1 p. 4° (Pou 3-4 (10-61); Crop Reporting Board.) [Processed.] †  
A 92.9/9: 962

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## SUPPLIES AND ACCOUNTS BUREAU (Navy), Defense Dept.

- 8701 Baking handbook. Nov. 1961 [published 1962]. x+[150] p. il. 4° (NAVSANDA publication 342.) ‡ ● Item 415-B  
L.C. card 62-60692 D 212.6/3: B 17/961
- 8702 Materials handling equipment, maintenance manual. Oct. 1961 [published 1962]. cover title, viii+97 p. il. 4° (NAVSANDA publication 289.)  
\* Stiff board, \$1.75. ● Item 415-B  
L.C. card 62-60864 D 212.6/3: M 41
- 8703 Navy flight feeding guide. July 1961. cover title, iv+126+[17] p. il. 4° (NAVSANDA publication 370.) † ● Item 415-B  
L.C. card 62-60727 D 212.6/3: F 32

## SUPREME COURT

- 8704 United States reports: v. 367, cases adjudged in Supreme Court at Oct. term, 1960, opinions and decisions per curiam June 5 (concluded)-June 19, 1961 (end of term); Walter Wyatt, reporter of decisions. 1961 [published 1962]. xxxv+921 p. [Also issued in 4 preliminary prints and each case separately.] \*Cloth, \$5.50. ● Item 741  
L.C. card 1-26074 Ju 6.8: 367

## TARIFF COMMISSION

- 8705 Straight (dressmakers' or common) pins, report to President on escape-clause investigation 7-109 under provisions of sec. 7 of Trade agreements extension act of 1951, as amended. Feb. 1962. cover title, ii+33+12 leaves, 4° (TC publication 52.) [Processed.] †  
L.C. card 62-60720 TC 1.2: P 65/3/962

## TAX COURT

- 8706 Reports of Tax Court, Oct. 1, 1960-Mar. 31, 1961, v. 35; Ella C. Thomas, reporter. 1961 [published 1962]. viii+1311 p. \* Cloth, \$4.25. ● Item 742  
L.C. card 45-31105 Ju 11.7: 35

## TRANSPORTATION CORPS (Army), Defense Dept.

- 8707 Report of environmental operation: Desert convoy [with list of references; prepared by] Army Transportation Board, Fort Eustis, Va. Feb. 1962. cover title, iv+[34] p. il. 4° (TCB-61-036-EO.) [Processed.] ‡  
L.C. card 62-60779 D 117.2: En 8/3
- TCREC technical reports. (Army Transportation Research Command, Fort Eustis, Va.) [Processed.] D 117.8/2: (nos.)
- 8708 61-126. Missile environment shipping simulation [with bibliography; prepared by Martha Evans, Richard Margason, John Neblett]. Oct. 1961. cover title, iii+64+[4] p. il. 4° (2d interim report, task 9R38-11-009-26.)  
Φ (Price upon application).
- 8709 62-8. Analysis of air cushion vehicles in Army logistic over shore (lots) operation, v. 1: [prepared by Sheldon O. Bresin and others]. Jan. 1962. cover title, [1]+iii+65+[4] p. il. 4° (Task 9R99-01-005-07, contract DA 44-177-TC-723; Aeronutronic Division, Fort Motor Company, Newport Beach, Calif.) ‡

## TREASURY DEPARTMENT

- 8710 Address of Douglas Dillon, Secretary of Treasury before Tax Executives Institute, Washington, D.C., Mar. 19, 1962. [1962.] 8 p. 4° [Processed.] †  
T 1.31: D 58/20

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 8711 Balance of payments in perspective, remarks by J. Dewey Daane, Deputy Under Secretary of Treasury for Monetary Affairs, before Minnesota Savings Bonds Conference, St. Paul, Minn., Mar. 9, 1962. [1962.] 9 p. 4° (D-416.) [Processed.] † T 1.31: D 11
- 8712 Challenge of new era in world trade, remarks by Douglas Dillon, Secretary of Treasury, before Dallas World Affairs Council, Dallas, Tex., Mar. 8, 1962. [1962.] 7 p. 4° [Processed.] † T 1.31: D 58/18
- Department circular, public debt series. † ● Item 924 T 1.4/3: (nos.)
- 8713 2-62. 3½ percent Treasury certificates of indebtedness of series A-1963, dated and bearing interest from Feb. 15, 1962, due Feb. 15, 1963. Feb. 5, 1962. 2 p. 4°
- 8714 3-62. United States of America 4 percent Treasury notes of series A-1966, dated and bearing interest from Feb. 15, 1962, due Aug. 15, 1966. Feb. 5, 1962. 2 p. 4°
- 8715 4-62. United States of America 4 percent Treasury bonds of 1971, dated and bearing interest from Mar. 1, 1962, due Aug. 15, 1971, interest payable Feb. 15 and Aug. 15. Feb. 19, 1962. 2 p. 4°
- 8716 5-62. United States of America 4 percent Treasury bonds of 1980, dated Jan. 23, 1959, with interest from Mar. 1, 1962, interest payable Feb. 15 and Aug. 15, due Feb. 15, 1980, additional issue. Feb. 19, 1962. 3 p. 4°
- 8717 6-62. United States of America, 3½ percent Treasury bonds of 1990, dated Feb. 14, 1958, with interest from Mar. 1, 1962, interest payable Feb. 15 and Aug. 15, due Feb. 15, 1990, additional issue. Feb. 19, 1962. 4 p. 4°
- 8718 7-62. United States of America, 3½ percent Treasury bonds of 1998, dated Oct. 3, 1960, with interest from Mar. 1, 1962, interest payable May 15 and Nov. 15, due Nov. 15, 1998, additional issue. Feb. 19, 1962. 3 p. 4°
- 8719 Remarks by Douglas Dillon, Secretary of Treasury, before North Carolina Citizens Association, Raleigh, N.C., Mar. 21, 1962. [1962.] 8 p. 4° [Processed.] † T 1.31: D 58/19
- 8720 Remarks of Henry H. Fowler, Under Secretary of Treasury, at business outlook luncheon, Metropolitan Washington Board of Trade, Washington, D.C., Feb. 20, 1962. [1962.] 10 p. 4° (D-402.) [Processed.] † T 1.31: F 82/5
- 8721 Tax policy and economic growth, remarks by Stanley S. Surrey, Assistant Secretary of Treasury, before Society of Business Advisory Professions, Inc., New York City, Mar. 12, 1962. [1962.] 8 p. 4° (D-417.) [Processed.] † T 1.31: Su 7/3

## VETERANS ADMINISTRATION

- Information bulletin IB (series). † ● Item 986-A VA 1.22: (nos.)
- 8722 08F-15. Safety and fire protection bulletin, Mar. 1962 v. 5, issue 1. [1962.] [2]+6 p. il. 4° (Safety and Fire Protection Division, Office of Assistant Administrator for Construction.)
- 8723 22-37. Vocational rehabilitation & education quarterly information bulletin, nos. 7 & 8, 3d and 4th quarters 1961. [1962.] cover title, 36 p. il. 4° (Department of veterans benefits.)
- VA fact sheet IS (series). (Information Service.) ● Item 989-B
- 8724 1. Federal benefits for veterans and dependents. Jan. 1962. vii+44 p. il. \* Paper, 20c. VA 1.34: IS-1/5
- VA pamphlet. ● Item 988
- 8725 26-5. Pointers for veteran homeowner, guide for veterans whose home mortgage is guaranteed or insured under GI bill. Revised [edition]. Feb. 1962. [2]+28+[1] p. il. † L.C. card 62-60921 VA 1.19: 26-5/3
- 8726 VA serving those who served, benefits in brief, 1961. [1962.] cover title, 27 p. il. oblong 24° [Text on p. 3 of cover.] † ● Item 989-D L.C. card 59-64178 VA 1.44: 961

## VETERANS' REEMPLOYMENT RIGHTS BUREAU, Labor Dept.

- 8727 Reemployment rights. [1962.] 2 p. 4° ([BVRR-600 rev(10/61).]) [Processed.] † L 25.2: R 25/6

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## VOCATIONAL REHABILITATION OFFICE, Health, Education, and Welfare Dept.

- 8728 Extension and improvement program, report on extension and improvement grants under sec. 3 of Vocational rehabilitation act [1955-61]; prepared by Division of State Plans and Grants. Dec. 1961. vi+53 p. 4° †  
L.C. card 62-60911 FS 13.202: G 76
- 8729 Techniques and procedures of rehabilitating severely disabled people in small business enterprise objectives, summary of final report; prepared by Alabama School of Trades, project no. 230. [1961.] [1]+5 p. 4° (Division of Research Grants and Demonstrations.) [Processed.] †  
FS 13.202: D 63/2
- 8730 Vermont story, rehabilitation of chronic schizophrenic patients, summary of final report; prepared by Vermont State Hospital. Jan. 1962. [1]+5 p. 4° (Division of Research Grants and Demonstrations.) [Processed.] †  
FS 13.202: V 59
- VR-ISC (series).
- 8731 12. Help for disabled through vocational rehabilitation, medical service, council and guidance, training, job finding. [Revised Dec. 1961.] [1962.] 12 p. il. narrow 8° † ● Item 529-A FS 13.204: 12/5

## WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- 8732 Address by Clarence T. Lundquist, Administrator, Wage and Hour and Public Contracts Divisions, before Goodwill Industries of America, Inc., Conference room B, Interdepartmental Auditorium, Washington, D.C., Feb. 14, 1962. [1962.] 11 p. 4° [Processed.] † L 22.15: L 97/3
- 8733 Handling and processing of agricultural products, data pertinent to evaluation of exemptions available under Fair labor standards act. Feb. 1962. cover title, ii+[481] p. 4° † ● Item 777  
L.C. card L 62-35 L 22.2: Ag 8
- 8734 Hotels and motels, data pertinent to evaluation of need for and feasibility of applying statutory minimum wage and maximum hours standards. Feb. 1962. cover title, x+[137] p. il. 4° † ● Item 777  
L.C. card L 62-34 L 22.2: H 79/3
- 8735 Laundry and cleaning service, data pertinent to evaluation of need for and feasibility of extending minimum wage. Jan. 1962. cover title, xii+[153] p. il. 4° † ● Item 777  
L.C. card L 62-39 L 22.2: L 37
- Questions and answers QA-IND (series).
- 8736 12. Sheltered workshops under Fair labor standards act and Walsh-Healey public contracts act. [1962.] [3] leaves+35 p. 4° (WH62-790: [WH62-177].) [Processed.] † L 22.30: 12
- Regulations, title 29, Code of Federal regulations. † L 22.9: (nos.)
- 8737 pt. 527. Employment of student workers, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1961.] [21]+2 p. 4° [Text of Code up to and including Jan. 1, 1960, and any Federal register amendments issued thereafter, up to and including Jan. 31, 1962.] ● Item 780
- 8738 pt. 528. Annulment or withdrawal of certificates for employment of learners, handicapped persons, student workers, student learners, apprentices, and messengers at subminimum wage rates, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1962.] [1]+2 p. 4° [Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter up to and including Dec. 31, 1961.] ● Item 780
- 8739 pt. 784. Provisions of Fair labor standards act applicable to fishing and operations on aquatic products. [1962.] [15] p. 4° [Reprinted from Federal register of Feb. 10, 1962.] \* Paper, 10c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



Regulations and explanatory bulletin, title 29, of Code of Federal regulations. †

- 8740 pt. 541. Subpart A and B. Defining terms, executive, administrative, professional, outside salesman, under Fair labor standards act of 1938, as amended. Dec. 1961 [published 1962]. 32 p. 4° [Text of Code up to and including Jan. 1961, and any Federal register amendments issued thereafter up to and including Dec. 31, 1961.] ● Item 780  
L 22.9: 541/2/subpt.A,B
- 8741 Transportation industries under Fair labor standards act, as amended, 1961. [Jan. 1962.] [2]+10 p. narrow 8° † ● Item 777  
L 22.2: T 68

WEATHER BUREAU, Commerce Dept.

Climatological and oceanographic atlas for mariners; prepared by Office of Climatology, and Oceanographic Analysis Division. [Prepared in cooperation with Hydrographic Office, Navy Dept.]

- 8742 v. 2. North Pacific Ocean [with list of references]. 1961. [9]+6 p., 159 maps, oblong large 8° [Some maps are colored.] \* Paper, \$4.00. ● Special offer  
L.C. card MAP 60-53 C 30.22: C 61/v.2
- 8743 Summer student trainee reports; [student papers, with list of references]. Jan. 1962. xx+183 p. il. 4° † ● Item 275  
L.C. card 62-60799 C 30.2: T 68/961
- 8744 Synoptic meteorology as practiced by National Meteorological Center, NAWAC manual, pt. 2, [with list of references]; by Staff Analysis and Forecast Branch. Nov. 1961. 38 p. il. 4° \* Paper, 25c. ● Item 275-E  
C 30.6/2: Sy 7/pt.2

Technical papers. ● Item 281

C 30.28:(nos.)

- 8745 15. Maximum station precipitation for 1, 2, 3, 6, 12 and 24 hours: pt. 26, Oklahoma, errata. [1961.] 1 p. 4° †  
L.C. card 60-60850
- 8746 42. Generalized estimates of probable maximum precipitation and rainfall-frequency data for Puerto Rico and Virgin Islands for areas to 400 square miles, durations to 24 hours, and return periods from 1 to 100 years [with list of references]; prepared by Cooperative Studies Section, Hydrologic Services Division, Weather Bureau, for Engineering Division, Soil Conservation Service, Department of Agriculture. 1961 [published 1962]. v+94 p. il. 4° [An Errata sheet, 1 p., was issued also] \* Paper, 50c.  
L.C. card 62-60937

WOMEN'S BUREAU, Labor Dept.

- 8747 Michigan, summary of State labor laws affecting women; Mar. 1, 1962. [1962.] 4 p. 4° ([WB 62-281.]) [Processed.] † L 13.14: M 58/962
- 8748 Ohio, summary of State labor laws affecting women; Mar. 1, 1962. [1962.] 6 p. 4° ([WB 62-262.]) [Processed.] † L 13.14: Oh 3/962

YARDS AND DOCKS BUREAU (Navy), Defense Dept.

Design manuals. [Issued in loose-leaf form.] ● Item 418-A

D 209.14/2:(nos.)

- 8749 8. Fire protection engineering; [June 27, 1961.] [1961.] [22]+104+[54] p. il. 4° \* Paper, \$1.25.
- 8750 23. [Communications, navigational aids & airfield lighting, with bibliography; Nov. 1, 1961.] [1961.] xi+[42] p. il. 4° \* Paper, 60c.
- 8751 28. [Maintenance facilities; Nov. 1, 1961.] [1961.] xi+[63] p. il. 4° \* Paper, 60c.
- 8752 36. [Troop housing, with bibliography; Nov. 1, 1961.] [1961.] x+[25] p. il. 4° \* Paper, 40c.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 8753 Maintenance management of public works and public utilities [with list of related publications]. [1961.] x+[152] p. il. 4° [Issued in loose-leaf form.] ‡ ● Item 418-A  
L.C. card 62-60683 D 209.14: M 28/2
- 8754 Personnel shelters and protective construction [with list of references]. [Sept. 1961.] [421] p. il. 4° ([NAVDOCKS P-81.]) [Issued in loose-leaf form.] \* Paper, \$3.25. ● Item 418-A  
L.C. card 62-60684 D 209.14: Sh 4

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# Index

MONTHLY CATALOG, APRIL 1962

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

| A  | Entry   |   | Entry                     |
|--|---------|---|---------------------------|
| A.M.S., see Agricultural Marketing Service.  |         | Accidents, industrial, in Atomic Energy Commission facilities, summary              | 6703                      |
| A.R.S. series  | 6535-40 | see also Aircraft accidents—Railroad accidents—Safety of life.                      |                           |
| A.S.D., see Aeronautical Systems Division.   |         | Accomack County, Va., truck crop production practices                               | 7257                      |
| Ability:   |         | Accountants, examination announcement   | 6841                      |
| scheduling of training conditions for acquisition and transfer of perceptual-motor skills  | 8565    | Accounts and accounting:  |                           |
| technological progress and problem, USSR study   | 7939    | accounting system requirements for telephone borrowers of REA                       | 8627                      |
| Abortion, Karl Gustav Carus obstetrics and gynecology clinic case histories, influence of maternal and child rights and protection law, East Germany's solution to problem | 7873    | Federal agencies, accounting forms, GAO guidance manual                             | 7456                      |
| see also Equine abortion.  |         | small business investment companies, system of account classifications              | 8636                      |
| Abramovich, Arie, relief   | 7132    | Acids, see names of acids.  |                           |
| Abrasives, wheels, comparison of State safety codes with ASA, charts   | 8317    | Acoustics, see Sound.   |                           |
| Academy of Medical Sciences, USSR: Bureau of Department of Clinical Medicine, activities, 1960   | 8104    | Acree-marketing guides  | 6517-18                   |
| clinical medicine, problems, 15th general session  | 8059    | Actinomycins C, research, Polish study  | 7715                      |
| Academy of Sciences, Berlin, Germany, Section of Institute for Plant Biochemistry, dedicated May 22, 1960  | 7766    | Acts of Congress, see Law.  |                           |
| Academy of Sciences, Bulgaria, development   | 7527    | Actuaries, employment outlook   | 8383                      |
| Academy of Sciences, Czechoslovakia, activities  | 7577    | Adaptations, neuroendocrine regulation of organismic adaptability, Hungarian review | 7801                      |
| Academy of Sciences, Hungary:  |         | Addresses, lectures, etc.:  |                           |
| activities   | 8058    | by—   |                           |
| administrative staff of Dept. of Mathematics and Physics, report of 10 years achievements and future problems  | 7631    | Alexander, Donald W.  | 8447-49                   |
| Chemistry Division activities  | 7606    | Balderston, C. Canby  | 7373                      |
| Psychology Committee, organization and tasks   | 7569    | Barton, Frank L.  | 6869-70                   |
| Academy of Sciences, Poland:   |         | Batt, William I.  | 6626                      |
| current organization and activities  | 7543    | Berger, Bernard B.  | 8608                      |
| five-year and long-range plan of scientific research of committee of veterinary sciences   | 7604    | Bertsch, Howard   | 7309                      |
| International Federation of Automatic Control, topics for discussion   | 7808    | Blumenthal, W. Michael  | 6593                      |
| Academy of Sciences, Rumania, conference on electronic computers   | 7555    | Boyd, Alan S.   | 6833-34                   |
| Academy of Sciences, Slovakia activities   | 7577    | Brewster, John M.   | 7250                      |
| Academy of Sciences, USSR:   |         | Brown, Carl B.  | 8649                      |
| Department of Chemical Sciences, annual general meeting  | 7943    | Byerly, T. C.   | 6547                      |
| scientific city near Novosibirsk, progress and plans   | 7601    | Cavin, James P.   | 7249                      |
| various aspects of, notes  | 8117    | Ch'en I.  | 8096                      |
| Accelerators, grid tests on electron bombardment ion rocket  | 8510    | Clague, Ewan  | 8438                      |
| Accident Prevention Advisory Board, establish, hearings  | 7097    | Cochrane, Willard W.  | 6586, 6594                |
|  |         | Conway, Jack T.   | 7478                      |
|  |         | Daane, J. Dewey   | 8711                      |
|  |         | Day, J. Edward  | 8595                      |
|  |         | Dillon, Douglas   | 8710, 8712, 8719          |
|  |         | Dixon, Jack   | 8321                      |
|  |         | Foley, Eugene P.  | 6871                      |
|  |         | Ford, Frederick W.  | 7327                      |
|  |         | Forest, H. L.   | 6552                      |
|  |         | Fowler, Henry H.  | 8720                      |
|  |         | Freeman, Orville L.   | 6553-56, 6566, 6584, 6587 |
|  |         | Goldberg, Arthur J.   | 8301-11                   |
|  |         | Goldy, Daniel L.  | 6624                      |
|  |         | Goshen, Edw. E.   | 6623                      |
|  |         | Hendrix, William E.   | 7263                      |
|  |         | Henle, Peter  | 8437                      |
|  |         | Hodges, Luther H.   | 6862-65, 6867-68, 6872    |
|  |         | Ioanes, Raymond A.  | 7433-34                   |
|  |         | Johnson, Jesse C.   | 6711                      |
|  |         | Kelley, Isabelle M.   | 6527                      |
|  |         | Kellogg, Charles E.   | 8645                      |
|  |         | Landstrom, Karl S.  | 8442                      |
|  |         | Lowenstein, Robert  | 6713                      |
|  |         | Lundquist, Clarence T.  | 8732                      |



# INDEX

|  | Entry            |  | Entry      |
|--|------------------|--|------------|
| Addresses, lectures, etc.—Con.         |                  | Aerial photography—Continued           |            |
| McCallum, Gordon E.-----               | 8608             | volume tables for Douglas fir in       |            |
| McCullough, Frank W.-----              | 8543             | Pacific Northwest-----                 | 7442       |
| McMurray, Joseph P.-----               | 7334, 7336-37    | Aerodynamics, base flow, Saturn-type   |            |
| Martin, William McC., jr.-----         | 7375             | booster stage-----                     | 8485       |
| Mickle, D. Grant-----                  | 8618-19          | see also Boundary layer—Flow—          |            |
| Mitchell, George W.-----               | 7379             | Spacecraft.                            |            |
| Fals, C. H.-----                       | 6544             | Aerology, Hungarian history of de-     |            |
| Pincherle, Marc-----                   | 8445             | velopment-----                         | 7595       |
| President Kennedy-----                 | 6638             | Aeronautical and Space Sciences Com-   |            |
| Price, Hickman, jr.-----               | 6861             | mittee, Senate, hearing, etc.--        | 7114,      |
| Seaborg, Glenn T.-----                 | 6710             | 7207-8                                 |            |
| Semer, Milton P.-----                  | 7479             | Aeronautical Research Laboratories,    |            |
| Shaw, Byron T.-----                    | 6545             | technical report-----                  | 6607       |
| Smith, S. R.-----                      | 6529-32          | Aeronautical System Division, tech-    |            |
| Stakem, Thos. E.-----                  | 7349             | nical notes-----                       | 6608-10    |
| Stillman, John S.-----                 | 6866             | Aeronautics:                           |            |
| Surrey, Stanley S.-----                | 8721             | aero-space technology, positions       |            |
| Tichenor, Gerald E.-----               | 7430             | with NASA, examination an-             |            |
| Udall, Stewart L.-----                 | 7490-91          | nouncement, amdt-----                  | 6839       |
| Weaver, George L-P-----                | 8300             | airman's guide, Pacific supplement.    | 7311       |
| Weiss, Leonard-----                    | 8671             | aviation-chemical method of exter-     |            |
| Welch, Frank J.-----                   | 6561             | minating red-cheeked marmot,           |            |
| Whitton, Rex M.-----                   | 8616-17          | USSR study-----                        | 7907       |
| Williams, D. A.-----                   | 8646-48,         | civil aeronautics manuals-----         | 7312-15    |
|  | 8650, 8652, 8658 | civil air regulations, amendments      |            |
| Williams, Harold W.-----               | 6625             | -----                                  | 7316-23    |
| Wirtz, W. Willard-----                 | 8312             | civil aviation, world survey—          |            |
| York, E. T., jr.-----                  | 7333             | Asia-----                              | 6739       |
| Yutang, Lin-----                       | 8124             | Oceania-----                           | 6739       |
| FMC SP series-----                     | 7349             | code of Federal regulations-----       | 7353-56    |
| Histadrut executive committee ses-     |                  | Federal aviation act of 1958,          |            |
| sion-----                              | 8263, 8292       | amend-----                             |            |
| MA SP series-----                      | 8447-49          | hearing-----                           | 7214       |
| Administrative management:             |                  | report-----                            | 7069       |
| Air Force manual-----                  | 6595             | see also Telemetry.                    |            |
| management aids for small manu-        |                  | Aerosols, treatment of diseases of re- |            |
| facturers-----                         | 8631             | spiratory organs, Poland-----          | 7670       |
| management for supervisors, phase      |                  | Aerospace, see Outer space.            |            |
| 2-----                                 | 7326             | Aerospace medicine, see Medicine.      |            |
| Administrators, scientist, health, re- |                  | Afghanistan:                           |            |
| search, and training grants, ex-       |                  | information report, monthly-----       | 8207       |
| amination announcement, amdt-----      | 6843             | meteorological service-----            | 8064       |
| Advection, temperature in free atmos-  |                  | Africa:                                |            |
| phere, nomograph for deter-            |                  | African series-----                    | 8660       |
| mining, Hungarian study-----           | 7881             | communism, translations-----           | 8175       |
| Advertising:                           |                  | east coast, lights and fog signals,    |            |
| advertising alert-----                 | 7382             | list-----                              | 7483       |
| contribution to our economic           |                  | political divisions-----               | 8660       |
| growth (address)-----                  | 6864             | political, economic, etc., study mis-  |            |
| sales promotion ideas to increase      |                  | sion report-----                       | 7219       |
| shipping in American vessels           |                  | southeast coast, sailing directions,   |            |
| (remarks)-----                         | 8448             | change-----                            | 7482       |
| workers, employment outlook-----       | 8333             | African Comet (S.S.):                  |            |
| see also subjects.                     |                  | launching ceremony (remarks)---        | 8449       |
| Advisory Commission on Intergovern-    |                  | Aftereffect, see Spiral aftereffect.   |            |
| mental Relations, appropri-            |                  | Aged:                                  |            |
| ations, 1962, hearings-----            | 7081             | care in Europe, observations, 1960-    | 7104       |
| Advisory Council of the President's    |                  | retirement income, hearings, pt. 1,    |            |
| Committee on Employment of             |                  | print additional copies, report---     | 7204       |
| Physically Handicapped, special        |                  | Agourakis, Haralambos, relief---       | 6908, 6986 |
| report to the President-----           | 8322             | Agranulocytosis, cybernetic outline of |            |
| Advisory Council on Employee Wel-      |                  | granulocytic reactions caused          |            |
| fare and Pension Plans, estab-         |                  | by sulfathiazole, Polish study---      | 7643       |
| lish, report-----                      | 7066             | Agrarian reform, see Land reform.      |            |
| Advisory Council on International      |                  | Agricultural chemicals, see Chemicals. |            |
| Monetary and Financial Prob-           |                  | Agricultural College, Wroclaw, Po-     |            |
| lems, see National Advisory            |                  | land, science and scientists in        |            |
| Council on International               |                  | past and in future-----                | 7758       |
| Monetary and Financial Prob-           |                  | Agricultural commodities, see Agri-    |            |
| lems.                                  |                  | cultural products.                     |            |
| AEC, see Atomic Energy Commission.     |                  | Agricultural conservation program:     |            |
| Aerial fish spotting in United States  |                  | handbooks-----                         | 6549-51    |
| commercial fisheries-----              | 7393             | statistical summary, 1960-----         | 6551       |
| Aerial observer training-----          | 6640             | Agricultural credit, working together  |            |
| Aerial photography:                    |                  | in rural areas development             |            |
| lithographed forest stereograms,       |                  | (address)-----                         | 7309       |
| evaluation-----                        | 7440             | Agricultural extension work, see       |            |
| use of photogrammetry in Lebanon,      |                  | Agriculture.                           |            |
| report-----                            | 7586             | Agricultural hydrology, see Hydrol-    |            |
| USSR, aerial surveying and geod-       |                  | ogy.                                   |            |
| esy-----                               | 8095             | Agricultural machinery, see Farm im-   |            |
|  |                  | plements and machinery.                |            |

|   | Entry       |  | Entry                |
|---|-------------|--|----------------------|
| <b>Agricultural Marketing Service :</b>   |             | <b>Agriculture—Continued</b>   |                      |
| AMS series.....   | 6519-26     | result demonstration manual for extension workers.....   | 6559                 |
| new, changing agency for a changing age (address).....  | 6529        | State films, list.....   | 7487                 |
| Agricultural outlook, <i>see</i> Agriculture.   |             | success story, mankind's gain (talk).....  | 6561                 |
| Agricultural policy, <i>see</i> Agriculture.  |             | yearbooks, authoritative information, list.....  | 8603                 |
| <b>Agricultural products :</b>  |             | <i>see also</i> Farmers' cooperative organizations— <i>also</i> headings beginning Agricultural—Farm.    |                      |
| barter export program, report from trade to Secretary of Agriculture.....                               | 6562        | <b>Agriculture and Forestry Committee, Senate, reports.....</b>  | <b>7121, 7185-88</b> |
| carload waybill statistics, 1960.....   | 7514        | <b>Agriculture Committee, House, hearings.....</b>   | <b>7073-74</b>       |
| Florida, prospects for more foreign trade (remarks).....  | 7433        | <b>Agriculture Department :</b>  |                      |
| handling and processing industries, evaluation of exemptions under fair labor standards, act, data..... | 8733        | centennial year 1962, facts.....   | 6592                 |
| imports and exports, impact on American employment, hearings.....                                       | 7087        | food distribution programs (talk).....   | 6527                 |
| imports, fact sheet 1961.....   | 7265        | goals and current policies (address).....  | 6553                 |
| marketing research reports.....   | 6570-76     | leaflets.....  | 6568-69              |
| movement of exempt agricultural commodities, role of truck brokers.....                                 | 6575        | marketing research reports.....  | 6570-76              |
| policies to expand demand for (address).....  | 7434        | miscellaneous publications.....  | 6577-81              |
| production research report.....   | 6583        | organization and field activities, 1962, directory.....  | 6557                 |
| surplus commodities agreement with—   |             | production research report.....  | 6583                 |
| China.....  | 8676        | program aid (PA) series.....   | 6582                 |
| Indonesia.....  | 8673        | publication distributed by Congressmen, list.....  | 7486                 |
| Israel.....   | 8681        | special study on cigar tobacco.....  | 7255                 |
| Philippines.....  | 8677        | statistical bulletins.....   | 6588-90              |
| Poland.....   | 8682        | technical bulletin.....  | 6591                 |
| Portugal.....   | 8679        | <b>AIB series.....</b>   | <b>6560</b>          |
| Sudan.....  | 8685        | Aid in orbit.....  | 8482                 |
| Tunisia.....  | 8674        | Aids to navigation, <i>see</i> Communications.   |                      |
| Turkey.....   | 8696        | Aikawa, Shunichi, relief.....  | 7145                 |
| United Kingdom of Great Britain and Northern Ireland.....   | 8693        | Ainsworth, Francis, relief.....  | 6897                 |
| Viet-Nam.....   | 8692        | Air, electron-ion recombination, microwave interferometer measurements.....                              | 8514                 |
| Yugoslavia.....   | 8695        | <b>Air carriers :</b>  |                      |
| utilization through public food distribution programs.....  | 7259        | aircraft carrying military personnel, investigation, subcommittee report.....                            | 7082                 |
| wholesale warehouses, produce, maintaining fresh quality.....   | 6528        | employment outlook in air transportation.....  | 8335                 |
| <b>Agricultural research, <i>see</i> Agriculture.</b>   |             | irregular and off-route rules—   |                      |
| <b>Agricultural Research Service :</b>  |             | civil aeronautics manual, supp.....  | 7314                 |
| ARS series.....   | 6535-40     | civil air regulations amdts.....   | 7320-21              |
| opportunities for doctors of veterinary medicine.....   | 6578        | scheduled—   |                      |
| <b>Agricultural workers, <i>see</i> Farm labor.</b>   |             | helicopter certification and operation rules, civil air regulations amdts.....                           | 7322-23              |
| <b>Agriculture :</b>  |             | interstate, certification and operation rules—   |                      |
| act of 1962, hearing.....   | 7074        | civil aeronautics manual, supp.....  | 7312-13              |
| agricultural economic report.....   | 7248        | civil air regulations amdts.....   | 7316-17              |
| agriculture handbooks.....  | 6557-59     | operations outside continental U.S., certification and operation rules, civil air regulations amdts..... | 7318-19              |
| agriculture information bulletins.....  | 6560        | subsidies as investment in national future (address).....  | 6833                 |
| beliefs and values as factors in farm problems (address).....   | 7250        | supplemental, provide for—   |                      |
| census, 1959—   |             | hearing.....   | 7214                 |
| and related surveys, data-collection forms and procedures.....  | 6825        | report.....  | 7069                 |
| drainage of agriculture lands, United States.....   | 6768        | <b>Air conditioning equipment, Federal item identification guides for supply cataloging.....</b>         | <b>7239</b>          |
| code of Federal regulations.....  | 7358        | <b>Air-conditioning mechanics, <i>see</i> Mechanics (persons).</b>                                       |                      |
| East European, translations.....  | 7972,       | <b>Air crews, <i>see</i> Flight crews.</b>   |                      |
| 8027, 8051, 8218, 8255, 8269,   | 8272, 8297. | <b>Air-cushion vehicles, <i>see</i> Ground effect machines.</b>  |                      |
| foreign agricultural economic report.....   | 7262        | <b>Air Force :</b>   |                      |
| Foreign Agricultural Service, miscellaneous, FAS-M series.....  | 7431-32     | general-use hand tools, review of procurement and storage by General Services Admin., GAO review.....    | 7460                 |
| Hungary.....  | 8054        |  |                      |
| Indonesia, situation and policy.....  | 7260        |  |                      |
| outlook for 1962 (statement).....   | 7249        |  |                      |
| Poland, scientific research in agricultural technology, plans.....                                      | 7544        |  |                      |
| prices and income policies (remarks).....   | 6586        |  |                      |
| program for 1960's.....   | 6565        |  |                      |
| public partnership in agricultural research (address).....  | 6545        |  |                      |
| research, role in managed abundance (address).....  | 6587        |  |                      |

# INDEX

|   | Entry   |  | Entry      |
|---|---------|--|------------|
| Air Force—Continued                           |         | Aircraft accidents:                            |            |
| officers—                                     |         | airplane penetration into helicopter           |            |
| precommission screening test-62,              |         | wake, potential operational                    |            |
| development-----                              | 6609    | hazard, brief evaluation-----                  | 8522       |
| selection and classification tests,           |         | investigation reports-----                     | 6835       |
| development and use-----                      | 6608    | Richmond plane crash, subcommittee report----- | 7082       |
| register—                                     |         | Airfields, <i>see</i> Airports—Aviation        |            |
| departmental edition-----                     | 6600    | fields—Pavements.                              |            |
| document edition-----                         | 6948    | Airmen:  |            |
| Air Force Department:                         |         | airman's guide, Pacific supplement-----        | 7311       |
| administrative practices, Air Force           |         | attitudes and job performance,                 |            |
| manual-----                                   | 6595    | contribution of status factors--               | 6610       |
| Aeronautical Research Labora-                 |         | Airplane mechanics, <i>see</i> Mechanics       |            |
| tories, technical report-----                 | 6607    | (persons).                                     |            |
| Air Force manuals-----                        | 6595-97 | Airplanes:                                     |            |
| Air Force pamphlets-----                      | 6598-99 | tall-wing-fuselage combinations,               |            |
| ASD technical notes-----                      | 6608-10 | straight-wing, research configura-             |            |
| payments made for construction of             |         | tion, longitudinal and lateral-                |            |
| facilities and installation of                |         | directional rotary deriva-                     |            |
| equipment negotiated with Air                 |         | tives-----                                     | 8483       |
| Products, Inc., Allentown, Pa.,               |         | VTOL VZ-2 tilt wing, flight test               |            |
| GAO examination-----                          | 7464    | results-----                                   | 8488       |
| translation series-----                       | 6613-14 | Airports, lighting, Navy design man-           |            |
| WADD technical reports-----                   | 6616-19 | ual-----                                       | 8750       |
| Air Force installations, <i>see</i> Installa- |         | Alaria alata (Dunker's muscle-fluke)           |            |
| tions (military).                             |         | experimental transmission to                   |            |
| Air inlets (aircraft):                        |         | apes, East Germany-----                        | 7797       |
| high-flow transonic-compressor in-            |         | Alaska:  |            |
| let stage-----                                | 8484    | Cape Spencer to Arctic Ocean, coast            |            |
| Air National Guard, <i>see</i> National       |         | pilot supplement-----                          | 6857       |
| Guard.  |         | military personnel of U.S. Army                |            |
| Air pollution:                                |         | ordered to, helpful hints, DA                  |            |
| Czechoslovak medical geography in             |         | pamphlet-----                                  | 6669       |
| study-----                                    | 7566    | national wildlife refuges, region 6,           |            |
| industrial region of Upper Silesia,           |         | list-----                                      | 7407       |
| Poland-----                                   | 7683    | transitional grants, appropriations,           |            |
| research, 6-years review-----                 | 8612    | 1963, hearings-----                            | 7076       |
| Air Pollution Division, research, 6-          |         | Albania:                                       |            |
| years review of grants-in-aid,                |         | industry-----                                  | 8053       |
| contracts, and direct opera-                  |         | press information reports-----                 | 8026       |
| tions sponsored by Bureau of                  |         |  | 8149, 8253 |
| State Services-----                           | 8612    | Albany Metallurgy Research Center,             |            |
| Air Products, Inc., Allentown, Pa.,           |         | <i>see</i> Mines Bureau.                       |            |
| payments made for construc-                   |         | Albedo, dependence on height of sun            |            |
| tion of facilities and installa-              |         | and on cloudiness, Czecho-                     |            |
| tion of equipment under Dept.                 |         | slovak study-----                              | 7699       |
| of Air Force contracts, GAO                   |         | Alcohol, aliphatic alcohols and water,         |            |
| examination-----                              | 7464    | tritium exchange-----                          | 6705       |
| Air raid shelters, <i>see</i> Protective      |         | Aleksin, USSR, general information--           | 8094       |
| shelters.                                     |         | Algebra, solution of Kepler equation           |            |
| Air traffic activity, FAA airways sys-        |         | without iteration, Hungary--                   | 7633       |
| tem summary, 1961-----                        | 7324    | Algorithms, <i>see</i> Mathematics.            |            |
| Air Traffic Service:                          |         | Aliens:  |            |
| communications procedures, manual             |         | residence and business rights in               |            |
| revision-----                                 | 6620    | Federal Republic of Germany                    |            |
| manuals-----                                  | 6620-21 | and West Berlin-----                           | 7506       |
| service A weather schedules, man-             |         | serving in Armed Forces, perman-               |            |
| ual-----                                      | 6621    | ent residence status, report--                 | 7014       |
| Air transportation, <i>see</i> Air carriers.  |         | Aliphatic alcohol, <i>see</i> Alcohol.         |            |
| Air University, School of Aerospace           |         | Alkalies, industry, outlook for 1962           |            |
| Medicine, research reports-----               | 6601-6  | and review of 1961-----                        | 6716       |
| Airborne operations, cavalry troop,           |         | Alkaloids:                                     |            |
| etc., field manual-----                       | 6646    | amaryllidaceae, separation by paper            |            |
| Aircarriers, <i>see</i> Air carriers.         |         | chromatography, East Ger-                      |            |
| Aircraft:                                     |         | many study-----                                | 7792       |
| Defense Dept. military procurement            |         | Vinca herbacea, Bulgarian study--              | 7775       |
| appropriations, 1963--                        |         | Alkylphosphates, decomposition in              |            |
| hearings-----                                 | 7084    | blood and serum, Hungarian                     |            |
| report-----                                   | 7062    | investigation-----                             | 7562       |
| general operations rules--                    |         | All-Union:                                     |            |
| civil aeronautics manual supp--               |         | NOTE.—For headings                             |            |
| civil air regulations air-share               |         | beginning All-Union, <i>see</i>                |            |
| conferences, general aviation--               |         | Union of Soviet Socialist                      |            |
| materials, emittance of refractory            |         | Republics.                                     |            |
| oxides, cermets and ceramics,                 |         | Alliance for progress, <i>see</i> Latin        |            |
| 600° F to 2,000° F-----                       | 8489    | America.                                       |            |
| organizational, aircraft mainte-              |         | Alloys, <i>see</i> names of metals, etc.       |            |
| nance, supervisor's manual-----               | 6679    | Almanacs, air, 1962-----                       | 8556       |
| VTOL, height control requirements,            |         | Alpha particles, Rutherford disper-            |            |
| piloted simulator and flight                  |         | sion on atomic nuclei, Hun-                    |            |
| study, preliminary-----                       | 8519    | garian study-----                              | 7632       |
| <i>see also</i> Airplanes—Helicopters.        |         |  |            |



| Entry  | Entry  |
|--|--|
| Alt, Timothy M., <i>see</i> Carey, Kim.  | Antigens and antibodies—Con.   |
| Altoona, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... | staining dysentric bacteria with aid of antibodies marked with fluorescent substance, Bulgarian study..... |
| Aluminum:  | 7852   |
| alloys, silicon, use of molten zinc to extract aluminum, progress report.....  | Antilles, light list.....  |
| 8463   | 6858   |
| complexometric method of determining, Bulgarian study.....   | Antispasmodics, <i>see</i> Ridoi.  |
| 8103   | Antitrust laws, <i>see</i> Trusts (Industrial).  |
| extraction from aluminum-silicon alloys, use of molten zinc, progress report.....                                    | Appalachian region, Southern, North Carolina, direct seeding of oak, tests.....                            |
| 8463   | 7453   |
| <i>see also</i> names of articles manufactured from aluminum.  | Apparel, <i>see</i> Clothing.  |
| Amaryllidaceae, alkaloids, separation by paper chromatography, East Germany study.....                               | Apprentices:   |
| 7792   | apprenticeship standards, painting and decorating.....   |
| 7136   | 6622   |
| Ambra, Rudolph, relief.....  | role of Department of Labor in apprenticeship (remarks).....   |
| American republics, Inter-American series.....   | 6623   |
| 8667   | Appropriations, <i>see</i> subjects, or names of departments, etc., for which appropriations are made.     |
| America's department of natural resources.....   | Appropriations Committee, House, hearings.....   |
| 7489   | 7075-81  |
| AMG, <i>see</i> Acreage-marketing guides.  | Aptitude tests:  |
| Ammonia:   | Air Force—   |
| reaction of disulfuryl fluoride, East German study.....  | officer selection and classification tests, development and use.....                                       |
| 7740   | 6608   |
| X-irradiation, preliminary study.....  | precommission screening test-62, development.....  |
| 8516   | 6609   |
| Ammunition, supply and preservation, technical instructions, manual.....   | Aquatic life, <i>see</i> Fish and fisheries.   |
| 8587   | Aquatic plants, <i>see</i> Waterweed.  |
| AMS, <i>see</i> Agricultural Marketing Service.  | Arab world and U.S. foreign policy.....  |
| Anaheim, Calif., railroad accident.....  | 6630   |
| Analog computers, <i>see</i> Electronic computers.   | Arc cutters, employment outlook.....   |
| Analysis, <i>see</i> names of substances analyzed.   | 8420   |
| Analytical chemistry, <i>see</i> Chemistry.  | Arceuthobium, <i>see</i> Mistletoe.  |
| Analyzers, <i>see</i> Gas analyzer.  | Arches National Monument, general information.....   |
| Anatomy Pathologists Society, Polish, <i>see</i> Polish Anatomy Pathologists Society.                                | 8548   |
| Anesthesiology, cybernetics elements employment, Polish study.....   | 8338   |
| 7668   | Architects, employment outlook.....  |
| Animal industry, <i>see</i> Livestock.   | Area Redevelopment Administration, ARA's role in community rehabilitation (remarks).....                   |
| Animal products:   | 6624   |
| code of Federal regulations.....   | Argentina, U.S. trade mission, businessmen needed.....   |
| 7359   | 7502   |
| food poisoning, activity mechanism of proteus organism, Yugoslavian study.....                                       | Argon, electron-ion recombination, microwave interferometer measurements.....                              |
| 7828   | 8514   |
| Animals:   | 7519   |
| accelerate growth by means of biostimulators, East German study.....   | Arizona-Pacific Tank Lines, accident.....  |
| 7756   | Arkansas, census of housing, 1960, State and small areas, tenure, rent, plumbing, etc.....                 |
| code of Federal regulations.....   | 6773   |
| 7359   | ARL technical report.....  |
| corpses, Bulgarian disposal regulations.....   | 6607   |
| 7641   | Armed Forces:  |
| research in animal science (speech).....   | aliens serving in, grant permanent residence status, report.....   |
| 6547   | 7014   |
| <i>see also</i> Livestock—Parasites.   | appropriations, 1963, hearings.....  |
| Antennas, monopole systems for use on spherical metal satellites.....  | 7075   |
| 8503   | chemical, biological, and radiological protection of troops in battle.....                                 |
| Anthracene, monocrystal plates, production, Hungarian study.....   | 7581   |
| 7849   | claims settlement by Federal agencies, report.....   |
| Anthracite mines, <i>see</i> Mine drainage.  | 7055   |
| Anthrax, East Germany discovery of cases through bacterial inspection of meat.....                                   | commercial aircraft carrying military personnel, investigation, subcommittee report.....                   |
| 7558   | 7082   |
| Antiaphthous vaccine, indigenous, behavior in pigs, Rumanian study.....  | 8752   |
| 7747   | 8542   |
| Antibiotics:   | housing, Navy design manual.....   |
| fungicides for plant protection, Hungarian results.....  | inventions wanted, list.....   |
| 7831   | pay, allowances, etc., United States code, title 37, revise, codify, and enact, report.....                |
| use for preservation of food products, USSR study.....   | 7059   |
| 8275   | United States Code—  |
| Antigens and antibodies:   | title 10, amend, codify recent laws, etc., report.....   |
| beta-lipoprotein, Hungarian studies.....   | 7060   |
| 7891   | title 37, revise, codify, and enact, report.....   |
|  | 7059   |
|  | Armed Forces Information and Education Office, DOD pamphlets.....  |
|  | 6627-28  |
|  | Armed Forces International Nutrition Conference, 4th meeting report.....                                   |
|  | 7488   |
|  | Armed Services Committee, House: hearings, etc.....  |
|  | 7082-84  |
|  | report.....  |
|  | 7062   |

# INDEX

| Entry   | Entry   |
|---|---|
| Armed Services Committee, Senate :<br>hearing-----  | Asbestos and insulating workers, em-<br>ployment outlook-----   |
| investigations and studies, strate-<br>gic and critical stockpiling, au-<br>thorization, report-----                                    | ASD, <i>see</i> Aeronautical Systems Divi-<br>sion.   |
| Armed services papers-----  | Asia :<br>civil aviation survey-----  |
| Armor crewman, MOS evaluation test<br>aid-----  | lights and fog signals, list-----   |
| Armored force :<br>cavalry platoon and troop, air cav-<br>alry troop and divisional arm-<br>ored cavalry squadron, field<br>manual----- | southeast, flight information publi-<br>cation-----   |
| use of Davy Crockett weapons sys-<br>tem-----   | terminal high altitude-----   |
| Arms Control and Disarmament<br>Agency :<br>economic series-----  | terminal low altitude-----  |
| general series-----   | Asparagus culture-----  |
| Army :<br>enlisted evaluation system, MOS<br>test aid for-----  | Assistance, <i>see</i> Public assistance.   |
| armor crewman-----  | Associations, <i>see</i> subject with which<br>association has to do.   |
| heavy weapons, infantrymen-----   | Asterias forbesi, <i>see</i> Starfishes.  |
| Judge Advocate legal service, pam-<br>phlets-----   | Astronautics :<br>aid in orbit, NASA programs-----  |
| military personnel ordered to Alas-<br>ka, helpful hints, pamphlet-----   | liquid oxygen converter for space<br>flight-----  |
| procurement legal service, pam-<br>phlets-----  | orbital flight of John H. Glenn, Jr.,<br>hearing, etc-----  |
| procurement procedure-----  | precision circumlunar trajectories<br>for 1968-----   |
| register, Jan. 1, 1962-----   | response of mammalian gravity re-<br>ceptors to sustained tilt-----   |
| departmental edition-----   | space, space flight, and economics,<br>USSR study-----  |
| document edition-----   | stations in cosmos, USSR selected<br>articles-----  |
| reorganization, hearing-----  | thrusting techniques for soft lunar<br>landings starting from 50-mile<br>altitude circular orbit-----             |
| social work handbook, technical<br>manual-----  | <i>see also</i> Telemetry.  |
| Army Area Conference, 1961, pro-<br>ceedings-----   | Astronauts :<br>feeding containers, engineering<br>evaluation phase-----  |
| Army Department :<br>field manuals-----   | orbital flight of John H. Glenn, Jr.,<br>hearing, etc-----  |
| field service regulations, opera-<br>tions-----   | Astronomers, employment outlook-----  |
| pamphlets-----  | Astronomy, astronomic-geodetic high-<br>lights from Soviet Union-----   |
| reorganization, hearing-----  | Astrophysics :<br>Smithsonian contributions-----  |
| technical manuals-----  | solar cosmic rays correlation with<br>intense geomagnetic storms,<br>statistics-----                              |
| Army National Guard, <i>see</i> National<br>Guard.  | Asymptotic solution, <i>see</i> Mathematics.  |
| Army Organization and Training Divi-<br>sion, Army Area Conference,<br>1961-----  | Atabay, Gail H., and daughter, relief-----  |
| Army Transportation Research Com-<br>mand, technical reports-----   | Atchison, Topeka & Santa Fe Ry., ac-<br>cident-----   |
| Aromatic compounds, ethers, physical<br>properties, literature survey-----  | Atherosclerosis, scientific studies on<br>problems, 1961-62, USSR-----  |
| Arranz Rodriguez, Manuel, relief-----   | Atkinson, Mary C., relief-----  |
| ARS, <i>see</i> Agricultural Research Serv-<br>ice.   | Atlantic Coast :<br>light list, Little River, S.C. to Rio<br>Grande, Tex., and Antilles-----                      |
| ARS series-----   | Seattle, Wash.-Norfolk, Va., Ex-<br>plorer oceanographic cruise re-<br>port, 1960-----                            |
| Artificial kidney, model designed at<br>Timisoara Institute of Medi-<br>cine, Rumania-----  | Atlantic Ocean, northwest, fisheries<br>convention of 1949, amend, re-<br>port-----                               |
| Artificial respiration, <i>see</i> Respiration.   | Atlases, climatological and ocea-<br>nographic, for mariners, North<br>Pacific Ocean-----                         |
| Artillery :<br>air defense missile battalion, Hawk,<br>field manual-----  | Atmosphere, nongray stellar, $\Delta$ and $\Phi$<br>operators of radiative transfer<br>theory-----                |
| air defense weapons system, qualifi-<br>cation program, Army field<br>manual-----   | Atmospheric entry, parawing for re-<br>covery of rocket boosters,<br>loads, etc-----                              |
| Artists :<br>commercial, employment outlook-----  | Atmospheric temperature :<br>high, after-effect on quantity and<br>quality of yield of plants,<br>USSR study----- |
| performing arts, economic condi-<br>tions, investigation, hearings-----   | high temperatures and humidity in-<br>fluence on over-heating of hu-<br>man organism, USSR study-----             |
| performing arts, employment out-<br>look-----   | nomograph for determining tem-<br>perature advection in free at-<br>mosphere, Hungarian study-----                |
| performing, conditions affecting in-<br>come and employment, investi-<br>gation, hearings-----  |   |
| Arukian, Hratch S., relief-----   |   |
| Aryl compounds, benzo-(e)-1,3-thia-<br>zine derivatives, chemical and<br>pharmacological investigations,<br>Hungarian study-----        |   |



| Entry                                    | Entry                                 |
|--|---------------------------------------|
| Atomic energy:                           | Automation—Continued                  |
| activities, employment outlook-----      | cybernetics, USSR study-----          |
| atomic energy (USSR periodical),         | metallurgical processes, transla-     |
| translations-----                        | tions-----                            |
| energy absorption and emission by        | national economy, possibilities of    |
| negative molecular ions of hy-           | control, USSR study-----              |
| drogen and oxygen, Rumanian              | skill development and job training    |
| study-----                               | problems (address)-----               |
| legislation through 87th Congress,       | switching curve approximation in      |
| 1st session, compilation-----            | optimum relay systems, Polish         |
| literature, bibliographies issued or     | study-----                            |
| in progress-----                         | transient process analysis in sam-    |
| materials, raw, Polish-Yugoslav          | pled and quantized control sys-       |
| conference, list of reports-----         | tems, Polish study-----               |
| research in Communist China-----         | see also Linear programming.          |
| Atomic Energy Agency, International,     | Automobile parking, see Parking of    |
| see International Atomic                 | vehicles.                             |
| Energy Agency.                           | Automobiles, industry, employment     |
| Atomic Energy Commission:                | outlook-----                          |
| AEC raw materials program, hear-         | Automotive vehicles, see Motor ve-    |
| ings-----                                | hicles.                               |
| AEC research and development re-         | Aviation, see Aeronautics—Aircraft.   |
| ports-----                               | Aviation boatswain's mates, F 3 & 2,  |
| price list-----                          | Navy training course-----             |
| facilities, industrial accidents, sum-   | Aviation electronics technicians, see |
| mary-----                                | Electronics technicians.              |
| Atomic Energy Joint Committee, hear-     | Aviation fields:                      |
| ings, etc-----                           | pavements—                            |
| Atomic power, see Atomic energy.         | prestressed concrete for taxiway,     |
| Atomic warfare, Davy Crockett weap-      | design and construction-----          |
| ons system in infantry and               | rigid, evaluation, engineering and    |
| armored units-----                       | design manual-----                    |
| Atomnaya energiya (periodical):          | Aviation medicine, see Medicine.      |
| translations-----                        | Aviation Organization, International  |
| Atoms, photoionization-----              | Civil, see International Civil        |
| ATS manuals-----                         | Aviation Organization.                |
| Attitude (psychology):                   | Aviation structural mechanics, see    |
| airmen's, relationship to job per-       | Mechanics (persons).                  |
| formance, contribution of                | Avila, Maximo B., relief-----         |
| status factors-----                      | 6610                                  |
| Attorney General, see Justice Depart-    | Avtomatika (periodical):              |
| ment.                                    | translations-----                     |
| Auditing, see for audit reports, names   | Awards (arbitration):                 |
| of corporations, etc.                    | National Railroad Adjustment          |
| Auditors, examination announcement.      | Board-----                            |
| 6841                                     | 8554                                  |
| Aujeszky's disease:                      | Azerbaydhan Soviet Socialist Re-      |
| infection of cattle, mechanism,          | public:                               |
| Yugoslav study-----                      | chemists, biographies-----            |
| 7859                                     | 7962                                  |
| prevention in suckling piglets by        | crataegus pentagyna growing in        |
| use of globulins from anti-              | forest areas, USSR study----          |
| Aujeszky serum, Rumanian                 | 7710                                  |
| study-----                               |                                       |
| 7765                                     |                                       |
| Austin, Tex., censuses of population     |                                       |
| and housing, 1960, census                |                                       |
| tracts in standard metropol-             |                                       |
| itan statistical area-----               |                                       |
| 6794                                     |                                       |
| Australia, lights and fog signals, list. |                                       |
| 7483                                     |                                       |
| Austria, U.S. reciprocal negotiations,   |                                       |
| concessions obtained and                 |                                       |
| granted-----                             |                                       |
| 8662                                     |                                       |
| Automatic character recognition,         |                                       |
| state-of-the-art report-----             |                                       |
| 8335                                     |                                       |
| Automation:                              |                                       |
| and mechanization, USSR textile in-      |                                       |
| dustry-----                              |                                       |
| 8072                                     |                                       |
| and other technological develop-         |                                       |
| ments, implications, bibliog-            |                                       |
| raphy-----                               |                                       |
| 8435                                     |                                       |
| departmental edition-----                |                                       |
| 6970                                     |                                       |
| automatic control theory, Interna-       |                                       |
| tional Federation of Automatic           |                                       |
| Control, Polish Academy of               |                                       |
| Sciences-----                            |                                       |
| 7808                                     |                                       |
| benefits and problems in labor-          |                                       |
| management field-----                    |                                       |
| 8596                                     |                                       |
| complex, control algorithms and          |                                       |
| controlling machines, USSR               |                                       |
| study-----                               |                                       |
| 7690                                     |                                       |
| control and communication devices        |                                       |
| in Marilinsk-Tayshet section,            |                                       |
| USSR, redesigning-----                   |                                       |
| 7879                                     |                                       |
| control of thermal processes in open     |                                       |
| hearth furnaces, USSR study----          |                                       |
| 7903                                     |                                       |

## B

|   |
|---|
| Babesiasis, see Piroplasmosis.          |
| Bacilli, Alkaliscens-Dispar, research   |
| on toxic factor, Poland-----            |
| 7724                                    |
| see also Brucella.                      |
| Bacillus dysenteriae, staining bacteria |
| with aid of antibodies marked           |
| with fluorescent substance, Bul-        |
| garian study-----                       |
| 7852                                    |
| Bacteria and bacteriology:              |
| dehydrated typhoid, paratyphoid         |
| and dysentery bacteria, pro-            |
| longed vacuum preservation----          |
| 8056                                    |
| East Germany bacteriological in-        |
| spection of meat for anthrax            |
| cases-----                              |
| 7558                                    |
| hermetically sealed electronic com-     |
| ponents, bacteriologic examina-         |
| tion-----                               |
| 6603                                    |
| megacin and other bacteriocin-type      |
| substances, Hungarian study----         |
| 7811                                    |
| Bactericides, see Quaternary ammon-     |
| ium compounds.                          |
| Bacteriology, see Bacteria and bacte-   |
| riology.                                |
| Bakers and bakeries, employment out-    |
| look, baking industry-----              |
| 8341                                    |
| Baking, see Cookery.                    |
| Balance of payments, perspective on     |
| U.S. financial position (re-            |
| marks)-----                             |
| 8711                                    |



# INDEX

| Entry  | Entry      |
|--|------------|
| Ballistics, reentry vehicle, wingless configuration, nonlifting, preliminary studies-----                              | 8524       |
| Ballistocardiography: diagnostic and prognostic value in coronary insufficiency, USSR study-----                       | 7968       |
| dynamics, in patients with hypertonic disease, USSR study-----   | 7966       |
| recording and analyzing ballistocardiogram rates in valvular heart diseases, USSR study-----                           | 7967       |
| Balsa, dust, jet-blast, effects at low ambient pressure, exploratory investigation-----                                | 8494       |
| Baltimore, Md.: census of housing, 1960, standard metropolitan statistical area, components of inventory change-----   | 6772       |
| censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                 | 6795       |
| Baltimore & Ohio Ry., accident-----  | 7521       |
| Bandelier National Monument, general information-----  | 8549       |
| Banding, wood duck, program, progress report, 1959-60-----   | 7420       |
| see also Black duck.   |            |
| Banking, see Banks and banking.  |            |
| Banking and Currency Committee, House, committee print-----  | 7085       |
| Banking and Currency Committee, Senate, hearings-----  | 7210-11    |
| Bankruptcy, taxes, limit priority and nondischargeability, report-----   | 7202       |
| Banks and banking: banking concentration and small business, staff report-----   | 7102       |
| banking occupations, employment outlook-----   | 8342       |
| insured banks report-----  | 7332       |
| interest rates on time deposits, mid-Jan. 1962-----  | 7374       |
| see also Federal reserve member banks.   |            |
| Barbers, employment outlook-----   | 8343       |
| Barbiturates, Czechoslovak use of oscillography in study-----  | 7576       |
| Barnett, Sally A., relief-----   | 7151       |
| Barnhart, George E., relief-----   | 6896       |
| Barracks and quarters, Navy and Marine Corps troop housing, design manual-----   | 8752       |
| Bars (metal, etc.): Federal item identification guides for supply cataloging-----                                      | 7239       |
| Barter export program, report from trade to Secretary of Agriculture-----  | 6562       |
| Base-flow aerodynamics of Saturn-type booster stage at Mach numbers 0.1 to 2.0-----                                    | 8485       |
| Battery allotment, DD type ships-----  | 8577       |
| Battlefields, see names of battles or battlefields.  |            |
| Battles, see names of battles, or places where fought.   |            |
| Beach Erosion Board, technical memorandums-----  | 7291-92    |
| Beaches, natural, analysis of observational data-----  | 7292       |
| Beaman, John E., and wife, relief-----   | 7153       |
| Bearings (machinery): Federal item identification guides for supply cataloging-----                                    | 7236       |
| Beaufort, N.C., seasonal occurrence of marine fishes, 1957-60-----   | 7416       |
| Beaumont, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 6796       |
| Beauty operators, employment outlook-----  | 8343       |
| Beckley, W. Va., redevelopment area, statistical profile-----  | 6766       |
| Beef, prices and sprice spreads, selected markets, United States and Europe-----                                       | 7252       |
| Beetles, confused flour, sorption rates and effects of concentrations of methyl bromide-----                           | 6570       |
| Beland, Tina J., relief-----   | 7125       |
| Belgium, mutual defense assistance, agreement-----   | 8386       |
| Beneficiating and smelting Carter Creek, Mont., iron ore-----  | 8471       |
| Benikosky, Julius, relief-----   | 6899       |
| Benthos, quantitative distribution in Bering Sea, mechanisms, USSR study-----  | 7862       |
| Bentonite, deposits of northern Black Hills district-----  | 7467       |
| Benzothiazine, aryl (e)-1-3, derivatives, chemical and pharmacological investigations, Hungarian study-----            | 7823       |
| Bering Sea: benthos, quantitative distribution, USSR study-----  | 7862       |
| oceanographic observations by USCGT Redwing-----   | 7414       |
| Berlin, Germany: East, sending gift packages to-----   | 7504       |
| West-----  |            |
| residence and business right of aliens-----  | 7506       |
| sending gift packages to-----  | 7504       |
| Berlin University, Chemical Institute, research in inorganic chemistry-----  | 7757       |
| Bernhardt, G. L., Co., Inc., elections by shareholders under sec. 333 of internal revenue code of 1954, reports-----   | 7002, 7167 |
| Beryl, resources of New Hampshire-----   | 7471       |
| Beta-ray spectrometer, see Spectrometers.  |            |
| Betatrions, porcelain toroids, construction and production at low operating costs, Rumanian study-----                 | 7678       |
| Bethlehem Steel Co., Shipbuilding Division, overcharges, GAO review-----   | 7457       |
| Better utilization of resources allocated for road work-----   | 8293       |
| Bibliography: aromatic ethers-----   | 8461       |
| atomic energy literature-----  | 6702       |
| automation and other technological development, implications-----  |            |
| departmental edition-----  | 8435       |
| document edition-----  | 6970       |
| coal and its products, Mines Bureau investigations, 1910-60-----   | 8455       |
| communism-----   | 8599       |
| corrosion-----   | 6734       |
| cryogenic systems, physical equilibria and related properties-----   | 8534       |
| electronic miniaturization-----  | 6735       |
| home economics and related fields-----   | 6582       |
| Japanese science and technology-----   | 6736       |
| labor in Ghana-----  | 8324       |
| luminous shock waves-----  | 7675       |
| national defense language development program, research, etc-----  | 7277       |
| OTS selective bibliography SB series-----  | 6734-36    |
| plutonium-----   | 6700       |
| radiation shields and shielding-----   | 6701       |
| Soviet publications on underground gasification of coal-----   | 8459       |
| USSR, bibliographical centers-----   | 6614       |
| zirconium-----   | 8454       |
| Big game, see Game and game birds.   |            |
| Bighorn of Death Valley-----   | 8551       |

| Entry   | Entry   |
|---|---------|
| Bill of Rights, <i>see</i> Constitution of United States.   |         |
| Bill of Rights Day, <i>see</i> United States Bill of Rights Day.  |         |
| Bills (congressional), <i>see</i> House bills.  |         |
| Biochemistry:   |         |
| abstracts pertaining to Communist China in abstracts journal-----   | 8115    |
| acoustic and ultrasonic fields effect, Polish study-----  | 7712    |
| Bioelectric activity of intestine (electroenterography), Poland-----  | 7611    |
| Biography:  |         |
| Azerbaijdzhan chemists-----   | 7962    |
| Dalev, Dimitur-----   | 8153    |
| Michalowicz, Mieczyslaw-----  | 7542    |
| Tempka, Tadeusz-----  | 7541    |
| <i>see also</i> subjects of biographical sketches.  |         |
| Biological chemistry, <i>see</i> Biochemistry.  |         |
| Biological Laboratory, Galveston, fishery research, 1961-----   | 7391    |
| Biological Laboratory, Honolulu, progress in 1960-----  | 7389    |
| Biological warfare:   |         |
| agents, toxicology, army medical course-----  | 7706    |
| employment of CBR agents-----   | 7584    |
| protection of troops in battle-----   | 7581    |
| Biologists, employment outlook-----   | 8344    |
| Biology:  |         |
| biological action of ultrahigh frequencies, USSR-----   | 8067    |
| biological wastewater purification installation of big coking plant of Lauchhammer, East Germany-----                         | 7844    |
| Hawaiian waters, data, Jan.-Oct. 1959-----  | 7418    |
| mathematical methods in teaching, use-----  | 8188    |
| molecular, USSR study-----  | 7742    |
| <i>see also</i> Space biology.  |         |
| Biostimulators for acceleration of growth in animals, East Germany-----   | 7756    |
| Birds, neotropical, mixed species flocks, organization and probable evolution-----  | 8639    |
| Birth, statistics, 1959-----  | 8614    |
| Bitter Lake National Wildlife Refuge, general information-----  | 7405    |
| Black duck, pre-hunting season mallard and black duck banding program, progress report, 1959-60-----                          | 7421    |
| Black Hills, bentonite deposits of northern district, Wyoming, Montana, and South Dakota-----                                 | 7467    |
| Blacksmiths, employment outlook-----  | 8367    |
| Bladder, tumors, comparative evaluation of mono and biactive electrocoagulation, U S S R study-----                           | 8073    |
| Blades, rotor, helicopter, fatigue-crack propagation rates under equivalent-lifetime fatigue loadings-----                    | 8495    |
| Blast effects, <i>see</i> Explosions.   |         |
| Blind:  |         |
| salaries for selected occupations in services for blind-----  | 8436    |
| departmental edition-----   | 6972    |
| document edition-----   |         |
| State plans under social security act, characteristics, medical and remedial care-----  | 7303    |
| Blood:  |         |
| determination of DFP as proof of existence of alkylphosphates, Hungarian investigation-----                                   | 7562    |
| Blood—Continued   |         |
| irradiated rats treated with homologous bone marrow, hematological research, Rumanian study-----                              | 7711    |
| kinetics reaction between true cholin esterase of erythrocytes and phosphororganic compounds, USSR study-----                 | 7870    |
| serum proteins, clinical-chemical analysis, possibilities and problems, East German study-----                                | 7752    |
| transfusion, method of determining toleration during process, Yugoslavian study-----  | 7733    |
| Blood pressure, hypertension, scientific studies on problems, 1961-62, USSR-----  | 8024    |
| Blood transfusion, <i>see</i> Blood.  |         |
| BLS report series-----  | 8325-30 |
| Bluefield, W. Va., redevelopment area, statistical profile-----   | 6764    |
| Board of Trustees of Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds, report, 1961-----          | 6974    |
| Boatswains, <i>see</i> Aviation boatswain's mates.  |         |
| Boccalery, Aida M.S., relief-----   | 7120    |
| Bodies of revolution, blunt, correlation study of bow-wave profiles-----  | 8508    |
| Body temperature, high temperatures and humidity of air, influence on overheating of human organism, USSR study-----          | 7882    |
| Boilermakers, employment outlook--  | 8420    |
| Boiling:  |         |
| heat transfer--   |         |
| correlation from nucleation theory-----   | 6707    |
| critical conditions and burnout--   | 6707    |
| Boksitogorsk, USSR, history and regional study-----   | 8097    |
| Bonds, United Nations, purchase, hearings-----  | 7218    |
| Bonds of United States:   |         |
| 3½ percent Treasury bonds--   |         |
| 1990-----   | 8718    |
| 1998-----   | 8717    |
| 4 percent Treasury bonds--  |         |
| 1961-----   | 8715    |
| 1980-----   | 8716    |
| Bone marrow, <i>see</i> Marrow.   |         |
| Bonus (military), code of Federal regulations-----  | 7369    |
| Bookkeepers, employment outlook--   | 8345    |
| Books, USSR, semiconductor thermistors, review-----   | 8100    |
| Boros, Maria H., relief-----  | 7172    |
| Bottero, Alessandro, relief-----  | 6890    |
| Botulism:   |         |
| botulinic intoxication with ensilaged food in horses, Rumanian data-----  | 7746    |
| type E poisoning, Polish study-----   | 7702    |
| Boundary layer, turbulent, separation induced by flares on cylinders at zero angle of attack-----                             | 8527    |
| Brain:  |         |
| conditioned reflex changes in respiratory gas exchange and bioelectrical activity of brain and skeletal muscles, USSR study-- | 7894    |
| electrophysiological research on subcortical structure in Hungary--   | 7593    |
| interaction of afferent systems of cerebellum, USSR study-----  | 7919    |
| rat, electron microscope study of acute radiation injury-----   | 6601    |



# INDEX

| Entry  | Entry      |
|--|------------|
| Brazil:                                      |            |
| and U.S. policies, report-----               | 7215       |
| experimental communications satel-           |            |
| lites, intercontinental testing,             | 8690       |
| agreement-----                               | 8325       |
| labor, employment, wages, etc----            | 7507       |
| licensing and exchange controls----          | 8684       |
| Peace Corps program, agreement----           |            |
| Portuguese report on falsified docu-         | 7677       |
| mentation-----                               | 8546       |
| southern, flora, origins-----                |            |
| Breakwaters, rubble-mound wave               |            |
| forces, stability, errata-----               | 7301       |
| Breeding, <i>see</i> Cows—Swine.             |            |
| Bricklayers, employment outlook-----         | 8346       |
| Bridges, <i>see</i> names of bridges, or     |            |
| bodies of water to be bridged.               |            |
| Bridgeville, Ohio, railroad accident----     | 7521       |
| Brigantine National Wildlife Refuge,         |            |
| general information-----                     | 7406       |
| Bristol Bay, oceanographic observa-          |            |
| tions by USCGT Redwing-----                  | 7414       |
| Brittle fracture, steel, effects of car-     |            |
| bon, manganese content, and                  |            |
| grain size on dynamic                        |            |
| strength properties-----                     | 8630       |
| Broadcasting, <i>see</i> Television.         |            |
| Brokers, truck, role in movement             |            |
| of exempt agricultural com-                  |            |
| modities-----                                | 6575       |
| Bromides, <i>see</i> bromides by name, e.g., |            |
| Methyl bromides.                             |            |
| Brotherhood of Painters, Decorators          |            |
| & Paperhangers of America,                   |            |
| local unions joint pension plan,             |            |
| tax exemption as qualified                   |            |
| trust, report-----                           | 7031       |
| Brotherhood Week, <i>see</i> National        |            |
| Brotherhood Week.                            |            |
| Brotherhoods, <i>see</i> names of brother-   |            |
| hoods.                                       |            |
| Brown, Mrs. Willie M., relief-----           | 7007       |
| Brucella, ring test, post-vaccination        |            |
| evaluation of immunization ef-               |            |
| fectiveness against brucellosis              |            |
| of dairy cows, East Germany                  |            |
| study-----                                   | 7846       |
| Brucella abortus, occupational infec-        |            |
| tion in Czechoslovakia-----                  | 7693       |
| Brucellosis:                                 |            |
| dairy cows, immunization effective-          |            |
| ness with live-brucella vaccine              |            |
| Dessau, East Germany study----               | 7846       |
| eradication, recommended uniform             |            |
| methods and rules-----                       | 6540       |
| prevention, investigation of prevail-        |            |
| ing meat inspection regula-                  |            |
| tions-----                                   | 7563       |
| research in Yugoslavia-----                  | 7679       |
| swine, serum-diagnostics, influence          |            |
| of relations of antigenic struc-             |            |
| ture and certain bacteria,                   |            |
| Yugoslavian study-----                       | 7575       |
| Brucellosis vaccine, brucella vaccine        |            |
| Dessau immunization effective-               |            |
| ness on dairy cows against bru-              |            |
| cellosis, East Germany study----             | 7846       |
| Brunkun, Elwood, relief-----                 | 6884       |
| Budapest, Hungary:                           |            |
| Jena photogrammetric course, re-             |            |
| port-----                                    | 7899       |
| measuring and instrument confer-             |            |
| ence, international-----                     | 8001       |
| Zeiss photogrammetry course-----             | 8002       |
| Budget, <i>see</i> subjects.                 |            |
| Budget of United States, science             |            |
| funds-----                                   | 8555       |
| Budny, Jozef, relief-----                    | 7142       |
| Building:                                    |            |
| materials—                                   |            |
| Federal item identification guides           |            |
| for supply cataloging-----                   | 7239       |
| Building—Continued                           |            |
| materials—Continued                          |            |
| imports and exports, impact on               |            |
| American employment, hear-                   |            |
| ings-----                                    | 7087       |
| materials industry, USSR, transla-           |            |
| tions-----                                   | 8202       |
| Yugoslav research, organization              |            |
| and work-----                                | 7688       |
| <i>see also</i> Installations (military).    |            |
| Building machinery:                          |            |
| construction machinery and equip-            |            |
| ment industry, outlook for                   |            |
| 1962 and review of 1961-----                 | 6733       |
| Federal item identification guides           |            |
| for supply cataloging-----                   | 7236       |
| Building trades, employment outlook----      | 8347       |
| Buildings, prefabricated structures,         |            |
| Federal item identification                  |            |
| guides for supply cataloging----             | 7239       |
| <i>see also</i> Public buildings.            |            |
| Bulgaria:                                    |            |
| Academy of Sciences, development----         | 7527       |
| animal disposal regulations-----             | 7641       |
| antitubercular medicament no. 17,            |            |
| evaluation of curative effect-----           | 7896       |
| Congress of Bulgarian Radiologists           |            |
| and visit to Bucharest-----                  | 7568       |
| economic regionalization-----                | 7605       |
| geodesy, role in regional reorgani-          |            |
| zation-----                                  | 7661       |
| labor force, characteristics and             |            |
| growth-----                                  | 6755       |
| law governing discoveries, inven-            |            |
| tions, and rationalization pro-              |            |
| posals-----                                  | 7640       |
| legal publications, abstracts and            |            |
| translations-----                            | 8213       |
| Marseilles fever and Q fever inci-           |            |
| dence-----                                   | 7650       |
| ministerial council order on estab-          |            |
| lishment of regulations for                  |            |
| scientific institutes under the              |            |
| departments-----                             | 7537       |
| Nikola Minkov Ivanov, biography,             |            |
| translation-----                             | 7538       |
| ordinance for including practicing           |            |
| scientific workers and distin-               |            |
| guished production specialists               |            |
| in scientific research work in               |            |
| institutes-----                              | 7610       |
| provincial press, summaries-----             | 7980, 8206 |
| radionavigation map grids-----               | 7629       |
| Bulletins, <i>see</i> names of departments   |            |
| issuing Bulletins—also sub-                  |            |
| jects.                                       |            |
| Bulls, daughters of AI sires, DHIA           |            |
| records, tabulations-----                    | 6539       |
| Burns and scalds:                            |            |
| effect of lysing substances on ne-           |            |
| crotic sections of tissue in deep            |            |
| burns, USSR study-----                       | 7815       |
| modern therapy, USSR study-----              | 7985       |
| Burstein, Harvey, relief-----                | 7154       |
| Business:                                    |            |
| ethics in commerce and business              |            |
| (address)-----                               | 6865       |
| financing expansion (remarks)-----           | 7379       |
| opportunities in Nigeria-----                | 7500       |
| services of Commerce Department              |            |
| (address)-----                               | 6862       |
| small business—                              |            |
| and banking concentration, staff             |            |
| report-----                                  | 7102       |
| investment companies, account                |            |
| classification system-----                   | 8636       |
| objectives, techniques and proce-            |            |
| dures of rehabilitating severely             |            |
| disabled people, final report----            | 8729       |
| small marketers aids-----                    | 8634—85    |
| specialized help-----                        | 8634       |
| using combination export man-                |            |
| agement firms, advantages, etc----           | 8631       |



| Entry   | Entry      |
|---|------------|
| Business—Continued  |            |
| technical aids for small manufacturers  | 8637       |
| Business accounts, <i>see</i> Accounts and accounting.  |            |
| Business and Defense Services Administration, ER series   | 6716-33    |
| Business consultants, <i>see</i> Consultants.   |            |
| Business machine mechanics, <i>see</i> Office machine servicemen.   |            |
| Businessmen, volunteers needed for trade missions to Argentina and Germany  | 7502       |
| Butler County, Pa., carbonizing properties for coals  | 8473       |
| Butte, Mont., redevelopment area, statistical profile   | 6760       |
| Buying, <i>see</i> Purchasing.  |            |
| <b>C</b>  |            |
| C.F.S. series   | 7384-88    |
| Cables, Federal item identification guide for supply cataloging—<br><i>see also</i> Electric cables.  | 7238       |
| Calcium fluoride:<br>additions to chlorination reactions—<br>ceramic-bonded, coatings on nickel-base alloys, lubricating properties   | 8469       |
| Calculating machines:<br>electronic computers, practical application in Hungary—<br>magnetic amplifiers, Setun, instruction system and interesting system, USSR study—<br><i>see also</i> Electronic computers. | 8513       |
| Calibration:<br>BUWEP-BUSHIPS program, modification instruction series—<br>procedures, direct-current resistance apparatus  | 7990       |
| California:<br>northwestern, seed spotting with endrin-treated Douglas-fir seed—<br>orange and lemon carton loads, protective services for shipment—<br>southern, ryegrass for fuel-breaks, use                 | 8530       |
| Cambodia:<br>electric power plants and water works, description—<br>U.S. foreign policy and operations, report, 1961  | 7447       |
| Cameroun, training Camerounian terrorists in Communist China—   | 6576       |
| Can you afford installment selling?—  | 7443       |
| Canada:<br>light lists and other marine aids, Great Lakes—<br>northern, sailing directions, change—<br>U.S. reciprocal negotiations, concessions obtained and granted   | 7630       |
| Canal Zone Government, rules and regulations governing navigation of Panama Canal and adjacent waters   | 7111       |
| Canals, hydroelectric power stations, method of engineering and economic calculations, USSR study   | 7954       |
| Cancer, therapy, intratumoral deposition of radioactive colloids and suspensions, Czechoslovakian study   | 8635       |
| Cans, milk dispensing, sanitary standards for handling, military standard   | 6860       |
| Canton, China, technical reform exhibition  | 7480       |
| Cape Spencer to Arctic Ocean, United States Coast Pilot   | 8662       |
| Capillaries, vasodilators effect on permeability, Hungary   | 6741       |
| Capital, <i>see</i> Investments.  | 7868       |
| Capitalism:<br>concerning industrial, technical and social revolutions, myth and reality, USSR study—<br>modern, revolutionary movement under   | 7411       |
| Carbohydrates, metabolism in endarteritis obliterans, USSR study—   | 7416       |
| Carbon:<br>content of mild steel, effect on dynamic strength properties—<br>single and multi-component crystalline resistors, Hungarian research—   | 8630       |
| Carbon dioxide, added to oils and gas-condensate fluids, effect on cricondenbar and other phase-boundary pressures  | 7692       |
| Carbonates, solutions used for electroreduction of uranium (VI) compounds, Polish study—  | 8470       |
| Carbonization, coals, Butler County, Pa.  | 7805       |
| Cardiac diseases, <i>see</i> Heart diseases.  | 8473       |
| Careers, <i>see</i> Occupations.  |            |
| Carey, Kim, relief  | 8349       |
| Caribbean area, college and university public education—  | 7000, 7182 |
| Carload waybill statistics, <i>see</i> Railroads.   | 8471       |
| Carpenters, employment outlook—   | 7600       |
| Carroll, Jane, relief—  | 7600       |
| Carter Creek, iron ore, beneficiating and smelting—   | 7600       |
| Cartography, maps printed on textiles and synthetic paper, West Germany experiments—<br><i>see also</i> Maps and charts.  | 7600       |
| Cartons, California oranges and lemons, protective services for shipments   | 6576       |
| Cascade showers, <i>see</i> Cosmic rays.  |            |
| Catalogs:<br>copyright entries—<br>stores stock catalog, Apr. 1962 supplement   | 7229-30    |
| Catalysis, research on, Austrian report   | 7380       |
| Cation exchange, <i>see</i> Ion exchange.   | 7583       |
| Cats, vagrant, how to control—  | 7425       |
| Cattle, infection with Aujeszky's disease, mechanism, Yugoslav study—   | 7859       |
| Cavalry (armored), <i>see</i> Armored forces.   |            |
| Caviar, <i>see</i> Sturgeons.   |            |
| CBR, <i>see</i> Biological warfare—Chemical warfare—Radiological warfare.   |            |
| Cebetox, insecticide toxicity, experimental data, Rumanian study—   | 7571       |
| Cedartown, Ga., redevelopment area, statistical profile—  | 6762       |
| Cemeteries, <i>see</i> National cemeteries.   |            |
| Census Bureau, schedules—   | 6756-59    |
| Centedrin, effects on central nervous system, Hungarian study—  | 7835       |
| Central nervous system, <i>see</i> Nervous system.  |            |
| Central States, North, national wildlife refuges—   | 7411       |
| Central States Forest Experiment Station, report, 1961—   | 7436       |
| Centrifugal force, creep testing machine, engineering investigations—   | 6687       |
| Centrifuges:<br>ultra centrifuges—<br>in science and engineering, increase revolutions per second, Hungarian study—<br>separation of isotopes, Poland study—  | 7536       |

# INDEX

|  | Entry      |  | Entry                  |
|--|------------|--|------------------------|
| Cephalopods, cuttlefish, octopuses, squids, description, etc.  | 7401       | Chemistry:   |                        |
| Ceramals, refractory, total emittance measurements obtained over temperatures 600° F to 2,000° F   | 8489       | abstracts pertaining to Communist China in abstracts journal                             | 7930                   |
| Ceramics:  |            | analytical plutonium   | 7850                   |
| ceramic-bonded calcium fluoride coatings on nickel-base alloys, lubricating properties   | 8513       | competition for best works of Central Board of All-Union Chemical Society, results, USSR | 7869                   |
| refractory, total emittance measurements obtained over temperatures 600° F to 2,000° F   | 8489       | helping to build socialism in Rumania, 15 years of achievement                           | 7627                   |
| Cerebellum, <i>see</i> Brain.  |            | infrared spectrometry, Bulgarian study   | 7708                   |
| Cermets, <i>see</i> Ceramals.  |            | petroleum industry program, East Germany, achievements                                   | 7760                   |
| Certificated air carriers, <i>see</i> Air carriers.  |            | Soviet industrial development, translations  | 8203, 8232, 8270       |
| Certificates, <i>see</i> types of certificates, or subjects involved.  |            | Soviet nomenclature  | 7646                   |
| Chains, Federal item identification guide for supply cataloging  | 7238       | synthetics, high polymer research  | 7567                   |
| Chan, Saifook, relief  | 6921, 6996 | USSR, translations   | 7809, 7851             |
| Characters (graphic symbols):  |            | <i>see also</i> Biochemistry—Inorganic chemistry.  |                        |
| automatic character recognition, state-of-the-art report   | 8535       | Chemistry Division, Hungarian Academy of Sciences, activities                            | 7606                   |
| Charts, <i>see</i> special subjects.   |            | Chemists:  |                        |
| Chattanooga shale, <i>see</i> Shale.   |            | Azerbaydzhan, biographies  | 7962                   |
| Chauffeurs, Warehousemen, and Helpers of America, International Brotherhood of Teamsters, <i>see</i> International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America. |            | employment outlook   | 8350                   |
| Checks, social security  | 8585       | Chemotherapy, viral diseases, USSR study   | 8075                   |
| Cheese, imports and exports, impact on American employment, hearings   | 7087       | Chickens, home flock   | 6569                   |
| Chemical analysis:   |            | Children:  |                        |
| aluminum, complexometric method of determining, Bulgarian study  | 8103       | child welfare—   |                        |
| writing in ink   | 7531       | services in public and voluntary programs  | 6831                   |
| Chemical Corps, Army, reference handbook, field manual   | 6641       | social security act amendments of 1962—  |                        |
| Chemical industries, <i>see</i> Chemicals.   |            | hearings   | 7106                   |
| Chemical reactions:  |            | reports  | 7065, 7070             |
| interdependent, graphic analysis of kinetics of system, Polish study   | 7738       | dependent—   |                        |
| tetramethyldisilazane and related compounds, East German study   | 7739       | State aid under social security act, medical and remedial care                           | 7303                   |
| Chemical warfare:  |            | unemployed parents, statistical summary of aid   | 7305                   |
| employment of CBR agents   | 7584       | exceptional, research programs, studies in progress                                      | 6832                   |
| protection of troops in battle   | 7581       | gifted, effects of special training on achievement and adjustment                        | 7270                   |
| Chemicals:   |            | rheumatism, inter-attack periods and its sanitary-health resort treatments, USSR study   | 7940                   |
| and allied products industries, outlook for 1962 and review of 1961  | 6720       | research programs, studies in progress   | 6832                   |
| aryl-benzo-(e)-1, 3-thiazine derivatives, Hungarian study  | 7823       | State committees for, patterns of organization   | 6830                   |
| continuous regeneration of surfaces, analytical study  | 8517       | <i>see also</i> Juvenile delinquency.  |                        |
| East German students training in economics, questions  | 7839       | Children's Bureau, publication series  | 6831                   |
| Hungarian Chemical Society, spectroscopic section conference report, excerpts  | 7594       | China:   |                        |
| imports and exports, impact on American employment, hearings   | 7087       | Communist—   |                        |
| industry, employment outlook   | 8373       | activities of prominent Chinese Communist personalities                                  | 8042, 8129, 8185, 8282 |
| poultry and poultry inspection, etc., programs approved  | 6520       | atomic research  | 7619                   |
| Rumanian industries, new sub-branches  | 7989       | biochemistry, Soviet abstracts journal   | 8115                   |
| Soviet industrial development, translations  | 7998, 8270 | chemistry, Soviet abstracts journal  | 7930                   |
| waterweed control on farms and ranches   | 6564       | digest   | 8156                   |
|  |            | geology, Soviet abstracts journal  | 7993                   |
|  |            | machine building, Soviet abstracts journal   | 7994                   |
|  |            | Peiping-Moscow dispute, Red China's view   | 6629                   |
|  |            | periodicals  | 8159, 8246             |
|  |            | price policies   | 8200                   |
|  |            | public health and national education   | 8143                   |
|  |            | storm fortress of science and technology (address)                                       | 8096                   |
|  |            | supply and demand of durable consumer goods  | 8132                   |
|  |            | technical reform exhibition  | 8230                   |
|  |            | training Camerounian terrorists  | 7954                   |
|  |            | Lin Yutang interview on present regime   | 8124                   |

|   | Entry      |  | Entry |
|---|------------|--|-------|
| China—Continued                               |            | Civil service—Continued                          |       |
| surplus agricultural commodities,             |            | examinations currently open na-                  |       |
| agreement-----                                | 8676       | tionwide to high school stu-                     |       |
| Chiropractors, employment outlook-----        | 8351       | dents-----                                       | 6842  |
| Chloracizin, new spasmolytic agent,           |            | job opportunities, local and regional            |       |
| USSR study-----                               | 7915       | examinations-----                                | 6844  |
| Chlorides, <i>see</i> Chlorides by name, e.g. |            | <i>see also</i> Government officials and         |       |
| Phenarsazine chloride.                        |            | employees.                                       |       |
| Chlorination, reactions with and with-        |            | Civil War, 1861-65:                              |       |
| out calcium fluoride-----                     | 8469       | Government publications relating                 |       |
| Chlorine industry, outlook for 1962           |            | to, list-----                                    | 8602  |
| and review of 1961-----                       | 6716       | naval chronology, pt. 2, 1862-----               | 8557  |
| Cholinesterase:                               |            | Civil War Centennial commemorative               |       |
| reactivators, protective effect in            |            | postage stamp (poster)-----                      | 8591  |
| animals poisoned by organic                   |            | Civil War Centennial Commission, ap-             |       |
| phosphorus insecticides, Yugo-                |            | propriations, 1963, hearings-----                | 7076  |
| slav study-----                               | 7732       | Civilian defense, prepositioned fed-             |       |
| true, and phosphor-organic com-               |            | erally-owned hospitals, inspection               |       |
| pounds, kinetics of reaction be-              |            | and maintenance program-----                     | 8607  |
| tween, USSR study-----                        | 7870       | Claims, uniformed services and civil-            |       |
| Chromatography, paper, used for               |            | ian employees of U.S., settle-                   |       |
| separation of amaryllidaceae                  |            | ment, report-----                                | 7055  |
| alkaloids, East Germany-----                  | 7792       | Clams, eggs and larvae, effects of some          |       |
| Chromium, alloys, iron, properties of         |            | pesticides-----                                  | 7394  |
| are-melted-----                               | 8479       | Classification, <i>see</i> subjects.             |       |
| Chrzastowski, Eugenia, relief-----            | 6910, 6987 | Classification tests, <i>see</i> Aptitude tests. |       |
| Clanciulli, Edvige, relief-----               | 7175       | Clay County Hospital, relief-----                | 6979  |
| Cigar tobacco, <i>see</i> Tobacco.            |            | Clayton act, <i>see</i> Monopolies.              |       |
| Cigarettes, papers and tubes, code of         |            | Cleaning compounds, detergents, syn-             |       |
| Federal regulations-----                      | 7499       | thetic, industries, outlook for                  |       |
| Cigars:                                       |            | 1962 and review of 1961-----                     | 6732  |
| manufacturing, industry wage sur-             |            | Clearinghouse for Research in Child              |       |
| vey-----                                      |            | Life-----  | 6832  |
| departmental edition-----                     | 8433       | Clergy:  |       |
| document edition-----                         | 6966       | employment outlook—                              |       |
| Circulars, <i>see</i> names of department,    |            | Protestant clergymen-----                        | 8400  |
| etc., issuing circulars— <i>also</i>          |            | rabbis-----                                      | 8404  |
| subjects.                                     |            | Roman Catholic priests-----                      | 8409  |
| Cities and towns:                             |            | Cleveland, Ohio, port, harbor condi-             |       |
| officers and employees, make Hatch            |            | tions, etc-----                                  | 7299  |
| act inapplicable, report-----                 | 7203       | Clifton, N.J., censuses of population            |       |
| summary of special censuses, popu-            |            | and housing, 1960, census                        |       |
| lation of areas annexed—                      |            | tracts in standard metropolitan                  |       |
| Jan. 1-Dec. 31, 1961-----                     | 6753       | statistical area-----                            | 6813  |
| Oct. 1-Dec. 31, 1961-----                     | 6752       | Climate:   |       |
| urban development and the law                 |            | mariners atlas, North Pacific                    |       |
| (address)-----                                | 7479       | Ocean-----                                       | 8742  |
| urban transportation planning (re-            |            | probability function in regard to                |       |
| marks)-----                                   | 8616       | precipitation, Hungarian                         |       |
| <i>see also</i> subjects.                     |            | study-----                                       | 7826  |
| Civil Aeronautics Board:                      |            | propagation of climatic energy over              |       |
| delegations and review of action              |            | Hungary-----                                     | 7773  |
| under delegation, non-hearing                 |            | Clocks and watches, watch repairmen,             |       |
| matters-----                                  | 6836       | employment outlook-----                          | 8419  |
| organization regulations-----                 | 6836       | Clostridium botulism, <i>see</i> Botulism.       |       |
| Civil aviation, <i>see</i> Aeronautics.       |            | Clothing:  |       |
| Civil Aviation Organization, Interna-         |            | employment outlook in apparel in-                |       |
| tional, <i>see</i> International Civil        |            | dustry-----                                      | 8336  |
| Aviation Organization.                        |            | soldiers, individual care and use,               |       |
| Civil defense, <i>see</i> Civilian defense.   |            | field manual, changes-----                       | 6647  |
| Civil Defense Office, handbook series-----    | 6837       | Clouds, effect on albedo, Czechoslovak           |       |
| Civil engineering:                            |            | study-----                                       | 7699  |
| Air Force manual-----                         | 6596       | Coagulation, mono and biactive elec-             |       |
| military construction programming,            |            | trocoagulation of bladder                        |       |
| Air Force manual-----                         | 6596       | tumors, comparative evalua-                      |       |
| Civil procedure, investigations of en-        |            | tion, USSR study-----                            | 8073  |
| forcement of antitrust laws,                  |            | Coal:  |       |
| compel production of document-                |            | and products, Mines Bureau inves-                |       |
| ary evidence, report-----                     | 7051       | tigations, 1910-60, bibliog-                     |       |
| Civil rights, Human Rights Day and            |            | raphy-----                                       | 8455  |
| Week observance, suggestions-----             | 8666       | ash content, effect of sulfur reten-             |       |
| Civil service:                                |            | tion-----  | 8476  |
| examination announcements—                    |            | Butler County, Pa., coals, carbon-               |       |
| accountant-----                               | 6841       | izing properties-----                            | 8473  |
| aero-space technology, amdt-----              | 6839       | gasification, underground in USSR,               |       |
| auditor-----                                  | 6841       | economic analysis-----                           | 8459  |
| current, correction notice-----               | 6845       | uranium-bearing, in Great Divide                 |       |
| hospital recreation specialist,               |            | Basin, Sweetwater County,                        |       |
| amdt-----                                     | 6840       | Wyo. (series)-----                               | 7468  |
| medical technical assistant-----              | 6846       |  |       |
| scientist administrator, grants,              |            |  |       |
| etc., in health agencies-----                 | 6843       |  |       |
| veterinarians, amendment-----                 | 6838       |  |       |



# INDEX

|   | Entry   |  | Entry   |
|---|---------|--|---------|
| Coal mines and mining:                        |         | Combres, Harry, <i>see</i> Zoetmulder,       |         |
| abandoned mines, seal and fill                |         | Hendrikus.                                   |         |
| voids, report-----                            | 7052    | Combustion:                                  |         |
| examination records, proposed                 |         | chamber walls of liquid reaction en-         |         |
| standardization-----                          | 8462    | gine, stress determination,                  |         |
| Coast and Geodetic Survey:                    |         | USSR study-----                              | 7945    |
| magnetic hourly values-----                   | 6847-48 | rockets, determination from acoustic         |         |
| magnetograms MHV series-----                  | 6849-52 | measurements in combustor                    |         |
| Coast pilots, United States coast             |         | and comparison with overall                  |         |
| pilot, supplements-----                       | 6856-57 | performance-----                             | 8515    |
| Coastal Plain, Georgia, effects of con-       |         | Combustors, rockets, acoustic mea-           |         |
| servation reserve program-----                | 7251    | surements, determinations of                 |         |
| Coating materials, activities of tech-        |         | combustion conditions, and                   |         |
| nology committee of Federa-                   |         | comparison with overall per-                 |         |
| tion of Chemical-Industry                     |         | formance-----                                | 8515    |
| Unions, East Germany-----                     | 7794    | Command systems, <i>see</i> Satellites.      |         |
| <i>see also</i> Ceramics.                     |         | Comments on control of ornithosis,           |         |
| Code of Federal regulations-----              | 7352-71 | East Germany-----                            | 7847    |
| <i>see also</i> , for titles, chapters, etc., |         | Commerce:                                    |         |
| of the code printed separately,               |         | challenge of new era in world                |         |
| subject involved.                             |         | trade (remarks)-----                         | 8712    |
| Codes:  |         | ethics in commerce and business              |         |
| digital command system for satel-             |         | (address)-----                               | 6865    |
| lites-----                                    | 8502    | Florida agriculture, prospects for           |         |
| systems properties, USSR study---             | 7834    | more foreign trade (remarks)-                |         |
| Codes of law:                                 |         | foreign trade---                             | 7433    |
| District of Columbia, amend, law,             |         | agriculture's stake in export                |         |
| statutes of United States, revision           |         | markets (address)-----                       | 6556    |
| and codification-----                         | 7183    | code classifications and defini-             |         |
| United States---                              |         | tions-----                                   | 6758    |
| 1958 edition, supp. 3-----                    | 6879    | East European, translations-----             | 7960,   |
| title 10, amend, codify recent                |         | 8074, 8078, 8193-94,                         | 8279    |
| laws, etc., report-----                       | 7060    | stable and uniform rates and                 |         |
| title 37, revise, codify, and enact,          |         | regular and reliable services                |         |
| report-----                                   | 7059    | for overseas trade (remarks)-                |         |
| Coke, biological wastewater purifica-         |         | International trade as one of bless-         |         |
| tion installation of big coking               |         | ings of peace (address)-----                 | 6861    |
| plant at Lauchhammer, East                    |         | Interstate, State taxation on activ-         |         |
| Germany-----                                  | 7844    | ities, investigation, extend                 |         |
| Collagenmucoproteinase, Hungarian             |         | time for filing reports, report---           | 7035    |
| study, results-----                           | 7998    | jewel bearings, U.S. trade, 1960---          | 6737    |
| Collective bargaining:                        |         | new trade expansion act proposals            |         |
| pension plans, spring 1961, digest---         |         | (address)-----                               | 8671    |
| departmental edition-----                     | 8431    | together we are strong, U.S. for-            |         |
| document edition-----                         | 6955    | ign trade-----                               | 8661    |
| Colleges and universities:                    |         | total export and import trade of             |         |
| Cuba, reform provisions-----                  | 8121    | U.S.-----                                    | 7513    |
| facilities construction assistance,           |         | trade expansion act of 1962 (ad-             |         |
| message from the President---                 | 6971    | dress)-----                                  | 6871    |
| higher education, directory,                  |         | trade missions abroad, business-             |         |
| 1961-62-----                                  | 7273    | men needed-----                              | 7502    |
| home economics, theses, titles-----           | 6582    | United States investment develop-            |         |
| inventory of higher education phys-           |         | ment mission to Pakistan, Nov.               |         |
| ical facilities-----                          | 7274    | 6-Dec. 16, 1961, report-----                 | 7501    |
| national defense education act of             |         | United States trade and investment           |         |
| 1958, student loan program,                   |         | mission to Nigeria, Sept. 16-                |         |
| borrowers' needs and re-                      |         | Nov. 4, 1961, report-----                    | 7500    |
| sources-----                                  | 7279    | waterborne, foreign 1960-----                | 6829    |
| physical facilities series-----               | 7274    | world trade information service---           |         |
| public education in Caribbean                 |         | economic reports-----                        | 7505-6  |
| 2-year colleges, State directors of           |         | operation reports-----                       | 7507-12 |
| junior colleges and coordina-                 |         | statistical reports-----                     | 7513    |
| tors of State systems, conference             |         | <i>see also</i> names or classes of articles |         |
| proceedings-----                              | 7284    | of commerce.                                 |         |
| <i>see also</i> names of colleges and uni-    |         | Commerce Committee, Senate, hear-            |         |
| versities.                                    |         | ings-----                                    | 7212-14 |
| Colloids, radioactive, cancer therapy         |         | Commerce Department:                         |         |
| by means of intratumoral depo-                |         | appropriations, 1962, supple-                |         |
| sition, Czechoslovakian study---              | 7867    | mental, proposal-----                        | 6978    |
| Colorimetry, determination of phen-           |         | Assistant Secretary, additional, au-         |         |
| arsazine chloride, Hungarian                  |         | thorize, law-----                            | 6926    |
| study-----                                    | 7804    | services offered (address)-----              | 6863    |
| Columbia, S.C.:                               |         | value to business (address)-----             | 6862    |
| census of population and housing,             |         | Commercial policy:                           |         |
| 1960, census tracts in standard               |         | President's program for expanding            |         |
| metropolitan statistical area---              | 6797    | trade (remarks)-----                         | 8719    |
| Palmetto Quarries Co. methods for             |         | trade policies for new trade world           |         |
| producing crushed granite-----                | 8460    | (address)-----                               | 6872    |
| Columbium, <i>see</i> Niobium.                |         | Commercial policy series-----                | 8661-63 |
| Combination export managers, <i>see</i>       |         | Commercial practices, code of Fed-           |         |
| Managers.                                     |         | eral regulations-----                        | 7360    |
| Combines (harvester-threshers), <i>see</i>    |         |  |         |
| Harvesting machinery.                         |         |  |         |

| Entry   | Entry   |
|---|---|
| Commercial products:<br>consumer goods and services, im-<br>ports and exports, impact on<br>American employment, hear-<br>ings-----   | Communism—Continued   |
| 7087  | unity, content and forms, Polish<br>study-----  |
| export to various countries, Meat<br>Inspection Division regula-<br>tions, appendix-----  | 8005  |
| 6534  | USSR, translations from Kommu-<br>nist-----   |
| 6759  | 8110, 8280  |
| supply and demand of durable con-<br>sumer goods in Communist<br>China-----   | Communist China, <i>see</i> China.  |
| 8132  | Communist guerrillas, training Cam-<br>erounian terrorists in Commu-<br>nist China-----   |
| USSR consumer goods and domestic<br>trade, translations-----  | 7954  |
| 8265  | Communist Party of Bulgaria, control<br>commissions, better work-----   |
| Commercial standards, <i>see</i> Standards<br>and standardization.  | 7977  |
| Commissarymen, Navy, baking hand-<br>book-----  | Communist Party of Italy, statements<br>of delegation to conference of<br>81 communist and workers<br>party-----                        |
| 8701  | 8060  |
| Commission for Educational Exchange<br>between United States and<br>Ethiopia, agreement-----  | Communist Party of Japan, defectors<br>form new organization-----   |
| 8680  | 7892  |
| Commodities, <i>see</i> Agricultural prod-<br>ucts—Commercial products.   | Communist Party of Soviet Union:<br>training new Soviet man-----  |
| Commodity Credit Corporation:<br>funds for school lunches, report--<br>report, 1961-----  | 7952  |
| 6873  | 8102  |
| Commodity exchanges, commodity fu-<br>tures statistics, July 1960-June<br>1961-----   | Commutators, time sharing switch for<br>spacecraft telemetry systems--  |
| 6588  | 8511  |
| Common Market, <i>see</i> European Eco-<br>nomic Community.   | Compacts (interstate), <i>See</i> Interstate<br>agreement.  |
| Commonwealth Parliamentary As-<br>sociation:<br>meeting, London, Sept. 25-30, 1961,<br>report of U.S. delegation ap-<br>pointed to attend-----  | 7087  |
| 7110  | Competition, foreign, effect upon do-<br>mestic employment, hearings--  |
| 7192  | Complexometric method of determin-<br>ing aluminum, Bulgaria-----   |
| Communicable diseases, <i>see</i> Diseases<br>of animals.   | 8103  |
| Communications:<br>area chief, MOS evaluation test<br>aid-----  | Compounds, <i>see</i> names or classes of<br>compounds, or purpose for<br>which used.   |
| automatic, devices in Mariinsk-<br>Tayset section, USSR, rede-<br>signing-----  | Compressors:<br>earnings in manufacture-----  |
| 7879  | 8440  |
| naval, general knowledge for offi-<br>cers-----   | Federal item identification guides<br>for supply cataloging-----  |
| 8562  | 7239  |
| Navy design manual-----   | high-flow transonic, investigation of<br>inlet stage-----   |
| 8750  | 8484  |
| 6620  | Comptroller of Currency, nomination<br>of James J. Saxon, hearing--   |
| procedures, ATS manual, revision--<br>satellites--  | 7210  |
| intercontinental testing, agree-<br>ment with Brazil-----   | Computers, <i>see</i> Electronic computers.   |
| 8690  | Computing machines, <i>see</i> Cybernet-<br>ics—Electronic computers.   |
| 8496  | Concrete, prestressed, pavement for<br>Taxiway T-3, Biggs AFB, Tex-<br>as, design and construction--                                    |
| 7207  | 7298  |
| technical, economic, and interna-<br>tional developments-----   | Conditioned corrective and condi-<br>tioned switching functions of<br>feedbacks, Bulgaria-----  |
| 8560  | 7774  |
| technicians T 3 & 2, Navy training<br>courses-----  | Conditioned reflex changes in respi-<br>ratory gas exchange and bio-<br>electrical activity of brain and<br>skeletal muscles, USSR----- |
| USSR--  | 7894  |
| translations-----   | Conductors (electric), <i>see</i> Electric<br>conductors.   |
| translations from Vestnik svyazi--<br><i>see also</i> Signals—Wire communi-<br>cations.   | Conference committees, reports--  |
| 8106  | 7066, 7071  |
| 7621  | Conferences, congresses, etc.:  |
| Communism:<br>Africa, translations-----   | international organization and con-<br>ference series-----  |
| 8175  | 8668-70   |
| communism and liberty, ideas in<br>conflict, DOD pamphlet-----  | international participation of<br>United States Government--  |
| 6628  | 8669  |
| concerning industrial, technical<br>and social revolutions, myth<br>and reality, USSR study-----  | <i>see also</i> names of conferences, etc.--<br>also subject of conference.   |
| 8274  | 7950  |
| cybernetics role in communist so-<br>ciety, Czechoslovak discus-<br>sion-----   | Confession of a generation, USSR--  |
| 7721  | Confused flour beetles, <i>see</i> Beetles.   |
| international developments, trans-<br>lations-----  | Congo, United States policy-----  |
| 8038,   | 6631  |
| 8043, 8060, 8082-84, 8089-92,<br>8119-20, 8139-42, 8155, 8165-<br>71, 8177-79, 8210, 8212, 8223-24,<br>8233-34, 8243, 8245, 8258-59,<br>8266, 8277, 8285, 8287, 8289,<br>8295, 8298-99. | Congress of the United States:<br>congressional record--  |
| 8599  | 87th Cong., 1st sess., bound vol-<br>umes-----  |
| 22d Congress of CPSU, rich source<br>of teachings for communist<br>movement-----  | 6875-78   |
| 8144  | 7485-86   |
|   | Congressional record, <i>see</i> Congress of<br>the United States.  |
|   | Congressional serial set-----   |
|   | 6880-83   |
|   | Conifers, seedling identification, Pa-<br>cific northwest, guide-----   |
|   | 7438  |
|   | Conservation, <i>see</i> Natural resources--<br>Soil conservation—also sub-<br>jects.   |
|   | Conservation farming, <i>see</i> Soil conser-<br>vation.  |
|   | Constitution of United States, Bill of<br>Rights Day, observance, etc--   |
|   | 8666  |



# INDEX

|  | Entry   |   | Entry |
|--|---------|---|-------|
| Construction, structure specialist,<br>MOS evaluation test aid-----  | 6661    | Corpus Christi, Tex., censuses of<br>population and housing, 1960,<br>census tracts in standard met-<br>ropolitan statistical area----- | 6798  |
| <i>see also</i> Building—Installations<br>(military).  |         | Correctional institutions, <i>see</i> Reform-<br>atories.   |       |
| Construction equipment, <i>see</i> Building<br>machinery.  |         | Correlation study of bow-wave pro-<br>files-----  | 8508  |
| Construction industry:   |         | Correspondence schools and courses,<br>Navy, training manuals and<br>correspondence courses, list---                                    | 8561  |
| contract, work stoppages, 1927-60--  | 8326    | Corrosion and anticorrosives:   |       |
| reduce costs by decreasing overhead<br>expenses, USSR-----   | 8187    | corrosion, bibliography-----  | 6734  |
| USSR, translations-----  | 8202    | return-line corrosion in Federal<br>heating systems-----  | 8474  |
| <i>see also</i> Building trades.   |         | Cosmic biology, <i>see</i> Space biology.   |       |
| Construction labor, <i>see</i> Labor.  |         | Cosmic dust, space study, beginning<br>of new era, USSR study-----  | 8046  |
| Construction machinery, <i>see</i> Building<br>machinery.  |         | Cosmic rays:  |       |
| Consultants, small business, special-<br>ized help-----  | 8634    | extensive showers at depths equiva-<br>lent to 40 meters of water,<br>Hungarian investigation-----                                      | 7848  |
| Consumer goods, <i>see</i> Commercial<br>products.   |         | solar, as inferred from correlation<br>with intense geomagnetic<br>storms, statistical analysis-----                                    | 8492  |
| Consumers, buying intentions, survey--   | 7378    | Cost, construction, reduce by decreas-<br>ing overhead expenses, USSR--   | 8187  |
| Consumers Cooperative Association,<br>opportunity to meet challenge<br>to help hungry people of de-<br>veloping nations (address)--- | 6555    | <i>see also</i> subjects.   |       |
| Contagion and contagious diseases,<br><i>see</i> Diseases of animals— <i>also</i><br>names of diseases.                              |         | Cost and standard of living condi-<br>tions in Nicaragua-----   | 7511  |
| Containers:  |         | Cotton:   |       |
| Federal item identification guides<br>for supply cataloging-----   | 7238    | Japanese textiles, arrangement be-<br>tween U.S. and Japan-----   | 8683  |
| feeding, aluminum, individual, for<br>astronauts, engineering evalua-<br>tion phase-----   | 6618    | production, Soviet Union, report of<br>U.S. technical study group,<br>addendum-----   | 6585  |
| <i>sea</i> disposal of radioactive wastes,<br>strength tests of prototype,<br>final report-----                                      | 6706    | quality survey, fiber and process-<br>ing tests summary-----  | 6560  |
| Contamination, prevention, extrater-<br>restrial bodies, studies-----  | 6603    | seed, multiple lint cleanings at gins,<br>effect on grade, price and bale<br>value-----   | 7256  |
| Contested elections, Senate, compila-<br>tion, 1789-1960-----  | 7109    | short fiber content in relation to<br>other quality measurements---   | 6524  |
| Conti, Maria C., relief-----   | 7146    | Cotton gins and ginning, seed cotton<br>and multiple lint cleanings,<br>effect on grade, price and bale<br>value-----                   | 7256  |
| Contracts, <i>see</i> Government contracts.  |         | Cottonseed oil, stored, predicting<br>quality-----  | 6573  |
| Contributions from Museum of His-<br>tory and Technology (series)---   | 8545    | Counseling:   |       |
| Control (vehicle), <i>see</i> Aircraft—<br>Satellites.   |         | help for disabled through vocational<br>rehabilitation-----   | 8731  |
| Control algorithms and controlling<br>machines for complex automa-<br>tion, USSR-----  | 7690    | recent trends, Education Office sur-<br>vey, report-----  | 7283  |
| Control systems:   |         | Counselors, facts for counselors,<br>trained dental assistants-----   | 8613  |
| automatic, redesigning in Mariinsk-<br>Tayshet section, USSR study--   | 7879    | Course of study, <i>see</i> Curriculum.   |       |
| nonlinear electrical machines, Pol-<br>ish study taking magnetization<br>characteristics into considera-<br>tion-----                | 7790    | Court of Claims, cases, decided June<br>1-July 15, 1959-----  | 7231  |
| sampled and quantized, transient<br>process analysis, Polish study--   | 7807    | Court of Customs and Patent Appeals,<br>cases adjudged-----   | 7232  |
| Conventions and treaties, <i>see</i> subject.  |         | Courts, <i>see</i> names of courts.   |       |
| Converters, liquid oxygen, design<br>study-----  | 6619    | Cows:   |       |
| Cookery, baking handbook-----  | 8701    | dairy, brucellosis immunization<br>effectiveness with live-brucella<br>vaccine Dessau, East Germany<br>study-----                       | 7846  |
| Cooking appliances, current indus-<br>trial reports, 1960, change-----   | 6744    | DHIA records of daughters of AI<br>sires, tabulations-----  | 6539  |
| Cooling, agents for metal cutting,<br>scientific-technical conference,<br>USSR-----  | 7597    | CPSU, <i>see</i> Communist Party of Soviet<br>Union.  |       |
| <i>see also</i> names of commodities.  |         | Cranes (birds):   |       |
| Cooperatives, <i>see</i> Consumers Cooperative<br>Association—Farmers'<br>cooperative organizations.                                 |         | sandhill crane hunting season in<br>New Mexico during Jan. 1961,<br>study-----  | 7424  |
| Copper:  |         | Crassostrea virginica, <i>see</i> Oysters.  |       |
| East Shasta copper-zinc district,<br>Shasta County, Calif-----   | 7470    | Crataegus pentagyna, <i>see</i> Hawthorn.   |       |
| industry, outlook for 1962 and re-<br>view of 1961-----  | 6722    | Craters, lunar, energy necessary to<br>create, Hungarian study-----   | 8057  |
| Michigan, leaching with acidified<br>ferric sulfate-----   | 8472    | Crawford County, Wis., soil survey--  | 8656  |
| Copyright, catalog of copyright en-<br>tries-----  | 7229-30 | Creation of a scientist, remarks---   | 6710  |
| Coronary diseases, <i>see</i> Heart diseases.  |         | Credit, <i>see</i> Agricultural credit.   |       |
| Corporations, mercantile and manu-<br>facturing, State income tax-<br>ation, hearings-----   | 7098    | Credit unions, rural, keys to effective<br>organization-----  | 7306  |



| Entry   | Entry                           |
|---|---------------------------------|
| Creep of metals, centrifugal creep testing machine, engineering investigations-----                         | 6687                            |
| Crime and criminals:  |                                 |
| crime detection with aid of script analysis, Switzerland-----   | 7524                            |
| interstate law enforcement compacts, permit Guam to enter, law-----   | 6927                            |
| Critical materials, <i>see</i> Strategic materials.   |                                 |
| Critiques, literary criticism, questions, Bulgaria-----   | 8145                            |
| Crooked River, project, extension, report-----  | 6962                            |
| Crops, insecticide recommendations for 1962-----  | 6558                            |
| Crushed stone, <i>see</i> Stone.  |                                 |
| Cryogenics:   |                                 |
| materials data handbook supplement-----   | 8528                            |
| physical equilibria and related properties of systems, bibliography-----                                    | 8534                            |
| Crystal diodes, logic systems in nonlinear function generators, practical applications, Polish remarks----- | 7776                            |
| Crystals:   |                                 |
| Cr content of $Al_2O_3$ - $Cr_2O_3$ , spectrometric determination-----                                      | 7927                            |
| ferrite, growth, spontaneous and forced direction in growing, German study-----                             | 7716                            |
| Cuba:   |                                 |
| organizational changes and State measures for economic progress, 4-year plan-----                           | 8172                            |
| statistics, plans for national service-----   | 8211                            |
| university reform provisions-----   | 8121                            |
| Cubans, refugee problems, hearings-----   | 7223                            |
| Current fishery statistics, C.F.S. series-----  | 7384-88                         |
| Currents, telluric, in Barents Sea, USSR, study-----  | 7922                            |
| <i>see also</i> Ocean currents.   |                                 |
| Curriculum:   |                                 |
| mechanical technology, courses of study, techniques for determining-----                                    | 7275                            |
| patterns in technical education programs-----   | 7280                            |
| State, industrial arts guide, preparation and characteristics-----  | 7281                            |
| Customs, <i>see</i> Tariff.   |                                 |
| Customs districts, code classification, schedule D-----   | 6756                            |
| Cutting of metal, <i>see</i> Metal cutting.   |                                 |
| Cuyahoga County, Ohio, relief, report-----  | 7034                            |
| Cybernetics:  |                                 |
| and automation, USSR study-----   | 8133                            |
| automatic, Czechoslovak work in applied linguistics-----  | 7698                            |
| employment in anesthesiology, Polish study-----   | 7668                            |
| future, USSR-----   | 7948                            |
| granulocytic reactions caused by sulfathiazole, Polish study-----   | 7643                            |
| Hungarian investigations-----   | 7534                            |
| raises questions, USSR study-----   | 7937                            |
| role in Communist society, Czechoslovak discussion-----   | 7721                            |
| viewpoint of relationship of causality and teleology, German study-----                                     | 7647                            |
| Cyclotron, first large cyclotron in Poland-----   | 7582                            |
| Cylinders, flares at zero angle of attack, turbulent boundary layer separation results-----                 | 8527                            |
| Czechoslovakia:   |                                 |
| Academy of Sciences, activities, combatting cardiac infarction, report-----                                 | 7577                            |
| electron tubes, miniature, report-----  | 7658                            |
| Endocrinological Institute, 10 years of activity-----   | 7673                            |
| eulogy for Jiri Kot'atko on his 60th birthday-----  | 7814                            |
| geodesy, role in regional reorganization-----   | 7540                            |
| J. Ev. Purkyne medical society, conference of sections-----   | 7661                            |
| legal publications, abstracts and translations-----   | 7578                            |
| medical geography, role in study of air, water, soil pollution-----   | 8007, 8009                      |
| nuclear specialists training program-----   | 7566                            |
| occupational infection by <i>Brucella abortus</i> -----   | 7561                            |
| pharmaceutical services, plan for long range development-----   | 7693                            |
| pharmacological symposium-----  | 7572                            |
| provincial press, summaries-----  | 7525                            |
| public health service, tasks-----   | 7969-71, 8023, 8250-52, 8283-84 |
| use of oscillography in study of food contamination and barbiturates-----                                   | 7533                            |
|   | 7576                            |
| <b>D</b>  |                                 |
| D.H.I.A., <i>see</i> Dairy herd improvement associations.   |                                 |
| D series-----   | 7247                            |
| Dairy cattle, <i>see</i> Cows.  |                                 |
| Dairy herd improvement associations, AI sires, tabulations of records of daughters-----                     | 6539                            |
| Dairy industry, <i>see</i> Dairying.  |                                 |
| Dairy products, statistical summary, 1961-----  | 8699                            |
| Dairy Stabilization Advisory Committee, create, hearing-----  | 7074                            |
| Dairying:   |                                 |
| Federal milk orders, significance in economy (talk)-----  | 6552                            |
| statistics through 1960-----  | 6589                            |
| Dalev, Dimitur, biographic sketch-----  | 8153                            |
| Dallas, Tex.:   |                                 |
| occupational wage survey-----   | 8423                            |
| departmental edition-----   | 6940                            |
| document edition-----   | 6940                            |
| Data processing, <i>see</i> Electronic data processing systems.   |                                 |
| Data storage and retrieval systems, <i>see</i> Information storage and retrieval systems.                   |                                 |
| Davy Crockett weapons system in infantry and armor units-----   | 6650                            |
| Days, <i>see</i> names of special days.   |                                 |
| Dealers, turkeys, national improvement plan, participants-----  | 6538                            |
| Dear friends, health information for travelers to U.S.A.-----   | 8604                            |
| Death, statistics, 1959-----  | 8614                            |
| Death Valley National Monument, bighorn, research study-----  | 8551                            |
| Debt, <i>see</i> Public debt.   |                                 |
| Deciduous fruits, <i>see</i> Fruit.   |                                 |
| Decisions, <i>see</i> names of courts, etc., rendering decisions.   |                                 |
| Decoders:   |                                 |
| number of directional elements in decoding systems of complementary type, Polish study-----                 | 7778                            |
| on class of decoding systems, Polish study-----   | 7779                            |
| Decomposition, alkylphosphates in blood and serum, Hungarian investigation-----                             | 7562                            |
| Decorating, apprenticeship and training standards-----  | 6622                            |

# INDEX

| Entry  | Entry  |
|--|--|
| Defense, <i>see</i> National defense.  | Digital command system for satellites----- 8502  |
| Defense Department:  | Digital computers, <i>see</i> Electronic computers.  |
| appropriations, 1963, hearings----- 7075   | Di- <i>isopropyl</i> fluorophosphate, contribution to therapy for DFP poisoning, Yugoslav study----- 7737        |
| cataloging handbook, II series----- 7234-40  | Di- <i>isopropyl</i> fluorophosphate, determination of DFP in blood and serum, Hungarian investigation----- 7562 |
| military procurement appropriations, 1963-----   | Dimethylsystox, <i>see</i> Ceбетox.  |
| hearings----- 7084   | Diodes, point-contact, technical silicon carbide as material, USSR study----- 7897                               |
| report----- 7062   | <i>see also</i> Crystal diodes.  |
| military standards----- 7242-48  | Dioxolanes:  |
| United States Code, title 10, amend, codify recent laws, etc., report----- 7060                          | derivatives, and their action on central nervous system, pharmacological studies, East Germany----- 7783         |
| Defense facilities, <i>see</i> Plants (industrial).  | pharmacologic studies on mechanism of action, East Germany----- 7992   |
| Defense Lending Office, audit report, 1961----- 6956   | Directories:   |
| Defense production, <i>see</i> Production.   | Agriculture Department, organization and field activities, 1962-education, 1961-62----- 6557                     |
| Defense Production Joint Committee, joint committee print----- 6932                                      | higher education----- 7273   |
| Degrees (colleges, universities, etc.): Yugoslav science doctorates in 1959-60, changes in law----- 7663 | public school systems----- 7272  |
| Dekazos, Athanasia, relief----- 6982, 7178   | State governments----- 7271  |
| Delinquent children, <i>see</i> Juvenile delinquency.  | production equipment D series----- 7247  |
| Delivery service, <i>see</i> Postal service.   | production equipment, welding, heat cutting and metallizing equipment----- 7247                                  |
| Demonstration Work, Farm, <i>see</i> Farm Demonstration Work.  | telephone-----   |
| Denmark:   | defense mobilization organization----- 6932  |
| communist criticism of Socialist People's Party----- 8178  | House of Representatives, Jan. 1962----- 6935  |
| U.S. reciprocal negotiations, concessions obtained and granted----- 8662                                 | Disability insurance:  |
| Dental assistants, trained, facts for counselors----- 8613   | how disabled must you be?----- 8582  |
| Dental hygienist, employment outlook----- 8355   | if you become disabled, social security benefits----- 8581   |
| Dentistry:   | Disabled, permanently and totally, State aid under social security act, medical and remedial care----- 7303      |
| dental program of ILWU-PMA, report of first 3 years----- 8611  | <i>see also</i> Disability insurance—Rehabilitation of the disabled.   |
| laboratory technicians, employment outlook----- 8356   | Disarmament:   |
| Dentists, employment outlook----- 8357   | and nuclear testing (address)----- 6638  |
| Deoxyribonucleic acid, <i>see</i> Desoxyribonucleic acid.  | disarmament document series----- 6633-36   |
| Dependent children, <i>see</i> Children.   | economic impacts----- 6637   |
| Dependents, <i>see</i> Veterans.   | Disbursing specialists, MOS evaluation test aid----- 6665  |
| Deremo, Susanne R., relief----- 6917, 6992   | Discrimination in employment, equal employment opportunity act of 1962, report----- 7047                         |
| Dermatomycoses, <i>see</i> Skin diseases.  | Diseases, aerosols in treatment and differentiation of diseases of respiratory organs----- 7670                  |
| Dermatoses, <i>see</i> Skin diseases.  | <i>see also</i> names or classes of diseases.  |
| Deserts, convoy, environmental report on motor vehicle operation----- 8707                               | Diseases of animals, elimination, Bulgarian animal disposal regulations----- 7641                                |
| Desoxyribonucleic acid, light absorption of solution orientated in electric field, USSR study----- 7986  | <i>see also</i> names of diseases, or animals affected.  |
| Destroyers (warships):   | Disinfection and disinfectants, disinfection service in Yugoslavia and plans for improvement----- 7771           |
| battery alignment, DD type ships----- 8577   | <i>see also</i> names of disinfectants.  |
| Detergents, <i>see</i> Cleaning compounds.   | Dispensers, <i>see</i> Cans.   |
| Devices, measuring excess reactivity in reactor, Polish study----- 7806                                  | Dispensing opticians, <i>see</i> Opticians.  |
| Devils Postpile National Monument, general information----- 8550   | Dissertations (academic):  |
| DFP, <i>see</i> Di- <i>isopropyl</i> fluorophosphate.  | home economics, etc., titles----- 6582   |
| DHIA, <i>see</i> Dairy herd improvement associations.  | Yugoslav doctorate in science in 1959-60, changes in law----- 7663   |
| Diagnosis, X-ray dose load on reproducing organs, Hungarian study----- 7829                              | District Courts:   |
| <i>see also</i> names of diseases.   | jurisdiction and venue in interstate river pollution compact cases, hearing----- 7100                            |
| Dibenzamine, effect on histamine shock, Hungarian study----- 7928  | uniform rules of evidence, preliminary report----- 6515  |
| Diet, therapeutics diet recipes, Air Force manual----- 6597  |  |
| Diethylamide of lysergic acid, <i>see</i> Lysergic acid diethylamide.                                    |  |
| Diethylamine, reaction of disulfuryl fluoride, East German study----- 7740                               |  |
| Dietitians, employment outlook----- 8371   |  |
| Differential equations, <i>see</i> Equations.  |  |
| Diffraction, X-ray, powder patterns----- 8529  |  |
| Digests, <i>see</i> subjects.  |  |

| Entry   | Entry  |
|---|--|
| District of Columbia :  | Dysentery bacilli, <i>see</i> Bacillus dysenteriae.  |
| census of housing, 1960, States and small areas, tenure, rent plumbing, etc.-----                           | <b>E</b>   |
| 6774  | E.R.S., <i>see</i> Economic Research Service.  |
| census of population, 1960, general social and economic characteristics-----                                | Earnings, <i>see</i> Wages.  |
| 6783  | Earth, <i>see</i> Terrestrial magnetism.   |
| motor vehicle parking facility act amend to transfer fees to highway fund law-----                          | East Europe, <i>see</i> Europe.  |
| 6929  | East Germany, <i>see</i> Germany.  |
| occupational wage survey—departmental edition-----  | Eastern Europe, <i>see</i> Europe.   |
| 8421  | ECC, <i>see</i> European Economic Community.   |
| document edition-----   | Echinococcus, <i>see</i> Tapeworms.  |
| 6933  | Economic conditions :  |
| sales tax act, amend law-----   | automation in control of national economy, possibilities, USSR study-----                      |
| 6929  | 8134   |
| wholesale fruit and vegetable market, organization-----   | economic reports-----  |
| 6574  | 6716-33  |
| Disulfuryl fluoride, <i>see</i> Pyrosulfuryl fluoride.  | economic series-----   |
| Divers :  | 6637   |
| man under water, selections, USSR study-----  | higher level of economic growth needed to assure employment opportunities, etc. (address)----- |
| 7921  | 6868   |
| physiological bases of man's survival under conditions of increased pressure in gas medium, USSR study----- | 6637   |
| 7946  | impacts of disarmament-----  |
| Divorce, statistics, 1959-----  | major national problems, relation of chronic low farm incomes (address)-----                   |
| 8614  | 7263   |
| Doctors, <i>see</i> Physicians.   | means of economic progress (statement)-----  |
| Doctor's degrees, <i>see</i> Degrees (colleges, universities, etc.).  | 7375   |
| Documents, <i>see</i> Records—also subjects of documents.   | performing arts, investigation, hearings-----  |
| Documents Office, <i>see</i> Public Documents Division.   | 7086   |
| DOD pamphlets-----  | report of the President—   |
| 6627-28   | hearings-----  |
| Dong, Fong Kai, <i>see</i> Fong Kai Dong.   | 6933   |
| Douglas fir, <i>see</i> Fir.  | report-----  |
| Draftsmen, employment outlook-----  | 7064   |
| 8359  | situation and outlook, 1962, report—   |
| Drainage, agricultural lands, U.S., census of agriculture, 1959-----  | tax policy and economic growth (address)-----  |
| 6768  | 8721   |
| Druggists, <i>see</i> Pharmacists.  | Ukrainian SSR, economic administrative regions-----  |
| Drugs :   | 8071   |
| antitrust act, hearings-----  | world economic situation and outlook (speech)-----   |
| 7224  | 6593   |
| Bulgarian antitubercular medication no. 17, curative effect, evaluation-----                                | world trade information service-----   |
| 7896  | 7505-6   |
| containing mercury, control by means of organic mercaptan reagent, Rumanian study-----                      | <i>see also</i> names of countries, States, etc.   |
| 7707  | Economic Joint Committee :   |
| gastrobamet, Hungarian study-----   | hearings, etc.-----  |
| 7800  | 6933-34  |
| industry, administered prices, report, additional copies, report-----                                       | report-----  |
| 7196  | 7064   |
| pharmaceutical industry, outlook for 1962 and review of 1961-----   | Economic Research Service :  |
| 6731  | agricultural economic report-----  |
| pharmaceutical services, Czechoslovak plan for long range development-----                                  | ERS-foreign series-----  |
| 7572  | 7260   |
| variations in sensitivity of Trichomonas vaginalis, Rumanian study-----                                     | ERS series-----  |
| 7885  | 7251-59  |
| <i>see also</i> Psychopharmaca.   | foreign agricultural economic report-----  |
| Dry cleaners and dyers, minimum wage, survey-----   | 7262   |
| 8735  | Economics :  |
| Drydocks, wing wall railings for shipyards-----   | application of mathematical methods in investigations, USSR study-----                         |
| 8318  | 7890   |
| Drying, equipment, Federal item identification guides for supply cataloging-----                            | geographers' rayon research problem, Hungarians debate-----                                    |
| 7239  | 7573   |
| Ducks, farm, source of ornithosis infections of humans, East Germany-----                                   | space, space flight, and economics, USSR study-----  |
| 7618  | 8123   |
| <i>see also</i> Black duck—Mallards—Wood duck.  | training of East German chemical students in economics, questions-----                         |
| Dunes, sand, stabilizing with woody plants, Pacific Coast-----  | 7839   |
| 6580  | USSR, publication of manuals, articles and instructional aids-----                             |
| Dunlop, Jean L., relief-----  | 8118   |
| 7015  | Ecuador, licensing and exchange controls-----  |
| Duoplasmatron ion source with auxiliary magnetic field, East Germany-----                                   | 7508   |
| 7676  | Eden Valley project, water supply problems, hearings-----                                      |
| Duties, <i>see</i> names or classes of articles imported.   | 7221   |
| Dwarf mistletoe, <i>see</i> Mistletoe.  | Education :  |
| Dysentery, dehydrated bacteria, prolonged vacuum preservation-----  | and public health, Communist China-----  |
| 8056  | 8143   |
|   | benefits to Korean veterans, GAO review-----   |
|   | 7458   |
|   | biennial survey-----   |
|   | 7266   |
|   | cooperative research program-----  |
|   | 7270   |
|   | directory 1961-62—   |
|   | higher education-----  |
|   | 7273   |
|   | public school systems-----   |
|   | 7272   |
|   | State governments-----   |
|   | 7271   |
|   | educational program, message from the President-----   |
|   | 6971   |



# INDEX

|   | Entry      |  | Entry |
|---|------------|--|-------|
| Education—Continued   |            | Electric generators:   |       |
| exchange program, agreement with  |            | DC, Polish study of nonlinear electrical machines in control systems taking magnetization characteristics into special consideration | 7790  |
| Ethiopia  | 8680       | nonlinear function generators, practical application of logic systems, Polish remarks  | 7776  |
| gifted children, effects of special training on achievement and adjustment  | 7270       | synchronous, voltage regulation problems and concepts, Polish study  | 7780  |
| national defense education act of 1958—   |            | Electric lamps:  |       |
| language development program, research and studies, projects initiated 1961   | 7278       | earnings in manufacture  | 8439  |
| student loan program, borrowers' needs and resources  | 7279       | technical physical research, economic significance, Hungarian study  | 7637  |
| new image, prospectus for future  | 7088       | Electric lighting, <i>see</i> Electricity.   |       |
| rural problem areas, need for better schools  | 7253       | Electric machinery, <i>see</i> Machinery.  |       |
| television, facilities construction, Federal grants, report   | 7054       | Electric meters, <i>see</i> Volt-ammeter—  |       |
| war orphans assistance act, GAO review  | 7458       | Voltsmeters.   |       |
| <i>see also</i> Colleges and universities—  |            | Electric networks, contact, equivalent transformations, USSR study   | 7786  |
| Schools—Vocational education.   |            | Electric power plants:   |       |
| Education and Labor Committee,  |            | Cambodia, description  | 7630  |
| House:  |            | hydroelectric stations, canals, method of engineering and economic calculations, USSR study  | 7868  |
| hearings, etc.  | 7086-88    | thermal stations and power grids, problems in further development, USSR study  | 7664  |
| reports   | 7047, 7053 | Electric relays:   |       |
| Education by television, <i>see</i> Television.   |            | radioactive, parameters, Polish study  | 7802  |
| Education Office:   |            | switching curve approximation in optimum relay systems, Polish study   | 7793  |
| bulletins 1962 (series)   | 7267       | Electric resistance, direct-current resistance apparatus, calibration procedures   | 8530  |
| circular  | 7268       | Electric resistors:  |       |
| miscellaneous series  | 7276       | single and multi-component crystalline carbon resistors, Hungarian research  | 7692  |
| publications, 1962  | 7282       | Sorenson VRS-AC-751, modification instructions   | 8571  |
| Educational Exchange between United States and Ethiopia, <i>see</i> Commission for Educational Exchange between United States and Ethiopia. |            | Electric wire and wiring:  |       |
| Educational institutions, <i>see</i> Colleges and universities.   |            | electrical wiring equipment, symbols for ships' plans, military standard   | 7243  |
| Edwards, Ann W., relief   | 6889       | symbols for architectural and electrical layout drawings, military standard  | 7244  |
| Eggs:   |            | Electrical equipment, <i>see</i> Electric apparatus and appliances.  |       |
| prices and price spreads, selected markets, United States and Europe  | 7252       | Electricians:  |       |
| production, home chicken flock  | 6569       | electrical systems repairman, MOS evaluation test aid  | 6663  |
| quality at 4 grading plants   | 6571       | employment outlook—  |       |
| Elastase, Hungarian study, results  | 7898       | construction   | 8353  |
| Elections, electoral college, operation and effect of pending proposals   | 7225       | maintenance  | 8382  |
| <i>see also</i> Contested elections.  |            | Electricity:   |       |
| Electric apparatus and appliances:  |            | East Germany, technology articles, translations  | 7666  |
| equipment and supplies industry, work stoppages, 1927-60  | 8330       | electric light and power occupations, employment outlook   | 8360  |
| Soviet industrial development, translations   | 8131       | properties of macromolecules, USSR study   | 7965  |
| Electric cables, high-current underground, new point locating system, German study  | 7549       | Electrocardiograms, dynamics, in patients with hypertonic disease, USSR study  | 7966  |
| Electric circuits, electrical and electronic symbols, military standard   | 7242       | Electrodes:  |       |
| Electric conductors:  |            | porous metal, use of stiff paste in electrolytic preparation   | 8568  |
| components, standardization, internationally and position of East Germany   | 7700       | processes by microscopy, investigation   | 8569  |
| semiconductor devices in computer engineering, USSR study   | 7925       | Electromyograph, use in pharmacological investigation, East Germany study  | 7917  |
| semiconductors, manganese silicides, USSR study   | 7888       | Electron microscopy, study of acute radiation injury of rat brain  | 6601  |
| Electric engineers, training technological engineers for field of precision-mechanics optics and for electric industry, East Germany        | 7615       | Electron tubes, miniature, Czechoslovak report   | 7673  |
| Electric equipment, <i>see</i> Electric apparatus and appliances.   |            |  |       |
| Electric fields, light absorption of solution orientated in electric field, USSR study  | 7986       |  |       |

| Entry  | Entry   |
|--|---------|
| Electronic circuits, electrical and electronic symbols, military standard -----  | 7242    |
| Electronic computers:  |         |
| analog—  |         |
| pneumatic system unit, Hungarian study -----   | 7574    |
| role in communications, Czechoslovak report -----  | 7720    |
| digital—   |         |
| calculation of dynamic processes in control systems, Polish study -----  | 7807    |
| UNIVAC-60, for solution of system of nonlinear algebraic balance equations of gas-mixture, Yugoslavian study -----                                 | 7832    |
| engineering, semiconductor devices, USSR study -----   | 7925    |
| high speed calculating machines used in designing industrial and public buildings, USSR study -----  | 7914    |
| in planning and accounting, Rumanian study -----   | 7599    |
| operating personnel, employment outlook -----  | 8361    |
| Polish automatic calculating machines for interpretation of gravimetric and magnetic photos -----  | 7557    |
| Rumanian Academy of Sciences, conference -----   | 7555    |
| simulation of missile environment shipping development -----   | 8708    |
| Strela, universal computer, USSR study -----   | 7833    |
| URAL-1, application in meteorology, Hungarian study -----  | 7918    |
| <i>see also</i> Calculating machines.  |         |
| Electronic data processing systems, naval data handling system circuits -----  | 8567    |
| Electronic equipment:  |         |
| hermetically sealed, bacteriologic examination -----   | 6603    |
| miniaturization, bibliography -----  | 6735    |
| Electronic technicians, aviation repairman, MOS evaluation test aid -----  | 6658    |
| Electronics:   |         |
| East European journals, abstracts, industries, outlook for 1962 and review of 1961 -----   | 8003    |
| manufacturing occupations, employment outlook -----  | 8362    |
| problems in modern electronics, USSR study -----   | 8198    |
| research areas important to national defense, compilation of statements -----  | 7241    |
| Electrons:   |         |
| ion recombination in nitrogen, air, and argon, microwave interferometer measurements -----   | 8514    |
| spectra of uranyl nitrate, oscillational structure, Polish study -----   | 7803    |
| Electrophysiological research in Hungary on subcortical structure -----  | 7593    |
| Electroplaters, employment outlook -----   | 8363    |
| Electroreduction of uranium (VI) compounds in carbonate solutions, Poland -----  | 7805    |
| Elevator constructors, <i>see</i> Mechanics (persons).   |         |
| Ellison, Harry E., relief -----  | 7170    |
| El Paso, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area -----                             | 6799    |
| El Salvador, <i>see</i> Salvador.  |         |
| EM series -----  | 7293-96 |
| Emigration, <i>see</i> Immigration and emigration.   |         |
| Employee benefit plans, welfare and pension plans disclosure act, amendments, report -----   | 7066    |
| Employee training, on-the-job and vocational education training programs, report -----   | 7037    |
| Employees' Compensation Appeals Board, decisions, July 1, 1960-June 30, 1961 -----   | 7286    |
| Employers' liability and workmen's compensation:   |         |
| State laws, compilation, supplement -----  | 8314    |
| workmen's compensation and physically handicapped, errata -----  | 8315    |
| Employment:  |         |
| among young workers, Oct. 1961--certificates, annulment or withdrawal of learners, handicapped persons, etc., under Fair labor standards act ----- | 8738    |
| city, 1961 -----   | 6754    |
| conditions affecting performing artists, investigation, hearings -----   | 7086    |
| domestic, impact of imports and exports, hearings -----  | 7087    |
| equal employment opportunity act of 1962, report -----   | 7047    |
| equal job opportunities in Federal Government (address) -----  | 8308    |
| Government employment series, job finding, help for disabled through vocational rehabilitation -----   | 8731    |
| outlook—   |         |
| advertising workers, marketing research workers, public relations workers -----  | 8333    |
| air conditioning and refrigeration mechanics -----   | 8334    |
| air transportation -----   | 8335    |
| apparel industry -----   | 8336    |
| appliance servicemen -----   | 8337    |
| architects -----   | 8338    |
| atomic energy field -----  | 8339    |
| automobile manufacturing occupations -----   | 8340    |
| baking industry -----  | 8341    |
| banking occupations -----  | 8342    |
| barbers, beauty operators -----  | 8343    |
| biological scientists -----  | 8344    |
| bookkeeping workers -----  | 8345    |
| bricklayers, stonemasons, etc. -----   | 8346    |
| building trades -----  | 8347    |
| business machine servicemen -----  | 8348    |
| carpenters -----   | 8349    |
| chemical industry -----  | 8373    |
| chemists, physicists, astronomers -----  | 8350    |
| chiropractors -----  | 8351    |
| clergymen—   |         |
| Jewish -----   | 8404    |
| Protestant -----   | 8400    |
| Roman Catholic -----   | 8409    |
| commercial artists -----   | 8352    |
| construction electricians -----  | 8353    |
| construction laborers and hod carriers -----   | 8354    |
| dental hygienist -----   | 8355    |
| dental laboratory technicians -----  | 8356    |
| dentists -----   | 8357    |
| dispensing opticians and optical laboratory mechanics -----  | 8358    |
| draftsmen -----  | 8359    |
| electric light and power occupations -----   | 8360    |
| electronic computer operating personnel, programmers -----   | 8361    |
| electronics manufacturing occupations -----  | 8362    |
| electroplaters -----   | 8363    |
| elevator constructors -----  | 8353    |
| engineers, operating -----   | 8415    |
| factory occupations not requiring specialized training -----   | 8364    |

# INDEX

|  | Entry |   | Entry   |
|--|-------|---|---------|
| Employment—Continued                     |       | Employment benefit plans, current         |         |
| outlook—Continued                        |       | trends in fringe benefits (ad-            | 8437    |
| FBI agents-----                          | 8365  | dress)-----                               |         |
| foresters-----                           | 8366  | Encephalitis, primary, present forms,     | 7608    |
| forge shop occupations, black-           |       | Polish study-----                         |         |
| smiths-----                              | 8367  | Endarteritis, obliterans, effect on car-  | 7623    |
| geographers-----                         | 8368  | bohydrate metabolism, USSR                |         |
| geologists, geophysicists, me-           |       | study-----                                |         |
| teorologists-----                        | 8369  | Endocrinology, Lubochna Endocrino-        |         |
| Government occupations-----              | 8370  | logical Institute, 10 years of            | 7814    |
| home economists, dietitians-----         | 8371  | activity-----                             |         |
| hotel occupations-----                   | 8372  | Endrin, treated Douglas-fir seed spot-    | 7447    |
| instrument repairmen-----                | 8374  | ting in northwestern Cali-                |         |
| insurance and real estate agents         |       | fornia, results-----                      |         |
| and brokers-----                         | 8375  | Energy, <i>see</i> Atomic energy—Radiant  |         |
| insurance occupations-----               | 8376  | energy.                                   |         |
| interior designers and decora-           |       | Engineering:                              |         |
| tors-----                                | 8377  | geological mapping methods in             |         |
| iron and steel industry-----             | 8378  | USSR-----                                 | 7665    |
| iron workers, structural, orna-          |       | reliability, fundamental concepts,        |         |
| mental, and reinforcing-----             | 8415  | Navy Dept. techniques-----                | 8579-80 |
| lawyers-----                             | 8379  | ultra centrifuges, increase revolu-       |         |
| librarians-----                          | 8380  | tions per second, Hungarian               |         |
| machining occupations-----               | 8381  | study-----                                | 7818    |
| maintenance electricians-----            | 8382  | <i>see also</i> Civil engineering—Min-    |         |
| mathematicians, statisticians, ac-       |       | eral engineering.                         |         |
| tuaries-----                             | 8383  | Engineering and design, manuals, 7293-96  |         |
| millwrights, industrial machin-          |       | Engineers, postgraduate training,         |         |
| ery repairmen-----                       | 8384  | regulation, Hungary-----                  | 7614    |
| newspaper reporters-----                 | 8385  | <i>see also</i> Electric engineers—Oper-  |         |
| office machine operators-----            | 8345  | ating engineers—Stationary                |         |
| optometrists-----                        | 8386  | engineers.                                |         |
| osteopathic physicians-----              | 8387  | Engineers Corps, Army, manuals, 7293-96   |         |
| painters, paperhangers, etc-----         | 8388  | Engines:                                  |         |
| performing arts-----                     | 8389  | accessories, Federal item identifica-     |         |
| personnel workers-----                   | 8390  | tion guides for supply cata-              |         |
| petroleum production-----                | 8391  | logging-----                              | 7236    |
| petroleum refining-----                  | 8391  | chamber walls of liquid reaction          |         |
| pharmacists-----                         | 8392  | chamber, USSR study-----                  | 7945    |
| photographers-----                       | 8393  | engines and components, Federal           |         |
| physical therapists, occupational        |       | item identification guides for            |         |
| therapists-----                          | 8394  | supply cataloging-----                    | 7236    |
| physicians-----                          | 8395  | Engines (aircraft):                       |         |
| plumbers and pipefitters-----            | 8396  | supersonic turboreactors, charac-         |         |
| policemen, firemen-----                  | 8397  | teristic features, Rumanian               |         |
| Post Office occupations-----             | 8398  | study-----                                | 7722    |
| printing occupations-----                | 8399  | English, Arlin D., relief-----            | 6898    |
| psychologists-----                       | 8401  | Enlisted personnel, <i>see</i> Army.      |         |
| pulp, paper, and paper products          |       | Ensilage, <i>see</i> Silage.              |         |
| industry-----                            | 8402  | Enteritis, proteus organisms, activity    |         |
| purchasing agents, industrial            |       | mechanism in food poisoning               |         |
| traffic managers-----                    | 8403  | from animal products, Yugo-               |         |
| radio and television broadcasting        |       | slavian study-----                        | 7828    |
| occupations-----                         | 8405  | Environment, operation report, desert     |         |
| railroad occupations-----                | 8406  | convoy-----                               | 8707    |
| registered professional nurses,          |       | Environmental Health Problems Com-        |         |
| practical nurses-----                    | 8407  | mittee, report-----                       | 8610    |
| restaurant occupations-----              | 8408  | Enzymes, <i>see</i> Cholinesterase—Col-   |         |
| sales workers in retail stores,          |       | lagenmucoproteinase — Elas-               |         |
| wholesale trade, manufactur-             |       | tase.—Nucleotidases.                      |         |
| ing-----                                 | 8410  | Epidemics, <i>see</i> names of contagious |         |
| secretaries, stenographers, and          |       | diseases.                                 |         |
| typists-----                             | 8411  | Epidemiology:                             |         |
| social scientists-----                   | 8412  | and health problems of rayon head         |         |
| social workers-----                      | 8413  | doctor, Rumania-----                      | 7613    |
| stationary engineers-----                | 8414  | research at Military Institute of         |         |
| telephone occupations-----               | 8416  | Hygiene and Epidemiology,                 |         |
| television and radio servicemen-         |       | Warsaw-----                               | 7535    |
| veterinarians-----                       | 8418  | Epilepsy, status epilepticus, treat-      |         |
| watch repairmen, jewelers, etc.          |       | ment with muscle relaxants                |         |
| welders, oxygen and arc cutters,         |       | and artificial respiration, Hun-          |         |
| boilermakers-----                        | 8420  | garian study-----                         | 7884    |
| security research exchange-----          | 7287  | Equal Employment Opportunity Com-         |         |
| self-employment objectives, tech-        |       | mission, establish, report-----           | 7047    |
| niques and procedures of re-             |       | Equations:                                |         |
| habilitating severely disabled           |       | algebraic solution of Kepler equa-        |         |
| people, final report-----                | 8729  | tion without iteration, Hun-              |         |
| student workers, under fair labor        |       | garian study-----                         | 7633    |
| standards act-----                       | 8737  | nonlinear, algebraic balance, of gas-     |         |
| total, in major centers, statistics----- | 7289  | mixture, solution by UNIVAC-              |         |
| youth, program of U.S. Employment        |       | 60 digital computing machine,             |         |
| Service-----                             | 7290  | Yugoslavian study-----                    | 7832    |
| <i>see also</i> Labor—Manpower—Occu-     |       | nonlinear, differential, and Riccati      |         |
| pations.                                 |       | equations, near-periodic solu-            |         |
|  |       | tions, Rumanian study-----                | 7703    |



| Entry  | Entry  |
|--|--|
| Equations—Continued<br>nonlinear function generators,<br>practical application of logic<br>systems, Polish remarks-----                            | 7776   |
| Equilibrium, physical equilibria and<br>related properties of cryogenic<br>systems, bibliography-----  | 8534   |
| Equine abortion, virus infection of<br>human amnion grafted on<br>chorioallantois of chick em-<br>bryos, Polish study-----                         | 7714   |
| Equipments, <i>see</i> Handling equip-<br>ment—Hospital apparatus and<br>supplies—Production equip-<br>ment.                                       |  |
| Equivalent transformations of con-<br>tact networks, USSR-----   | 7786   |
| ER series-----   | 6716-33  |
| Erle, Pa., censuses of population and<br>housing, 1960, census tracts<br>in standard metropolitan sta-<br>tistical area-----                       | 6800   |
| Erle National Wildlife Refuge, gen-<br>eral information-----   | 7408   |
| Error function, <i>see</i> Mathematics—<br>Probabilities (mathematics).  |  |
| ERS, <i>see</i> Economic Research Service.   |  |
| ERS—Foreign series-----  | 7260   |
| ERS series-----  | 7251-59  |
| Erythrocytes, <i>see</i> Blood.  |  |
| Escapees, <i>see</i> Judiciary Committee,<br>Senate—Refugees.  |  |
| Esters, organic phosphoric acid,<br>pharmacology and toxicology,<br>East German study-----   | 7751<br>7180   |
| Estoesta, Teofilo, relief-----   | 8242   |
| Estonian Soviet Socialist Republic,<br>industry, development, transla-<br>tion-----  | 8461   |
| Ethers, physical properties, literature<br>survey-----   | 6865   |
| Ethics, commerce and business (ad-<br>dress)-----  |  |
| Ethiopia:<br>Commission on Education between<br>United States and Ethiopia,<br>agreement-----  | 8680<br>7510   |
| preparing shipments to-----  |  |
| Ethnology:<br>ethnic groups, French Indonesia---   | 7976   |
| Soviet ethnography, translations---  | 8014,<br>8018  |
| Europe:<br>care of aged, observations, 1960---   | 7104   |
| Eastern—<br>agriculture, forestry, and food<br>industries, translations---   | 7972, 8027,<br>8051, 8218, 8255, 8269, 8272, 8297              |
| economic organization and man-<br>agement, translations---   | 7973, 8022,<br>8049, 8151, 8217, 8219, 8256, 8273              |
| electronics journals, abstracts---   | 8003   |
| foreign trade, translations---   | 7960,<br>8074, 8078, 8193-94, 8279                             |
| heavy industry, translations---  | 7933,<br>7959, 8017, 8029, 8069, 8190-92,<br>8195, 8229, 8276. |
| legal publications, abstracts and<br>translations---   | 7978, 8007, 8009, 8146,<br>8183, 8213, 8227, 8244, 8261, 8281  |
| materials industry, translations---  | 7934,<br>7961, 8196-97   |
| military information, transla-<br>tions-----   | 8264   |
| service industries, translations---  | 7931,<br>7974-75, 8052, 8150, 8220                             |
| sociological translations-----   | 7981,<br>8174, 8214, 8216, 8228                                |
| European Economic Community:<br>Common Market agricultural policy<br>and its adverse effects on our<br>markets in Western Europe<br>(remarks)----- | 6584   |
| Common Market challenge of new<br>era in world trade (remarks)---  | 8712   |
| European Economic Community—Con.<br>President's program for competi-<br>tion on equal terms with Com-<br>mon Market (remarks)-----                 | 8719<br>8663   |
| U.S. compensatory renegotiations<br>United States reciprocal negotia-<br>tions-----  | 8662   |
| Evans, Richard V., and wife, land<br>conveyance-----   | 6923, 7121   |
| Evidence:<br>documentary material pertinent to<br>antitrust investigations, com-<br>pel production, report-----                                    | 7051   |
| uniform rules for district courts,<br>preliminary report-----  | 6515   |
| Examinations, <i>see</i> Civil service.  |  |
| Excavating machinery, Federal item<br>identification guides for sup-<br>ply cataloging-----  | 7236   |
| Exchanges, <i>see</i> Foreign exchange.  |  |
| Excise taxes, IRS loose-leaf regula-<br>tions system-----  | 7497   |
| Executive departments, <i>see</i> Govern-<br>ment reorganization plans.  |  |
| Executive Office of the President, ap-<br>propriations, 1963, hearings---  | 7081   |
| Executive Papers, Joint Committee<br>on Disposition of, reports---   | 7032-33,<br>7048, 7063   |
| Exercise, physical, work of muscles<br>during exercises, method of<br>analysing, USSR study-----   | 7941   |
| Exhibitions, <i>see</i> subjects.  |  |
| Exits (aircraft):<br>helicopters, illumination of passen-<br>ger emergency exit markings,<br>civil air regulations, amdt.---                       | 7323   |
| illumination of passenger emer-<br>gency exit markings, civil air<br>regulations, amdt.---   | 7317, 7319, 7321   |
| Experiment stations, <i>see</i> names of<br>stations.  |  |
| Explanatory bulletins, Wage and<br>Hour and Public Contracts Di-<br>visions-----   | 8740-41  |
| Explorer (ocean survey ship):<br>oceanographic cruise report, 1960---  | 6853   |
| Explosions, jet-blast effects on dust-<br>covered surface at low ambient<br>pressure, exploratory investi-<br>gation-----                          | 8494   |
| <i>see also</i> Nuclear explosions.  |  |
| Exponential functions, <i>see</i> Mathe-<br>matics.  |  |
| Export control act of 1949, <i>see</i> Ex-<br>ports.   |  |
| Export Control, Select Committee on,<br>House, hearing-----  | 7089   |
| Export-Import Bank of Washington,<br>audit report, 1961-----   | 6964   |
| Exports:<br>barter program, report from trade<br>to Secretary of Agriculture---  | 6562   |
| control act of 1949 and related acts,<br>investigate administration,<br>etc., hearing-----   | 7089   |
| impact on domestic employment,<br>hearings-----  | 7087   |
| small business, use of combination<br>export management firms, ad-<br>vantages, etc.-----  | 8631   |
| statistical classification, schedule<br>X-----   | 6759<br>7513   |
| total trade of U.S.-----   |  |
| <i>see also</i> names or classes of articles<br>exported—also names of coun-<br>tries, etc.  |  |
| Extension work:<br>forward with confidence (address)---  | 7333   |
| result demonstration manual-----   | 6559   |
| Extraction (chemistry):<br>Ru-106 in liquid run-off by adsorp-<br>tion of fine-particled multiklon,<br>East Germany-----                           | 7795   |

# INDEX

| F  | Entry |  | Entry  |
|--|-------|--|--|
| F.C.C., <i>see</i> Federal Communications Commission.  |       |  | Federal Aviation Agency—Continued  |
| F.H.A., <i>see</i> Federal Housing Administration.   |       |  | civil air regulations, amend-  |
| FAA, <i>see</i> Federal Aviation Agency.   |       |  | ments..... 7316-23   |
| Fabrication, <i>see</i> Reactor fuel elements.   |       |  | Federal Bureau of Investigation,   |
| Factories, occupations, not requiring specialized training, employment outlook..... 8364       |       |  | agents, employment outlook..... 8365   |
| Fahrenbruch, Christine, relief..... 7168   |       |  | Federal Coal Mine Safety Board of Review, appropriations, 1963, hearings..... 7076   |
| Fair labor standards act, <i>see</i> Labor standards.  |       |  | Federal Communications Commission: organization statement, etc., rules and regulations..... 7328   |
| Fallout, <i>see</i> Radioactivity.   |       |  | practice and procedure, rules and regulations..... 7328  |
| Families, unemployed parents of dependent children, statistical summary of aid..... 7305       |       |  | rules and regulations..... 7328-30   |
| Family farms, <i>see</i> Farms.  |       |  | Federal Deposit Insurance Corporation, audit report, 1961..... 6960  |
| Fanning Magnetic Observatory, magnetic hourly values..... 6847                                 |       |  | Federal Disability Insurance Trust Fund, <i>see</i> Board of Trustees of Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds.             |
| Fapiano, Helen, relief..... 7021   |       |  | Federal Home Loan Bank Board, audit report, 1961..... 6961   |
| Farm buildings:  |       |  | Federal Housing Administration:  |
| building plans—  |       |  | audit report..... 6958   |
| sheep and lambing shed..... 6579   |       |  | FHA regulations..... 7338-46   |
| shelter for sheep..... 6581  |       |  | monthly payments to finance purchases and improvements, guide for home buyers and owners..... 7348   |
| cooperative farm building plan exchange (series)..... 6579, 6581                               |       |  | transfer—  |
| houses, heating systems..... 6577  |       |  | hearings..... 7093, 7220   |
| Farm Credit Administration, audit report, 1961..... 6963                                       |       |  | report..... 7038   |
| Farm Demonstration Work, result manual for extension workers..... 6559                         |       |  | Federal item identification guides for supply cataloging..... 7235-39  |
| Farm houses, <i>see</i> Farm buildings.  |       |  | Federal land banks, farm-mortgage lending experience..... 7261   |
| Farm implements and machinery:   |       |  | Federal Maritime Commission, SP series..... 7349   |
| combine, buying versus renting..... 7258   |       |  | Federal Mediation and Conciliation Service, appropriations, 1963, hearings..... 7077   |
| Federal item identification guides for supply cataloging..... 7237                             |       |  | Federal National Mortgage Association:   |
| Soviet industrial development, translations..... 8112  |       |  | audit report, 1961..... 6967   |
| Farm income, <i>see</i> Income.  |       |  | transfer—  |
| Farm labor, Mexican workers, agreement with Mexico..... 8687                                   |       |  | hearings..... 7093, 7220   |
| Farm machinery, <i>see</i> Farm implements and machinery.                                      |       |  | report..... 7038   |
| Farm mortgages, <i>see</i> Mortgages.  |       |  | Federal Old-Age and Survivors Insurance Trust Funds, <i>see</i> Board of Trustees of Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds. |
| Farm products, <i>see</i> Agricultural products.   |       |  | Federal Power Commission, regulations under natural gas act, Feb. 14, 1962, inserts..... 7350-51   |
| Farmer Cooperative Service:  |       |  | Federal Prison Industries, Inc.:   |
| information series..... 7306-8   |       |  | annual report, 1961..... 8598  |
| State statutes authorizing assistance to farmer cooperatives..... 7308                         |       |  | audit report, 1961..... 6968   |
| Farmers' bulletins..... 6563-64  |       |  | Federal register:  |
| Farmers' cooperative organizations:  |       |  | publication of list of defense facilities, eliminate requirement—  |
| credit unions, keys to effective organization..... 7306  |       |  | hearing..... 7103  |
| equal versus fair treatment for large and small members, recommendations..... 7307             |       |  | report..... 7040   |
| Farmers Home Administration, farm-mortgage lending experience..... 7261                        |       |  | Federal regulations, <i>see</i> Code of Federal regulations.   |
| Farmhouses, <i>see</i> Farm buildings.   |       |  | Federal Republic of Germany, <i>see</i> Germany.   |
| Farming, <i>see</i> Agriculture.   |       |  | Federal reserve member banks, earnings, 1961..... 7376   |
| Farms:   |       |  | Federal Reserve System Board of Governors, report, 1961..... 7372  |
| family and larger-than-family farms, their relative position in American agriculture..... 7248 |       |  | Federal savings and loan associations:   |
| summer fallow, eligibility in 1962 feed grain program, report..... 7187                        |       |  | dynamics of education and success of savings and loan industry (address)..... 7334   |
| FAS-M series..... 7431-32  |       |  | rules and regulations..... 7335  |
| Fatigue, conclusions from problems of fatigue, USSR study..... 7984                            |       |  | Federal Savings and Loan Insurance Corporation, audit report, 1961..... 6957   |
| Fatigue of materials, <i>see</i> Strains and stresses.   |       |  | Federal specifications, <i>see</i> Government supplies.  |
| Fats, Japan's industry..... 7431   |       |  |  |
| FBI, <i>see</i> Federal Bureau of Investigation.   |       |  |  |
| FCC, <i>see</i> Federal Communications Commission.   |       |  |  |
| Federal agencies, <i>see</i> Government offices.   |       |  |  |
| Federal aid, <i>see</i> Grants-in-aid.   |       |  |  |
| Federal Aviation Agency:   |       |  |  |
| air traffic activity, summary, 1961..... 7324  |       |  |  |
| civil aeronautics manuals..... 7312-15   |       |  |  |

| Entry   | Entry     |
|---|-----------|
| Feed grain, <i>see</i> Grain.   |           |
| Ferric sulfate, acidified, leaching<br>Michigan copper ore-----   | 8472      |
| Ferrites:   |           |
| crystals, growth, spontaneous and<br>forced direction in growing,<br>German study-----  | 7716      |
| Mg-Mn, spectroscopic splitting fac-<br>tor in microwave area, Ger-<br>man study-----  | 7718      |
| Ferroalloys, industry, outlook, etc.  | 8456      |
| Ferromagnetic metals, remagnetiza-<br>tion time of ferromagnetic film<br>elements, USSR study-----                              | 7877      |
| Ferroquartzites, open pit mining pos-<br>sibilities of Kursk magnetic<br>anomaly, USSR study-----                               | 7695      |
| Fetal death, <i>see</i> Still-birth.  |           |
| Fever, <i>see</i> names of fevers.  |           |
| FHA, <i>see</i> Federal Housing Adminis-<br>tration.  |           |
| Fiberboard, <i>see</i> Pulpboard.   |           |
| Fibers, synthetic, Soviet-bloc develop-<br>ment-----  | 8621      |
| Films (photography):  |           |
| agriculture, list-----  | 7487      |
| Filmstrips, Army motion pictures,<br>slides, and phono recordings,<br>index-----  | 6673      |
| Filters and filtration, molecular fil-<br>ters, Hungarian study-----  | 7750      |
| Finance:  |           |
| fiscal policy for years of challenge<br>and danger (remarks)-----   | 8720      |
| service and administration, Army<br>pamphlet-----   | 6672      |
| statistics, higher education 1957-<br>58-----   | 7266      |
| United Nations financing, informa-<br>tion-----   | 7216      |
| Finance Committee, Senate:  |           |
| investigations and studies, State<br>taxation on interstate com-<br>merce activities, extend time<br>for filing report-----     | 7035      |
| report-----   | 7199      |
| Fine Arts Commission, appropriat-<br>ions, 1963, hearings-----  | 7076      |
| Finishes and finishing, fire control<br>material, military standard-----  | 7246      |
| Finland, U.S. reciprocal negotiations,<br>concessions obtained and<br>granted-----  | 8662      |
| Finn, Charles C., relief-----   | 6894      |
| Finn, George C., relief-----  | 6894      |
| Fins (aircraft):  |           |
| conducting, radiative interchange<br>with mutual irradiations, nu-<br>merical predictions-----                                  | 8526      |
| Fir:  |           |
| Douglas—  |           |
| endrin treated seed spotting in<br>northwestern California-----   | 7447      |
| Pacific Northwest, aerial photo<br>volume tables-----   | 7442      |
| Fire-fighting apparatus, Federal item<br>identification guides for supply<br>cataloging-----                                    | 7238      |
| Fire protection, <i>see</i> Fires.  |           |
| Firemen (fire fighters):  |           |
| employment outlook-----   | 8397      |
| Fires:  |           |
| protection engineering, Navy de-<br>sign manual-----  | 8749      |
| safety and fire protection bulletin,<br>VA-----   | 8722      |
| Fiscal policy, <i>see</i> Finance.  |           |
| Fish and fisheries:   |           |
| aerial fish spotting in U.S. commer-<br>cial fisheries-----   | 7393      |
| Biological Laboratory, Honolulu,<br>progress in 1960-----   | 7389      |
| Fish and fisheries—Continued  |           |
| botulinous fish poisoning cases<br>caused by type E strains, Pol-<br>ish study-----   | 7702      |
| commercial fisheries review, sepa-<br>rates-----  | 7392-94   |
| list-----   | 7400      |
| current fishery statistics, CFS se-<br>ries-----  | 7384-88   |
| fisheries, code of Federal regula-<br>tions-----  | 7371      |
| fishery associations, U.S., list-----   | 7395      |
| fishery leaflets-----   | 7395-7404 |
| fishing and operations on aquatic<br>products, fair labor standards<br>act, provisions applicable-----                          | 8739      |
| Galveston Biological Laboratory,<br>research, 1961-----   | 7391      |
| Great Lakes fisheries, 1960, annual<br>summary-----   | 7385      |
| Hungary-----  | 8054      |
| Mississippi landings-----   | 7388      |
| North Pacific fisheries problems,<br>hearings-----  | 7213      |
| northwest Atlantic, international<br>convention of 1949, amend re-<br>port-----   | 7116      |
| Pacific Coast States, annual sum-<br>mary, 1960-----  | 7384      |
| seasonal occurrence of marine fishes<br>near Beaufort, N.C., 1957-60-----   | 7416      |
| special scientific reports, fisheries<br>series-----  | 7414-18   |
| United States—  |           |
| advance report, 1961-----   | 7404      |
| annual summary, 1960-----   | 7387      |
| <i>see also</i> Sports—also headings be-<br>ginning Fish.   |           |
| Fish and Wildlife Service:  |           |
| circulars-----  | 7389-91   |
| refuge leaflets-----  | 7405-13   |
| special scientific reports—   |           |
| fisheries series-----   | 7414-18   |
| list-----   | 7397      |
| wildlife series-----  | 7419-24   |
| Fish oil, marine oils, new avenues<br>for venture-----  | 7403      |
| Fish sticks, and portions, 1961, sum-<br>mary-----  | 7386      |
| Fisheries, <i>see</i> Fish and fisheries.   |           |
| Fishermen's and fish shore workers'<br>unions, United States, list-----   | 7396      |
| Fishing, <i>see</i> Fish and fisheries.   |           |
| Fission, <i>see</i> Nuclear fission.  |           |
| Fittings (auxiliary parts):   |           |
| Federal item identification guides<br>for supply cataloging-----  | 7238      |
| Flies, ichneumonid, America north of<br>Mexico, subfamily Gelinae,<br>tribe Mesostenini-----                                    | 8544      |
| Flight:   |           |
| flutter results of flat rectangular<br>panels-----  | 8501      |
| information manual, Hawaiian and<br>adjacent Pacific area-----  | 7311      |
| information publication—  |           |
| terminal high altitude, Pacific<br>and southeast Asia-----  | 6611      |
| terminal low altitude, Pacific<br>and southwest Asia-----   | 6612      |
| low-subsonic, of model of reentry<br>vehicle with thick flat 75°<br>swept delta wing and half-<br>cone fuselage-----            | 8491      |
| Flight crews, Navy feeding guide-----   | 8703      |
| Flight simulators, height control re-<br>quirements for VTOL aircraft,<br>study-----  | 8519      |
| Flint, Mich., censuses of population<br>and housing, 1960, census<br>tracts in standard metropol-<br>itan statistical area----- | 6801      |



# INDEX

|  | Entry       |   | Entry             |
|--|-------------|---|-------------------|
| Floods:                                    |             | Food poisoning—Continued                        |                   |
| southern Idaho, summary of dis-            |             | botulinous fish poisoning cases                 |                   |
| charges, Feb. 1962-----                    | 7472        | caused by type E strains, Pol-                  |                   |
| watershed protection and flood pre-        |             | ish study-----                                  | 7702              |
| vention act, as amended, 1961,             |             | Food service facilities, <i>see</i> Restau-     |                   |
| text-----                                  | 8659        | rants, lunch rooms, etc.                        |                   |
| Flora, <i>see</i> Plants.                  |             | For commanders, this changing                   |                   |
| Florida:                                   |             | world-----                                      | 6629-31           |
| agriculture, prospects for more for-       |             | Foreign Affairs Committee, House:               |                   |
| eign trade (remarks)-----                  | 7433        | hearings, etc-----                              | 7091-92, 7216     |
| census of housing, 1960, State and         |             | report-----                                     | 7061              |
| small areas, tenure, rent,                 |             | Foreign Agricultural Service:                   |                   |
| plumbing, etc-----                         | 6775        | general information-----                        | 7435              |
| Flour, U.S. exports under Govern-          |             | miscellaneous, FAS-M series-----                | 7431-32           |
| ment programs, 1960-61-----                | 7432        | Foreign agriculture, <i>see</i> Agriculture.    |                   |
| Flow:                                      |             | Foreign aid, technical cooperation              |                   |
| bow-wave profiles of blunt bodies,         |             | program for Trust Territory of                  |                   |
| correlation study-----                     | 8508        | Somaliland, agreement with                      |                   |
| nonviscous, through pump impeller          |             | Italy-----                                      | 8691              |
| on blade-to-blade surface of               |             | <i>see also</i> names of countries.             |                   |
| revolution-----                            | 8505        | Foreign commerce, <i>see</i> Commerce.          |                   |
| Flukes, <i>Alaria alata</i> (Dunker's mus- |             | Foreign countries, ports, code classi-          |                   |
| cle-fluke) experimental trans-             |             | fication by geographic area,                    |                   |
| mission to apes, East German               |             | etc-----  | 6757              |
| study-----                                 | 7797        | Foreign developments in machine                 |                   |
| Fluorescence, staining dysenteric bac-     |             | translations, and information                   |                   |
| teria with aid of antibodies               |             | processing-----                                 | 7548, 7588, 8045  |
| marked with fluorescent sub-               |             | Foreign exchange:                               |                   |
| stance, Bulgarian study-----               | 7852        | controls-----                                   |                   |
| Fluorides, <i>see</i> names of fluorides.  |             | Brazil-----                                     | 7507              |
| Flutter (aircraft):                        |             | Ecuador-----                                    | 7508              |
| flat rectangular panels, flight re-        |             | Foreign languages, <i>see</i> Language and      |                   |
| sults-----                                 | 8501        | languages.                                      |                   |
| transonic, highly swept arrow wing         |             | Foreign policy, <i>see</i> International re-    |                   |
| with and without simulated                 |             | lations.  |                   |
| trailing-edge-mounted engine               |             | Foreign Relations Committee, Sen-               |                   |
| masses, tests-----                         | 8497        | ate:  |                   |
| Flux (neutron), <i>see</i> Neutrons.       |             | hearings, etc-----                              | 7215-19           |
| FNMA SP series-----                        | 7349        | reports-----                                    | 7116-17           |
| FNMA, <i>see</i> Federal National Mort-    |             | Foreign service:                                |                   |
| gage Association.                          |             | department and foreign service se-              |                   |
| Fog signals, Hydrographic Office, list-    | 7483        | ries-----                                       | 8664              |
| Fong Kai Dong, relief-----                 | 7001        | history, work, etc-----                         | 8664              |
| Food:                                      |             | Foreign trade, <i>see</i> Commerce— <i>also</i> |                   |
| Agriculture Department, distribu-          |             | names or classes of commodi-                    |                   |
| tion programs (talk)-----                  | 6527        | ties— <i>also</i> names of countries            |                   |
| containers, aluminum, individual,          |             | or places.                                      |                   |
| for astronauts, engineering                |             | Forest experiment stations, <i>see</i> names    |                   |
| evaluation phase-----                      | 6618        | of stations.                                    |                   |
| contamination, Czechoslovak use of         |             | Forest planting:                                |                   |
| oscilloscography in study-----             | 7576        | northwestern California, endrin-                |                   |
| distribution, utilization of agricul-      |             | treated Douglas fir seed spot-                  |                   |
| tural resources through public             |             | ting-----                                       | 7447              |
| programs-----                              | 7259        | Piedmont and Southern Appa-                     |                   |
| East European industries, transla-         |             | lachians, N.C., oak, direct seed-               |                   |
| tions-----                                 | 7972, 8027, | ing tests-----                                  | 7453              |
| 8051, 8218, 8255, 8269, 8272,              | 8297        | Forest Products Laboratory, publica-            |                   |
| feed the hungry through food for           |             | tions, list-----                                | 7437              |
| peace program (remarks)-----               | 6566        | Forest Service, appropriations, 1963,           |                   |
| food and agriculture act of 1962,          |             | hearings-----                                   | 7076              |
| hearing-----                               | 7074        | Foresters, employment outlook-----              | 8366              |
| Navy flight feeding guide-----             | 8703        | Forests and forestry:                           |                   |
| policies to maximize use at home           |             | East European industries, trans-                |                   |
| and abroad (address)-----                  | 7434        | lations-----                                    | 7972, 8027, 8051, |
| preservation, use of antibiotics,          |             | 8218, 8255, 8269, 8272, 8297                    |                   |
| USSR study-----                            | 8275        | forest survey release, Southeastern             |                   |
| program for 1960's-----                    | 6565        | Station-----                                    | 7452              |
| world budget, idea and implications        |             | Hungary-----                                    | 8054              |
| (talk)-----                                | 6594        | lithographed forest stereograms,                |                   |
| world budget, 1962 and 1966-----           | 7262        | evaluation-----                                 | 7440              |
| world food program, new oppor-             |             | research notes-----                             |                   |
| tunity for United Nations-----             | 8670        | Pacific Northwest Station-----                  | 7440-42           |
| <i>see also</i> Food poisoning.            |             | Pacific Southwest Station-----                  | 7443-45           |
| Food and Agriculture Organization of       |             | Rocky Mountain Station-----                     | 7448-50           |
| United Nations, greatly ex-                |             | station papers-----                             |                   |
| panded multilateral activity,              |             | Rocky Mountain Station-----                     | 7451              |
| war against hunger (address)-----          | 6554        | Southeastern Station-----                       | 7453              |
| Food for livestock, dairy cattle, con-     |             | technical papers, Pacific Southwest             |                   |
| centrate rations fed, 1961-----            | 8698        | Station-----                                    | 7446-47           |
| <i>see also</i> Silage.                    |             | <i>see also</i> Volume and yield tables.        |                   |
| Food poisoning:                            |             | Forges, employment outlook, forge               |                   |
| animal products, activity mechan-          |             | shop occupations-----                           | 8367              |
| ism of proteus organisms, Yu-              |             | Formosa, U.S. foreign policy and op-            |                   |
| goslavian study-----                       | 7828        | erations, report, 1961-----                     | 7111              |

|   | Entry |  | Entry   |
|---|-------|--|---------|
| Fort Dodge Limestone Company, Inc., mining methods.....   | 8457  | Gambling, devices, interstate transportation, prohibit, amend law, hearings.....   | 7095    |
| Fort Frederica National Monument, general information.....  | 8552  | Game and game birds, inventory, 1960.....  | 7429    |
| Fort Worth, Tex.:<br>occupational wage survey—<br>departmental edition.....   | 8422  | Gamma rays, radiation accompanying bombardment of $Mg^{24}, Mg^{25}, Mg^{26}$ Po-alpha radiation in Hungary.....                     | 7772    |
| document edition.....   | 6939  | GAO, <i>see</i> General Accounting Office.   |         |
| Fouling, marine, USSR, study.....   | 7893  | Garcia, Lee R., relief.....  | 7129    |
| Fowl, <i>see</i> Poultry.   |       | Garcia, Lino R., <i>see</i> Garcia, Lee R.   |         |
| France:<br>French Communists and antifascist unity.....   | 8287  | Gas:<br>condensate fluids, effect of additives on cricondenbar and other phase-boundary pressures.....                               | 8470    |
| mutual defense assistance equipment, materials, and services, agreement.....  | 8688  | gasification, coal, underground in USSR, economic analysis.....  | 8459    |
| Fredericksburg Magnetic Observatory, magnetograms and hourly values.....  | 6849  | natural—<br>act, amend, hearing.....   | 7096    |
| Free energy:<br>formation of anhydrous silicates.....   | 8466  | regulations under, inserts.....  | 7350-51 |
| formation of hydrated and anhydrous sodium- and calcium-aluminum silicates.....   | 8465  | sales for industrial use, FPC to suspend changes in rate schedules, hearing.....   | 7096    |
| Freeman, Orville L., testimony, hearing.....  | 7074  | Gas analyzer, infra-red, Hungary.....  | 7820    |
| Freight:<br>carload waybill statistics, 1960, agricultural products.....  | 7514  | Gases:<br>increased pressure, physiological bases of man's survival, USSR study.....   | 7946    |
| cost study of motor carriers, Middle Atlantic region.....   | 7515  | industrial, industry outlook for 1962 and review of 1961.....  | 6728    |
| revenue and wholesale value at destination of commodities, analysis, 1959.....  | 7517  | mixtures, solution of system of nonlinear algebraic balance equations by UNIVAC-60 digital computing machine, Yugoslavian study..... | 7832    |
| <i>see also</i> Shipments.  |       | of USSR.....   | 8061    |
| Freight rates, railroad carload traffic, indexes, 1952-60.....  | 7518  | Gasification, <i>see</i> Gas.  |         |
| French Indonesia, ethnic groups.....  | 7976  | Gastrobamat drug, Hungary.....   | 7800    |
| Frequencies, ultrahigh, biological action, USSR.....  | 8067  | GATT, <i>see</i> General agreement on tariffs and trade.   |         |
| Fruit:<br>culture, etc., publications, price list.....  | 8601  | Gazetteers, <i>see</i> Geographical names.   |         |
| deciduous, collaborators' conference proceedings.....   | 6546  | Gelb, Abraham, relief.....   | 7006    |
| unloads, eastern cities, by commodities, States, etc.....   | 6521  | Gellinae, <i>see</i> Flies.  |         |
| wholesale market, organization, Washington, D.C.....  | 6574  | General Accounting Office, policy and procedures manual for guidance of Federal agencies.....  | 7454-56 |
| Fuchs, Franziska A., relief.....  | 7018  | General agreement on tariffs and trade:<br>tariff conference, 1960-61—<br>analysis of U.S. negotiations.....                         | 8663    |
| Fuel, <i>see</i> Reactor fuels.   |       | reciprocal concessions obtained and granted.....   | 8662    |
| Fuel elements, <i>see</i> Reactor fuel elements.  |       | Generation of coherent light using solid bodies.....   | 7709    |
| Fuel systems, repairman, MOS evaluation test aid.....   | 6663  | Generative organs, X-ray dose load on reproducing organs in diagnosis, Hungarian study.....  | 7829    |
| Functions (mathematical), <i>see</i> Mathematics.   |       | Generators, <i>see</i> names or types of generators.   |         |
| Funds, <i>see</i> Welfare funds— <i>also</i> subjects for which funds are used.   |       | Geodesists, Polish Society of, <i>see</i> Society of Polish Geodesists.  |         |
| Fungicides:<br>antibiotic, for plant protection, Hungarian results.....   | 7831  | Geodesy:<br>accuracy of method of geodetic intersections, East German study.....   | 7769    |
| notices of judgment.....  | 6543  | astronomic-geodetic highlights from Soviet Union.....  | 7545    |
| Furnaces:<br>equipment, Federal item identification guides for supply cataloging.....                                   | 7239  | error interval, estimate, East German study.....   | 7755    |
| open hearth, automatic control of thermal processes, USSR study.....  | 7903  | gravimetric and magnetic photos interpretation by Polish automatic calculating machines.....   | 7557    |
| Futures, <i>see</i> Commodity exchanges.  |       | personalities in field in Hungary.....   | 7660    |
| <b>G</b>  |       | Potsdam Geodetic Institute, research activity.....   | 7617    |
| G.A.O., <i>see</i> General Accounting Office.   |       | role in regional reorganization of East Germany, Poland, Czechoslovakia and Bulgaria.....  | 7661    |
| Galascorbine, <i>see</i> Vitamins.  |       | USSR, aerial surveying and geodesy.....  | 8095    |
| Galotta, Mary R., relief.....   | 7012  | Geodetics, <i>see</i> Geodesy.   |         |
| Galveston Biological Laboratory, <i>see</i> Biological Laboratory, Galveston.   |       |  |         |
| Galveston, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... | 6802  |  |         |

# INDEX

| Entry                                  | Entry                                   |
|--|---|
| Geographers:                           | Germany—Continued                       |
| economic rayon research problem,       | Soviet Zone—Continued                   |
| Hungarians debate.....                 | Karl Gustav Carus obstetrics and        |
| employment outlook.....                | gynecology clinical abortion            |
| Geographic Names Board, gazetteer..... | case histories and influence of         |
| Geographical names, gazetteer.....     | maternal and child rights and           |
| Geography:                             | protection law.....                     |
| economic, report on meeting of Eco-    | lacquer, paint and coating-tech-        |
| nomic Geography Section of             | nology committee of Federa-             |
| GDR Geographic Society.....            | tions.....                              |
| sciences, articles.....                | legal publications, abstracts and       |
| Geological Survey:                     | translations.....                       |
| bulletins.....                         | milk production, effect of mas-         |
| circular.....                          | titis, etc., East German study.....     |
| professional papers.....               | National Veterinary Medicine            |
| water supply papers.....               | Testing Institute, Listeriosis          |
| Geologists, employment outlook.....    | Control Center, report, 1960.....       |
| Geology:                               | natural sciences, decree on train-      |
| abstracts pertaining to Communist      | ing of technical assistants in          |
| China in abstracts journal.....        | field.....                              |
| contributions to economic geology      | Newcastle disease, prophylaxis          |
| (series).....                          | and countermeasures against             |
| East Shasta copper-zinc district,      | pharmacology of staphylococcus          |
| Shasta County, Calif.....              | toxin (Wood 46).....                    |
| engineering mapping methods in         | price policy and formation.....         |
| USSR.....                              | rabies prophylaxis.....                 |
| sciences, articles.....                | Ru-106 extraction in liquid run-        |
| Wilson River basin region, Oregon..... | off by adsorption of fine-parti-        |
| Yugoslavia, Federal Geological In-     | cled multiklon.....                     |
| stitute established.....               | section of Institute for Plant Bio-     |
| Geometry, determination of techno-     | chemistry of German Academy             |
| logical channels of 2d Polish          | of Sciences of Berlin, dedicated        |
| research reactor.....                  | May 22, 1960.....                       |
| Geophysicists, employment outlook..... | seml - conductor components,            |
| Georgia:                               | standardization.....                    |
| conservation reserve program, ef-      | sending gift packages to.....           |
| fects in Piedmont and Coastal          | stable isotopes significance to         |
| Plain areas.....                       | scientific research.....                |
| job-related expenditures and man-      | tourist travel in German Demo-          |
| agement practices of gainfully         | cratic Republic.....                    |
| employed wives in 4 cities.....        | Germination, southwestern ponderosa     |
| Germanium, field test.....             | pine seeds, survival relation-          |
| Germany:                               | ships.....                              |
| East, see, below, Soviet Zone.         | Geyer, Anna M., relief.....             |
| Federal Republic—                      | Ghana, labor bibliography.....          |
| maps printed on textiles and syn-      | Gibberellins, and gibberellin-like sub- |
| thetic paper.....                      | stances, USSR study.....                |
| mutual defense assistance, mili-       | Gifts:                                  |
| tary equipment, materials, and         | sending packages to—                    |
| services, agreement.....               | Berlin.....                             |
| residence and business rights of       | Germany.....                            |
| aliens.....                            | Ginning, see Cotton gins and ginning.   |
| sending gift packages to.....          | Girl Scouts of America, 50th birth-     |
| U.S. trade mission, businessmen        | day luncheon (remarks).....             |
| needed.....                            | Glahulin, anti-Aujeszky serum, use in   |
| Soviet Zone—                           | prevention of Aujeszky disease          |
| anthrax discovery through bacter-      | in suckling piglets.....                |
| ial inspection of meat.....            | Glass, flat, current industrial report. |
| Bonn reports on eastern Ger-           | Glass workers, see Glaziers.            |
| many.....                              | Glassware, pressed and blown, indus-    |
| Chemical students training in          | try outlook for 1962 and re-            |
| economics, questions.....              | view of 1961.....                       |
| chemistry program in petroleum         | Glaziers, employment outlook.....       |
| industry and petroleum chem-           | Glenn, John H., jr., orbital flight,    |
| istry.....                             | hearings, etc.....                      |
| crisis in domestic economy and         | Glossaries, standardized terms, Air     |
| difficulties in foreign trade.....     | Force manual.....                       |
| decree on delivery conditions per-     | Gold, exports and imports, summary,     |
| taining to radioactive sub-            | 1961.....                               |
| stances.....                           | Gombas, Pal, discussions on Hun-        |
| dermatomycoses and their cur-          | garian physics prospects.....           |
| rent status problem for medi-          | Goodwill Industries of America, Inc.,   |
| cine and veterinary medicine.          | training and employment of              |
| duck farm, source of ornithosis        | handicapped persons, rehabili-          |
| in humans.....                         | tation programs, progress (ad-          |
| Economic Geography Section of          | dress).....                             |
| Geography Society, meeting.....        | Gorgas Memorial Laboratory:             |
| electrical technology.....             | audit report, 1961.....                 |
| geodesy, role in regional reorgan-     | report, 1961.....                       |
| ization.....                           | Government, North Vietnam, report       |
|  | on 1960 State plan before na-           |
|  | tional assembly.....                    |
|  | see also Government publications.       |



|   | Entry      |  | Entry |
|---|------------|--|-------|
| Government contracts:   |            | Grand Rapids, Mich., censuses of popu-   |       |
| Renegotiation Board regulations, amendment-----   | 8625       | lation and housing, 1960, census tracks in standard metro-   |       |
| renegotiation rulings-----  | 8626       | politan statistical area-----  | 6803  |
| renegotiation rulings and bulletin, index-----  | 8626       | Granite, crushed, methods, etc., for producing, Palmetto Quarries Co., Columbia, S.C-----                    | 8460  |
| Walsh-Healey public contracts act, sheltered workshops, questions and answers-----      | 8736       | Grants-in-aid:   |       |
| Government employment, <i>see</i> Employment.   |            | air pollution research, 6-years review sponsored by Division of Air Pollution, Bureau of State Services----- | 8612  |
| Government offices:   |            | educational television facilities construction, report-----  | 7054  |
| claims settlement by Federal agencies, report-----                                      | 7055       | highway program, review of activities of Public Roads Bureau by GAO-----                                     | 7461  |
| defense mobilization organization and telephone directory-----                          | 6932       | States, aid to dependent children of unemployed parents, statistical summary-----                            | 7305  |
| policies and procedures, General Accounting Office guidance manual-----                 | 7454-56    | vocational rehabilitation, extension and improvement grants, report-----                                     | 8728  |
| records and papers, disposition, reports----- 7032-33, 7048, 7058,                      | 7063       | Wisconsin for Menominee County, etc., report-----  | 7071  |
| reorganization, <i>see</i> , in main alphabet, Government reorganization plans.         |            | Granulocytopenia, <i>see</i> Agranulocytosis.  |       |
| Government officials and employees: claims settlement by Federal agencies, report-----  | 7055       | Grasses, culture, etc., publications, price list-----  | 8601  |
| political activity under Hatch act, remove certain restrictions, report-----            | 7203       | Gravitation, law governing propagation of shock waves of gravitational field-----                            | 7635  |
| rights and responsibilities of Government unions-----                                   | 8303       | Gravity, receptors, mammalian responses to sustained tilt-----   | 6605  |
| salaries, increase, message from the President-----                                     | 6973       | Great Britain:   |       |
| social security offices, aid you can expect-----  | 8584       | preparing shipments to-----  | 7512  |
| Government Operations Committee, House:   |            | surplus agricultural commodities, closing of accounts, etc., agreement-----                                  | 8693  |
| hearings-----   | 7093       | U.S. reciprocal negotiations, concessions obtained and granted-----  | 8662  |
| report-----   | 7038       | Great Divide Basin, uranium-bearing coal, Sweetwater County, Wyo. (series)-----                              | 7468  |
| Government Operations Committee, Senate, hearings-----                                  | 7220       | Great Lakes:   |       |
| Government publications, price lists, Public Documents Division, PL series-----         | 8601       | fisheries, 1960, annual summary----  | 7385  |
| <i>see also</i> names of departments, etc., issuing publications— <i>also</i> subjects. |            | light lists and other marine aids----  | 6860  |
| Government regulation and control, programs, U.S. grain exports, 1960-61-----           | 7432       | Great Plains, northern, relationship of soil moisture and precipitation to spring wheat yields-----          | 6583  |
| Government reorganization plans: Urban Affairs and Housing Department—                  |            | Greenewalt, Crawford H., reappointment, report-----  | 7190  |
| hearings-----   | 7093, 7220 | Grinding and polishing, submicron metal powders production by ball milling with grinding aids-----           | 8487  |
| report-----   | 7038       | Grinding wheels, <i>see</i> Abrasives.   |       |
| Government supplies:  |            | Ground effect machines, Army logistic over shore lots operation, analysis-----                               | 8709  |
| Federal item identification guides for supply cataloging-----                           | 7235-39    | Ground water, <i>see</i> Water—Water supply.   |       |
| Federal specifications-----   | 7381       | Growth:  |       |
| Federal supply classification handbook, groups and classes-----                         | 7234       | animals, accelerate by means of biostimulators, East German study-----                                       | 7756  |
| stores stock catalog, Apr. 1962 supplement-----   | 7380       | economic, advertising's contribution (address)-----  | 6864  |
| Governments, State, education directory, 1961-62-----                                   | 7271       | Gruskovnjak, Marija, relief-----   | 7134  |
| Grading of commercial products, <i>see</i> names of products.                           |            | Guam, criminal law enforcement, enter interstate compacts, law-----  | 6927  |
| Grain:  |            | Guerrillas, <i>see</i> Communist guerrillas.   |       |
| coarse, U.S. exports under Government programs, 1960-61-----                            | 7432       | Guidance:  |       |
| culture, etc., publications, price list-----  | 8601       | help for disabled through vocational rehabilitation-----   | 8731  |
| feed grain program, 1962, eligibility of summer fallow farms, report-----               | 7187       | recent trends, Education Office survey, report-----  | 7283  |
| insects, concentrations of methyl bromide lethal-----                                   | 6570       | Guidance systems:  |       |
| marketing channels, changes since 1939-----   | 7254       | optimum velocity change to intercept and rendezvous-----   | 8500  |
| stocks—   |            | orbital rendezvous for least fuel and least energy, analytical study-----                                    | 8520  |
| farm and off-farm, by States, 1954-60-----  | 6590       | Guided missiles, <i>see</i> Missiles.  |       |
| in deliverable position at Chicago, Ill.-----   | 6874       |  |       |

# INDEX

| Entry   | Entry   |
|---|---------|
| Guinea, Sekou Toure interviewed by Francois Mitterand-----  | 8010    |
| Gulf Coast:   |         |
| coast pilot, supplement-----  | 6856    |
| light list, Little River, S.C., and to Rio Grande, Tex., and Antilles-----  | 6858    |
| Guns, accelerated reservoir light-gas, design and operation modifications-----  | 8507    |
| Gyorgy Marczell Aerological Observatory, Hungarian evaluation of Observatory's importance-----  | 7595    |
| <b>H</b>  |         |
| H.O. publications-----  | 7480-83 |
| Hale, Samuel, relief-----   | 6906    |
| Hamilton County, Nebr., ground-water resources and chemical quality-----  | 7475    |
| Hamilton Grange National Memorial, establish, report-----   | 7201    |
| Hand tools:   |         |
| Federal item identification guides for supply cataloging-----   | 7237    |
| general use, for Air Force, review of procurement and storage by General Services Admin., GAO review-----                               | 7460    |
| Handbooks, <i>see</i> subjects.   |         |
| Handicapped:  |         |
| employment, Advisory Council of the President's Committee on Employment of Physically Handicapped, special report to the President----- | 8322    |
| employment and results of automation (address)-----   | 8321    |
| workmen's compensation and physically handicapped errata-----   | 8315    |
| Handling equipment:   |         |
| materials, Federal item identification guides for supply cataloging-----  | 7236    |
| materials, Navy maintenance manual-----   | 8702    |
| Handwriting:  |         |
| crime detection with aid of script analysis, Switzerland-----   | 7524    |
| Italian and French articles on reporting handwriting analysis-----  | 7551    |
| Hanoi, North Vietnam, public order and sanitation, regulations-----   | 8222    |
| Hanson, Walter H., relief-----  | 6892    |
| Harden, Sharon L., relief-----  | 6902    |
| Harper, Harrison T., relief-----  | 6903    |
| Harter, Eugene C., relief-----  | 7159    |
| Hartford County, Conn., soil survey-----  | 8653    |
| Harvesting machinery, combine, buying versus renting-----   | 7258    |
| Haskins, Caryl P., reappointment, report-----   | 7189    |
| Hatch political activities act, <i>see</i> Politics.  |         |
| Hatcheries, <i>see</i> Poultry—Turkeys.   |         |
| Hawaii:   |         |
| airman's guide-----   | 7311    |
| census of population, 1960, general social and economic characteristics-----  | 6784    |
| marriage, divorce, natality, fetal mortality and mortality statistics, 1959-----  | 8614    |
| tide tables, 1963-----  | 6855    |
| veterans' programs, hearings-----   | 7105    |
| Hawthorn, Crataegus pentagyna growing in Azerbaydzhan, USSR study-----  | 7710    |
| Hay, stocks, farm and off-farm, by States, 1954-60-----   | 6590    |
| Hazleton, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                   | 6823    |
| Health:   |         |
| and national education, Communist China-----  | 8143    |
| CEMA public health ministers, 6th conference held Budapest, June 5-14, 1961, intra bloc-----  | 7895    |
| environmental problems committee, report to Surgeon General-----  | 8610    |
| information for travelers to U.S.A.—Kit Carson County, Colo, study-----   | 8604    |
| public-----   | 8605    |
| all-Union conference of most active public health workers-----  | 8109    |
| code of Federal regulations-----  | 7370    |
| Czechoslovakia, tasks in 3d 5-year plan-----  | 7533    |
| Hungary, developments in past 15 years-----   | 7550    |
| Rumania, problems of rayon head doctor-----   | 7613    |
| services, research relating to children, studies in progress-----   | 6832    |
| Yugoslavia, organization of services-----   | 7810    |
| Health and Safety Laboratory, AEC fallout program, quarterly summary report-----  | 6692    |
| Health centers, Yugoslavia, organization-----   | 7810    |
| Health, Education, and Welfare Department, appropriations, 1963, hearings-----  | 7077-79 |
| Health insurance, program for older persons under social security system, message from the President-----                               | 6975    |
| Health resorts, treatment of rheumatism in children, USSR study-----  | 7940    |
| Heart, <i>see</i> Ballistocardiography.   |         |
| Heart diseases:   |         |
| cardiac infarction, combatting, Czechoslovak report-----  | 7658    |
| coronary insufficiency—diagnostic and prognostic value of ballistocardiography, USSR study-----   | 7968    |
| scientific studies on problems, 1961-62, USSR-----  | 8024    |
| valvular, recording and analyzing ballistocardiogram rates, USSR study-----   | 7967    |
| Heat, thermal degradation of oil shale-----   | 8477    |
| Heat exchangers, sodium to sodium intermediate heat exchanger and sodium to water steam generator, research and development report----- | 6688    |
| Heat of formation:  |         |
| anhydrous silicates-----  | 8466    |
| hydrated and anhydrous sodium- and calcium-aluminum silicates-----  | 8465    |
| Heat transfer:  |         |
| boiling, correlation from nucleation theory-----  | 6707    |
| boiling, critical conditions and burnout-----   | 6707    |
| problems, USSR studies-----   | 6686    |
| radiative interchange between conducting fins with mutual irradiations, numerical predictions-----                                      | 8526    |
| Heating, farmhouses, types of equipment, etc-----   | 6577    |
| Heating apparatus and supplies:   |         |
| current industrial reports, 1960, change-----   | 6744    |
| equipment, Federal item identification guides for supply cataloging-----  | 7239    |
| Heating plants, return-line corrosion in Federal heating systems-----   | 8474    |

| Entry   | Entry   |
|---|---|
| Helicopters:  | Honolulu Biological Laboratory, <i>see</i>  |
| Army H-23B and H-23C, inspection requirements, technical manual-----                              | Biological Laboratory, Honolulu.  |
| certification and operation rules, civil air regulations amendment-----                           | Honolulu Magnetic Observatory, magnetograms and hourly values-----  |
| H-23D aircraft, inspection requirements, Army technical manual-----                               | Horses, fed ensilaged food, role in botulinic intoxications, Rumanian data-----   |
| manifold uses in commercial service (address)-----  | Hose, Federal Item Identification guides for supply cataloging-----   |
| rotor blade fatigue-crack propagation rates under equivalent-lifetime fatigue loadings-----       | Hospital apparatus and supplies, prepositioned civil defense emergency hospitals, inspection and maintenance program----- |
| seed sowing, distribution in swath-----   | Hospital Corps, Navy:   |
| wake as potential operational hazard to aircraft, brief evaluation-----                           | handbook-----   |
|   | history, handbook, chapter-----   |
| Helminthiasis, vaccines, immunization of animals, Yugoslavian study-----                          | Hospitals:  |
| Hematology, <i>see</i> Blood.   | prepositioned federally-owned civil defense emergency, inspection and maintenance program-----                            |
| Hemodialyzers, <i>see</i> Artificial kidney.  | Public Health Service, act, construction of hospitals, laws and regulations-----  |
| Herald of communications (USSR periodical):   | recreation specialist, examination announcement-----  |
| translations-----   | <i>see also</i> Patients— <i>also</i> names of hospitals, or places where located.  |
| Herbarium, <i>see</i> National Herbarium.   | Hotel Restaurant Employees and Bartenders International Union, 1st annual National Legislative Conference (address)-----  |
| Heredity, plant, heredity control laboratory and its problems, USSR study-----                    | Hotels:   |
| Hewitt, Spencer E., relief-----   | employees, evaluation of exemption under Fair labor standards act, data-----  |
| High-school students, <i>see</i> Students.  | occupations, employment outlook-----  |
| Higher education, <i>see</i> Colleges and universities.   | Hours of labor:   |
| Highway machinery, <i>see</i> Road machinery.   | hotels and motels, evaluation of need for and feasibility of maximum hour standards, data-----                            |
| Highway safety, <i>see</i> Safety of life.  | union, local transit operating employees-----   |
| Highways, <i>see</i> Roads and highways.  | departmental edition-----   |
| Hiller, Robert E., relief-----  | document edition-----   |
| Hing, Hom Hong, <i>see</i> Hom Hong Hing.   | House Administration Committee, House, report-----  |
| Hiring practices, <i>see</i> Employment.  | House bills-----  |
| Histadrut, executive committee session, Nov. 1961, speeches. 8263,                                | House documents-----  |
| Histamine, shock, effect of dibenamine, Hungarian study-----                                      | House of Representatives:   |
| Historical and economic data on Vologda oblast, USSR-----   | membership, increase to 438, report-----  |
| Hlstory, Hospital Corps, Navy, handbook, chapter-----   | rules, amend rule 35, report-----   |
| <i>see also</i> Naval history.  | telephone directory, Jan. 1962-----   |
| History and Technology Museum, contributions from (series)-----                                   | House reports:  |
| Hoc tap (North Vietnam periodical):   | private bills-----  |
| translations-----   | public bills-----   |
| Hod carriers, employment outlook-----   | Houses, <i>see</i> Farm buildings.  |
| Hoffa, James R.:  | Housing:  |
| improper activities investigation, hearing-----   | census, 1960—   |
| print additional copies, report-----  | census tracts-----  |
| Holding companies, <i>see</i> Public utilities.   | city blocks-----  |
| Holt, T. W., and Co., relief-----   | components of inventory change-----   |
| Hom Hong Hing, relief-----  | State and small areas-----  |
| Home chicken flock-----   | current reports, housing vacancies-----   |
| Home economics:   | labor's role in better housing (address)-----   |
| and related fields, titles of theses completed-----   | project mortgage insurance, FHA regulations, amendments-----  |
| homemakers, publications, list-----   | vacant units in United States-----  |
| research report-----  | veterans, home-buying guide-----  |
| Home economists, employment outlook-----  | <i>see also</i> Barracks and quarters.  |
|   | Housing and Home Finance Agency:  |
| Home loans, <i>see</i> Loans.   | abolish—  |
| Homemakers, <i>see</i> Home economics.  | hearings-----   |
| Homes:  | report-----   |
| FHA monthly payments to finance home purchases and improvements, guide for buyers and owners----- | costs of projects, controlling and sharing with Urban Renewal Administration, GAO review-----                             |
| mortgage insurance, FHA regulations, amendments-----  | Housing and Urban Affairs Department <i>see</i> Urban Affairs and Housing Department.                                     |
| Homesteads, general information-----  |   |
| Hong Kong, U.S. foreign policy and operations, report, 1961-----                                  |   |



# INDEX

| Entry  | Entry               |
|--|---------------------|
| Houston, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....                            | 6804                |
| Houston Belt and Terminal Ry., relief.....   | 6905                |
| Hughes, Charles Evans, 4-cent commemorative stamp ( poster).....   | 8592                |
| Human anatomy, overheating, influence of high temperatures and humidity of air on rate of overheating, USSR study.....                           | 7882                |
| Human Rights, <i>see</i> Civil rights.   |                     |
| Human Rights Day, observance on Dec. 10, suggestions, etc.....   | 8666                |
| Human Rights Week, observance, Dec. 10-17, suggestions, etc.....   | 8666                |
| Hung-ch'i (periodical): translations.....  | 8011, 8044, 8260    |
| Hungarian literature, prose, trends in Rumania.....  | 7955                |
| Hungary:   |                     |
| Academy of Sciences—   |                     |
| activities.....  | 8058                |
| administrative staff of Dept. of Mathematics and Physics report on 10 years achievements and future problems.....                                | 7631                |
| Chemistry Division activities.....   | 7606                |
| Mathematical and Physical Sciences Dept., report, 1960.....  | 7991                |
| Psychology Committee, organization and tasks.....  | 7569                |
| aerology development and evaluation of Gyorgy Marcell Aerological Observatory.....   | 7595                |
| agriculture, forestry, and fishing-analytical use of radiochemical methods.....  | 8054                |
| bulletin of Technical University of Heavy Industry.....  | 7768                |
| comments on new formulae for admissible errors of closure.....   | 7634                |
| cybernetics, investigations.....   | 7845                |
| economic geographic rayon research, significance and problems.....   | 7534                |
| economic rayon research problem, debate.....   | 7694                |
| electronic computers, practical application.....   | 7573                |
| gamma radiation accompanying bombardment of Mg <sup>24</sup> , Mg <sup>26</sup> , Mg <sup>28</sup> with Po-alpha radiation, investigation.....   | 7990                |
| geographic research tasks on southeastern Alföld region.....   | 7772                |
| geographical division of labor in farming and agricultural rayons.....   | 7764                |
| Hungarian Association of Societies of Technology and Natural Sciences, new national directorate and presidium, election report.....              | 7767                |
| Hungarian Chemical Society, spectroscopic section conference report, excerpts.....   | 7644                |
| Hungarian Kossuth-prize winning scientists for 1960.....   | 7594                |
| legal publications, abstracts and translations.....  | 7726                |
| morphologists scientific research—new doctors and candidates.....  | 8227                |
| Optics, Acoustics, and Film Technology Society, reports.....   | 7626                |
| pharmacotherapy, 1st conference.....   | 7556                |
| photochemical research, special methods.....   | 7653                |
| photogrammetry, survey engineer training and geodetic and mapping personalities.....   | 7554                |
| physics prospects, Professor Gombas discussions.....   | 7652                |
| Hungary—Continued  |                     |
| progress in meteorology, translation.....  | 7539                |
| propagation of climatic energy.....  | 7773                |
| provincial press, summaries.....   | 8111, 8221, 8248-49 |
| public health developments in past 15 years.....   | 7550                |
| regulation of postgraduate training for engineers.....   | 7614                |
| research on single and multi-component crystalline carbon resistors.....   | 7692                |
| scientific personalities.....  | 7528                |
| standards and patents, report.....   | 7654                |
| Telecommunications Engineering, Scientific Association for, report of secretary.....   | 7684                |
| wage regulations of research institute personnel.....  | 7598                |
| water conservation, directive no. 24/1961 of national chief directorate, concerning organization of production sections within directorates..... | 7827                |
| weather, stationary fronts, role in causing abundant precipitation during autumn and early winter period, 1960.....                              | 7824                |
| Hunting, waterfowl harvest in U.S., season 1960-61.....  | 7419                |
| Husbandry, <i>see</i> Animals.   |                     |
| Hutchins, George R., relief.....   | 7144                |
| Hydrazides, spasmodic, experimental analysis, Hungarian study.....   | 7777                |
| Hydrazine:   |                     |
| derivatives of thiophene and oxazole, East German study.....   | 7825                |
| preparing anhydrous hydrazine (II), simple method, East German study.....  | 7883                |
| X-irradiation, preliminary study.....  | 8516                |
| Hydrocarbons, light, added to oils and gas-condensate fluids, effect on cricondenbar and other phase-boundary pressures.....                     | 8470                |
| Hydroelectric power plants, <i>see</i> Electric power plants.  |                     |
| Hydrogen, negative molecular ions absorption and emission of energy, Rumanian study.....   | 7704                |
| Hydrographic Office, H.O. publications.....  | 7480-83             |
| Hydrology:   |                     |
| contribution to hydrology of United States (series).....   | 7475                |
| hydrological service and studies, Soviet Union.....  | 7596                |
| Hydrometeorology:  |                     |
| research vessel Yu. M. Shokal'skiy, maiden voyage, results, USSR study.....  | 8085                |
| Yugoslav service.....  | 7674                |
| Hydrophobia, rabies prophylaxis, East Germany.....   | 7886                |
| Hygiene:   |                     |
| institutes, Yugoslavia, work plans.....  | 7770                |
| Poland, National Conference on School Hygiene.....   | 8136                |
| research at Military Institute of Hygiene and Epidemiology, Warsaw.....  | 7535                |
| Hypertension, <i>see</i> Blood pressure.   |                     |
| Hypertonic disease, patients, dynamics of ballistocardiogram and electrocardiogram, USSR study.....  | 7966                |
| Hypnosis, Italo-American seer says he travels to stars under hypnosis.....   | 7602                |
| Hypothermia, significance of and prospects for use in different fields of medicine, USSR study.....  | 8105                |

| Entry   | Entry   |
|---|---|
| Hypothesis of undulating structure of errors, Poland-----   | 7736  |
| I   |   |
| I.C.C., <i>see</i> Interstate Commerce Commission.  |   |
| Iallouardo, Orsolina, C., relief-----   | 7137  |
| ICAO, <i>see</i> International Civil Aviation Organization.   |   |
| ICC, <i>see</i> Interstate Commerce Commission.   |   |
| Iceland economy, basic data-----  | 7505  |
| Ichneumon flies, <i>see</i> Flies.  |   |
| Idaho:  |   |
| public lands along Snake River omitted from Government surveys, sale, report-----                                   | 7056  |
| southern, flood discharges, Feb. 1962-----  | 7472  |
| Ideas in conflict, liberty and communism-----   | 6628  |
| Ideology, Peiping-Moscow dispute, Red China's view-----   | 6629  |
| IFAC, <i>see</i> International Federation of Automatic Control.   |   |
| IGY, <i>see</i> International Geophysical year, 1957-58.  |   |
| ILWU-PMS, <i>see</i> International Longshoremen's and Warehousemen's Union-Pacific Maritime Association.            |   |
| Immigration and emigration:   |   |
| immigration and nationality act, amend-----   | 7099  |
| hearings-----   | 7046  |
| report-----   | 7205  |
| investigation authorization, report-----  | 7205  |
| refugees and escapees from Communist tyranny, immigration problems, investigation, authorization, report-----       | 7206  |
| Immunity:   |   |
| anti-virus, effects of ionizing radiation, USSR study-----  | 8032  |
| leucosis, immunology, USSR study-----   | 8025  |
| Immunization:   |   |
| brucella vaccine Dessau effectiveness on dairy cows against brucellosis, East Germany study-----                    | 7846  |
| immunoprophylaxis of babesiasis in cattle, Yugoslav study-----  | 7729  |
| value of rabbit-passed pork pest virus in pigs previously vaccinated with inactivated vaccines, Rumanian study----- | 7837  |
| Impellers, pump, nonviscous flow on blade-to-blade surface of revolution-----                                       | 8505  |
| Imperial Airlines, Inc.:  |   |
| accident-----   | 6835  |
| Richmond air crash, subcommittee report-----  | 7082  |
| Important historical document, USSR-----  | 7745  |
| Imports:  |   |
| impact on domestic employment, hearings-----  | 7087  |
| total trade of U.S.-----  | 7513  |
| <i>see also</i> names or classes of articles imported—names of countries, etc.                                      |   |
| Improved dump pit for receiving farmers stock peanuts-----  | 6522  |
| Incandescent lamps, <i>see</i> Electric lamps.  |   |
| Income:   |   |
| conditions affecting performing artists, investigation, hearings-----   | 7086  |
| Income—Continued  |   |
| derived from mercantile and manufacturing corporations, State taxation, hearings-----                               | 7098  |
| farm, chronic low, relation to major national economic problems (address)-----                                      | 7263  |
| retirement, of aging, hearings, pet. 1, print additional copies, report-----  | 7204  |
| Income tax:   |   |
| IRS looseleaf regulations system-----   | 7496  |
| State, of mercantile and manufacturing corporations, hearings-----  | 7098  |
| Indexes:  |   |
| Army motion pictures, film strips, slides, and phono-records-----   | 6673  |
| Le Monde (periodical)-----  | 8012, 8181  |
| President's papers series-----  | 8446  |
| renegotiation rulings and bulletins-----  | 8626  |
| Social Security Administration, regulations-----  | 8643  |
| La Stampa and La Stampa sera-----   | 8126-27, 8182, 8225-26                                  |
| trademarks-----   | 8590  |
| Indian Claims Commission, appropriations, 1963, hearings-----   | 7076  |
| Indian Ocean, islands, lights and fog signals, list-----  | 7483  |
| Indian schools, transfer of property to local agencies, remove 20-acre limitation, report-----                      | 7045  |
| Indianapolis, Ind.:   |   |
| occupational wage survey—departmental edition-----  | 8429  |
| document edition-----   | 6946  |
| Indians, sanitation facilities, individual type-----  | 8606  |
| <i>see also</i> names of reservations or tribes.  |   |
| Indonesia:  |   |
| agriculture, situation and policy-----  | 7260  |
| press survey, monthly-----  | 8235  |
| surplus agricultural commodities, agreement-----  | 8673  |
| Industrial accidents, <i>see</i> Accidents.   |   |
| Industrial arts, State curriculum guides, preparation and characteristics-----                                      | 7281  |
| Industrial relations:   |   |
| aircraft industry (address)-----  | 8306  |
| automatic and technological advances, benefits and problems-----  | 8596  |
| industrial peace, cooperation between management and labor (address)-----   | 8309  |
| labor-management-government relations, new patterns on New Frontier (address)-----                                  | 8312  |
| labor-management relations today (address)-----   | 8310  |
| print additional copies, report-----  | 7184  |
| relationship between Teamsters Union and Mine, Mill, and Smelter Workers, threat to national security, hearing----- | 7227  |
| Industrial safety, <i>see</i> Safety of life.   |   |
| Industries, <i>see</i> names of industries.   |   |
| Industry:   |   |
| Albanian-----   | 8053  |
| apparel, employment outlook-----  | 8336  |
| current industrial reports-----   | 6744-48   |
| Estonian SSR, development, translations-----  | 8242  |
| heavy, East European, translations-----   | 7933, 7959, 8017, 8029, 8069, 8190-92, 8195, 8229, 8276 |
| Hungary, bulletin of Technical University of Heavy Industry-----  | 7634  |
| questions and answers, QA-IND series-----   | 8736  |
| radio services, FCC rules and regulations-----  | 7329  |

# INDEX

|   | Entry      |  | Entry                     |
|---|------------|--|---------------------------|
| Industry—Continued                          |            | Insects, control, crops and livestock,         |                           |
| Soviet development, translations—           |            | insecticide recommendations                    | 6558                      |
| chemical industry-----                      | 7998,      | Inspection (industrial), <i>see</i> names of   |                           |
| 8203, 8232, 8270                            |            | articles, etc., inspected.                     |                           |
| chemical machine building-----              | 8231       | Inspection (military), <i>see</i> names of     |                           |
| electrical equipment-----                   | 8131       | substances, objects, etc., in-                 |                           |
| ferrous metallurgy-----                     | 8033, 8271 | spected.                                       |                           |
| metalworking equipment-----                 | 7995,      | Installations (military):                      |                           |
| 8050, 8240                                  |            | Air Force—                                     |                           |
| nonferrous metallurgy-----                  | 8164,      | facilities and installation of                 |                           |
| 8239, 8296                                  |            | equipment constructed, pay-                    |                           |
| precision equipment-----                    | 8254       | ments made, GAO examina-                       |                           |
| regional economy-----                       | 8162       | tion-----                                      | 7464                      |
| tractors and agricultural machin-           |            | military construction program-                 |                           |
| ery-----                                    | 8112       | ming manual-----                               | 6596                      |
| Soviet, mechanization of engineer-          |            | Army, food service facilities, en-             |                           |
| ing and control operations-----             | 7553       | gineering and design manual,                   |                           |
| wage survey—                                |            | change-----                                    | 7294                      |
| cigar manufacturing—                        |            | deactivation in areas of substan-              |                           |
| departmental edition-----                   | 8433       | tial unemployment, study, eco-                 |                           |
| document edition-----                       | 6966       | nomie effects, hearings-----                   | 7212                      |
| paints and varnishes—                       |            | naval shore activities, maintenance            |                           |
| departmental edition-----                   | 8434       | management of public works                     |                           |
| document edition-----                       | 6969       | and public utilities-----                      | 8753                      |
| <i>see also</i> Manufactures and manu-      |            | rigid pavement design for roads,               |                           |
| facturers— <i>also</i> names of in-         |            | streets, etc., engineering man-                |                           |
| dustries.                                   |            | ual, change-----                               | 7296                      |
| Infantry:                                   |            | Installment credit, can you afford in-         |                           |
| airborne and mechanized—                    |            | stallment selling?-----                        | 8635                      |
| battalions, field manual-----               | 6644       | Institute for Research in Nuclear              |                           |
| rifle company-----                          | 6642       | Raw Materials, decree, Yugo-                   |                           |
| rifle platoons and squads, field            |            | slavia-----                                    | 7552                      |
| manual-----                                 | 6643       | Instruction system and interesting             |                           |
| heavy weapons Infantryman, MOS              |            | system for Setun machine,                      |                           |
| evaluation test aid-----                    | 6654       | USSR-----                                      | 7904                      |
| use of Davy Crockett weapons sys-           |            | Instrumentmen, employment outlook,             |                           |
| tem-----                                    | 6650       | repairmen-----                                 | 8374                      |
| Infants, mortality statistics, 1959---      | 8614       | Insulation board, <i>see</i> Pulpboard.        |                           |
| Inflation (finance):                        |            | Insurance:                                     |                           |
| administered prices, report, addi-          |            | agents and brokers, employment                 |                           |
| tional copies, report-----                  | 7196       | outlook-----                                   | 8375                      |
| Information centers, <i>see</i> Information |            | occupations, employment outlook---             | 8376                      |
| services.                                   |            | <i>see also</i> types of insurance.            |                           |
| Information Office, Agriculture Dept.,      |            | Insurance companies, life, farm-mort-          |                           |
| congressional list (series)---              | 7485-86    | gage lending experience-----                   | 7261                      |
| Information Service, VA fact sheet,         |            | Intellect, essence of human mind               |                           |
| IS series-----                              | 8724       | and object of psychology, Bulgarian            |                           |
| Information services:                       |            | study-----                                     | 7579                      |
| USSR centers, technical and bibli-          |            | Intelligence specialists, armor, MOS           |                           |
| ographical-----                             | 6614       | evaluation test aid-----                       | 6656                      |
| world trade—                                |            | Intense purification of silicon tetra-         |                           |
| economic reports-----                       | 7505-6     | chloride by rectification,                     |                           |
| operations reports-----                     | 7507-12    | USSR-----                                      | 7889                      |
| statistical reports-----                    | 7513       | Inter-American Highway, report on              |                           |
| Information storage and retrieval           |            | progress, committee print-----                 | 7228                      |
| systems:                                    |            | Inter-American republics, <i>see</i> Ameri-    |                           |
| automatic character recognition,            |            | can republics.                                 |                           |
| state-of-the-art report-----                | 8535       | Interest and usury, interest rates on          |                           |
| foreign developments, translations---       | 7548,      | time deposits, mid-Jan. 1962---                | 7374                      |
| 7588, 8045                                  |            | Interest rates, <i>see</i> Interest and usury. |                           |
| Infra-red gas analyzer, Hungary---          | 7820       | Interferometers, microwave measure-            |                           |
| Infrared radiation, <i>see</i> Radiation.   |            | ments of electron-ion recombi-                 |                           |
| Infrared rays, thermistor infrared de-      |            | nation in nitrogen, air, and                   |                           |
| ectors, properties and devel-               |            | argon-----                                     | 8514                      |
| opment-----                                 | 8574       | Interior and Insular Affairs Commit-           |                           |
| Infrared receiver, <i>see</i> Metascopes.   |            | tee, House:                                    |                           |
| Infrared spectrum, <i>see</i> Spectra.      |            | committee print-----                           | 7094                      |
| Ink, chemical analysis of writing---        | 7531       | reports-----                                   | 7042-43, 7045, 7052, 7056 |
| Inlets, <i>see</i> Air inlets (aircraft).   |            | Interior and Insular Affairs Commit-           |                           |
| Inner tubes, Federal item identifica-       |            | tee, Senate:                                   |                           |
| tion guides for supply catalog-             |            | hearings-----                                  | 7221-22                   |
| ing-----                                    | 7236       | reports-----                                   | 7198, 7200-1              |
| Inorganic chemistry, research at            |            | Interior decorators, and designers,            |                           |
| Chemical Institute of Berlin                |            | employment outlook-----                        | 8377                      |
| University-----                             | 7757       | Interior Department:                           |                           |
| Inoue, Kazuo, <i>see</i> Rabin, Robert.     |            | America's department of natural                |                           |
| Insecticides:                               |            | resources-----                                 | 7489                      |
| control of insects attacking crops          |            | appropriations, 1963, hearings---              | 7076                      |
| and livestock, recommenda-                  |            | report, 1961-----                              | 7492                      |
| tions of Entomology Research                |            | saline water research development              |                           |
| Division-----                               | 6558       | progress report-----                           | 7495                      |
| notices of judgment-----                    | 6543       |  |                           |
| <i>see also</i> names of insecticides.      |            |  |                           |



|   | Entry      |   | Entry   |
|---|------------|---|---------|
| Internal revenue:   |            | Interparliamentary Union, U.S. participation, report 1961-----  | 7112    |
| act of 1962, report-----  | 7072       | Interstate agreements:  |         |
| code of Federal regulations-----  | 7362-64    | Louisiana and Texas, relating to waters of Sabine River, amend, consent of Congress, report-----                          | 7198    |
| code of 1954, amend, report-----  | 7072       | river pollution compact cases, U.S. District Court jurisdiction and venue, hearing-----                                   | 7100    |
| see also names of items taxed.  |            | Interstate and Foreign Commerce Committee, House, hearings-----   | 1095-97 |
| Internal Revenue Service, loose-leaf regulations system, income tax-----  | 7496       | Interstate Commerce Commission: career opportunities for attorneys--  | 7520    |
| Internal security, see National security.   |            | decisions (bound reports)-----  | 7516    |
| International Atomic Energy Agency, statute, amend, text-----   | 7115       | Interstate Commission on Potomac River Basin, appropriations, 1963, hearings-----   | 7077    |
| International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America: relationship with Mine, Mill & Smelter Workers, threat to national security, hearing----- | 7227       | Interstate compacts, see Interstate agreements.   |         |
| print additional copies, report-----  | 7184       | Intestines, bioelectric activity, Polish study-----   | 7611    |
| International Civil Aviation Organization, council enlargement, protocol, report-----   | 7117       | Intuition (psychology): numbers instead of intuition, USSR study-----   | 7951    |
| International conferences, etc., see Conferences, congresses, etc.  |            | Inventions:   |         |
| International Federation of Automatic Control, Polish Academy of Sciences, topics for discussion-----   | 7808       | Bulgarian law governing discoveries, etc-----   | 7640    |
| International Geophysical year, 1957-58, terrestrial magnetism, Hungarian summary on IGY, findings-----   | 7603       | needed in medicine, USSR-----   | 7863    |
| International Longshoremen's and Warehousemen's Union-Pacific Maritime Association, dental program, report of first 3 years-----  | 8611       | wanted by Armed Forces, etc., list-----   | 8542    |
| International Monetary and Financial Problems, National Advisory Council on, see National Advisory Council on International Monetary and Financial Problems.                        |            | Inventories:  |         |
| International Monetary Fund, special borrowing arrangements, message from President-----  | 7085       | higher education physical facilities-----   | 7274    |
| International organization and conference series-----   | 8668-70    | livestock and poultry, 1962-----  | 8697    |
| International organizations, ILO, FAO, WHO, UNESCO, nations working together to bring successful conclusion to necessary experiment in international cooperation (address)-----     | 8300       | real property, owned by U.S. throughout world, 1961-----  | 7465    |
| International relations:  |            | Investment companies, small business, system of account classification-----   | 8636    |
| Arab world and U.S. foreign policy-----   | 6630       | Investments:  |         |
| Brazil and U.S. policies, report-----   | 7215       | Pakistan, climate-----  | 7501    |
| for commanders, this changing world-----  | 6629-31    | private, in plant and equipment, variability-----   | 6934    |
| foreign policy and operations, report, 1961-----  | 7111       | Ion exchange:   |         |
| print as document, reports-----   | 7057, 7191 | minerals and disposal of radioactive wastes, survey of literature-----  | 7477    |
| Soviets and world situation, Norway study-----  | 8031       | synthetic inorganic cation exchanger production and application for selective plutonium isolation, East German study----- | 7788    |
| United States policy in Congo-----  | 6631       | Ion rocket engines, see Rockets.  |         |
| United States relations with Latin America, regional and other documents-----   | 7092       | Ionization:   |         |
| world situation, joint communique from Prime Minister MacMillan and President Kennedy-----  | 6636       | photoionization of atoms and molecules-----   | 8536    |
| International Shoe Co., wage chronology, 1945-61-----   | 8329       | 2-dimensional ion rocket using through-feed and porous tungsten ionizers, errata-----                                     | 8486    |
| International trade, see Commerce.  |            | Ionizing radiation:   |         |
| International Union of Mine, Mill & Smelter Workers:  |            | effect on-----  |         |
| relationship with International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America, threat to national security, hearing-----                               | 7227       | human organism, Poland study--  | 7590    |
| print additional copies, report-----  | 7184       | immunity to virus infections, USSR study-----   | 8032    |
|   |            | propellants, preliminary study--  | 8516    |
|   |            | sanitary regulations relating to work, USSR study-----  | 7798    |
|   |            | Ionography, see Radiography.  |         |
|   |            | Ionosphere, upper, rocket measurements by radio propagation technique-----  | 8506    |
|   |            | Ions, see ions by name, e.g., Molecular ions.   |         |
|   |            | Iowa, census of population, general social and economic characteristics-----  | 6785    |
|   |            | Iraq, translations-----   | 8278    |
|   |            | Iraqi Atomic Energy Commission, report-----   | 7589    |
|   |            | Ireland, heritage and future potentialities (address)-----  | 7337    |

# INDEX

| Entry  | Entry   |
|--|---|
| Iron:<br>alloys, chromium, properties of<br>arc-melted-----<br>industry, employment outlook-----<br>ore, beneficiating and smelting,<br>Carter Creek, Mont.-----<br>Ironworkers, structural, ornamental,<br>and reinforcing, employment<br>outlook-----<br>Irradiation, <i>see</i> Neutrons—X-rays.<br>Irrigation, SCS national engineering<br>handbook-----<br><i>see also</i> names of reclamation proj-<br>ects.<br>Irrigation projects, <i>see</i> names of<br>projects.<br>IS series, Veterans Administration-----<br>Isomerism, rotational, thermodynam-<br>ic functions for internal rota-<br>tions-----<br>Isotopes:<br>radioactive, relays, parameters,<br>Polish study-----<br>separation in ultracentrifuges, Po-<br>lish study-----<br>stable, significance to scientific re-<br>search, East Germany-----<br><i>see also</i> names of isotopes, e.g.,<br>Ruthenium isotopes.<br>Israel:<br>press report-----<br>surplus agricultural commodities,<br>agreement-----<br>U.S. reciprocal negotiations, con-<br>cessions obtained and granted-----<br>Italian Somaliland:<br>technical cooperation-----<br>assumption by Somali Republic<br>of rights and obligations,<br>agreement-----<br>program, agreement with Italy-----<br>Italo-American seer says he travels<br>to stars under hypnosis-----<br>Italy, technical cooperation program<br>for Trust Territory of Somali-<br>land, agreement-----<br>Ivanov, Nikola M., Bulgarian mathe-<br>matician, biography, transla-<br>tion-----<br><br><b>J</b><br><br>Jackson, Mich., censuses of population<br>and housing, 1960, census<br>tracts in standard metropol-<br>itan statistical area-----<br>Japan:<br>Communist Party defectors form<br>new organization-----<br>foreign developments in machine<br>translation and information<br>processing-----<br>Japanese cotton textiles, arrange-<br>ment between U.S. and Japan-----<br>oilseed and fats and oils industry-<br>science and technology, bibliogra-<br>phy-----<br>scientists, 10 best-----<br>U.S. foreign policy and operations,<br>report, 1961-----<br>Jariash, Wahidi R., relief-----<br>Jarvis Magnetic Observatory, mag-<br>netic hourly values, corri-<br>genda-----<br>Jena photogrammetric course in<br>Prague (1958) and Budapest<br>(1961)-----<br>Jen-min jih-pao (periodical):<br>translations-----<br>8000, 8034-35, 8079,<br>8101, 8113, 8135, 8154, 8163,<br>8176, 8199.<br>Jesenik, Czechoslovakia, 3d all-state<br>psychopharmacological semi-<br>nar report-----<br>Jets, supersonic, blast effects on<br>dust-covered surface at low<br>ambient pressure, exploratory<br>investigation-----<br>Jetties, wave forces, stability, errata-----<br>Jewel bearings, U.S. trade, 1960-----<br>Jewelry, jewelers, jewelry repairmen,<br>employment outlook-----<br>Job performance, <i>see</i> Work.<br>Jobs, <i>see</i> Employment—Occupations.<br>Joe, Tommy, <i>see</i> Hom Hong Hing.<br>Joint committees, <i>see</i> names of com-<br>mittees.<br>Joint Publications Research Service,<br>JPRS series-----<br>Jordan, translations-----<br>Journal of neuropathology and psy-<br>chiatry (USSR periodical):<br>excerpts-----<br>JPRS series-----<br>Judge Advocate General, Army, legal<br>service, pamphlet-----<br>Judiciary Committee, House:<br>hearings, etc-----<br>investigations and studies, State<br>taxation on interstate com-<br>merce activities, extend time<br>for filing report, report-----<br>reports-----<br>7044, 7046, 7049-51, 7055, 7059-<br>60, 7067-68.<br>Judiciary Committee, Senate:<br>hearings, etc-----<br>investigation and studies—<br>immigration and naturalization,<br>authorization, report-----<br>refugees and escapees, authoriza-<br>tion, report-----<br>reports--<br>7113-20, 7122-82, 7202, 7205-6<br>Juneau, Alaska, waterpower re-<br>sources-----<br>Jungle fowl, red, description, etc-----<br>Justice Department:<br>Attorney General, acceptance of<br>gift made to U.S. by Esther C.<br>Schmitt, authorize, report-----<br>judicial administration, code of<br>Federal regulations-----<br>Juvenile delinquency, commitment by<br>court for observation and<br>study, report-----<br><br><b>K</b><br><br>Kai Dong Fong, <i>see</i> Fong Kai Dong.<br>Kalispell, Mont., redevelopment area,<br>statistical profile-----<br>Kansas City, Mo.:<br>occupational wage survey—<br>departmental edition-----<br>document edition-----<br>Karboferogel-M, preparation, mechan-<br>ism of disinfecting action, Bul-<br>garian study-----<br>Karella, industry, USSR study-----<br>Kasperek, Robert B., relief-----<br>Kearny, Robert M., relief-----<br>Kentucky, census of population, gen-<br>eral social and economic char-<br>acteristics-----<br>Kernenenergie (periodical):<br>translations-----<br>Khar'kov, Ukrainian SSR, plastics<br>plant, products, plans, ideas,<br>etc-----<br>Kidneys, <i>see</i> Artificial kidney.<br>Kinematics of mechanisms from time<br>of Watt-----<br>Kinetics:<br>conditioned corrective and condi-<br>tioned switching functions of<br>feedbacks, Bulgarian study----- | 8479<br>8378<br>8471<br>8415<br>8651<br>8724<br>8475<br>7802<br>7536<br>7559<br>8036<br>7523-8299<br>8278<br>8036<br>7523-8299<br>6670-71<br>7098-7101<br>7035<br>6979-7031, 7034-35,<br>7044, 7046, 7049-51, 7055, 7059-<br>60, 7067-68.<br>7223-27<br>7205<br>7195, 7206<br>7113-20, 7122-82, 7202, 7205-6<br>7474<br>7423<br>7050<br>7366<br>7049<br><br>8605<br>7892<br>7588<br>8683<br>7431<br>6736<br>7526<br>7111<br>7150<br>6848<br>7899<br>8000, 8034-35, 8079,<br>8101, 8113, 8135, 8154, 8163,<br>8176, 8199.<br>7735<br>8494<br>7301<br>6737<br>8419<br><br>8299<br>8278<br>8036<br>7523-8299<br>6670-71<br>7098-7101<br>7035<br>6979-7031, 7034-35,<br>7044, 7046, 7049-51, 7055, 7059-<br>60, 7067-68.<br>7223-27<br>7205<br>7195, 7206<br>7113-20, 7122-82, 7202, 7205-6<br>7474<br>7423<br>7050<br>7366<br>7049<br><br>8671<br>8426<br>6943<br>7622<br>8116<br>7026<br>7026<br>6786<br>7560<br>8288<br>8545<br>7774 |

|   | Entry                  |  | Entry     |
|---|------------------------|--|-----------|
| Kinetics—Continued                          |                        | Labor laws—Continued                       |           |
| nuclear reactor automation, exist-          |                        | State, affecting women—                    |           |
| ing methods of solution, Polish             |                        | Michigan-----                              | 8747      |
| study-----                                  | 7910                   | Ohio-----                                  | 8748      |
| reaction between true cholin ester-         |                        | Labor-management relations, <i>see</i> In- |           |
| ase of erythrocytes and phos-               |                        | dustrial relations.                        |           |
| phor-organic compounds,                     |                        | Labor markets, <i>see</i> Labor.           |           |
| USSR study-----                             | 7870                   | Labor standards: <i>see</i>                |           |
| <i>see also</i> Chemical reactions.         |                        | fair labor standards act—                  |           |
| Kirovsk, USSR, rayons and cities of         |                        | annulment or withdrawal of em-             |           |
| Murmansкая oblast, transla-                 |                        | ployment certificates of learn-            |           |
| tion-----                                   | 8237                   | ers, handicapped persons, etc.,            | 8738      |
| Kit Carson County, Colo., health            |                        | applicable to fishing and opera-           |           |
| study-----                                  | 8605                   | tions on aquatic products-----             | 8739      |
| KMP-ase, <i>see</i> Collagenmucoproteinase. |                        | defining terms, executive, admin-          |           |
| Knoll, Ethel, relief-----                   | 7027                   | istrative, professional, etc-----          | 8740      |
| Kolberg, Hugo, relief-----                  | 6920, 6995             | employment of student workers--            | 8737      |
| Kommunist (periodical):                     |                        | handling and processing of agri-           |           |
| translations-----                           | 8110, 8280             | cultural products, evaluation              |           |
| Korea:                                      |                        | of exemptions available-----               | 8733      |
| North—                                      |                        | hotels and motels, evaluation of           |           |
| economic report-----                        | 8201                   | need for and feasibility of ap-            |           |
| expansion of economy during                 |                        | plying provisions, data-----               | 8734      |
| 1960-----                                   | 7878                   | sheltered workshops, questions             |           |
| metal and machine industries--              | 8247                   | and answers-----                           | 8736      |
| political translations-----                 | 8048, 8173             | transportation industries-----             | 8741      |
| pocket guide-----                           | 6632                   | Labor Standards Bureau, bulletins--        | 8314-15   |
| Korean War, 1950-53, veterans, <i>see</i> , |                        | Labor Statistics Bureau:                   |           |
| in main alphabet, Veterans.                 |                        | BLS report series-----                     | 8325-30   |
| Kot'atko, Jiri, eulogy on his 60th          |                        | bulletins-----                             | 8331-8436 |
| birthday-----                               | 7540                   | Labor unions, role in better housing       |           |
| Kroll, Brigitte M. I., relief-----          | 6914                   | (address)-----                             | 7478      |
| Kuang-ming jih-pao (periodical):            |                        | Laboratories, <i>see</i> names of labora-  |           |
| translations-----                           | 7932, 8068, 8107, 8209 | tories or places where located.            |           |
| Kung-jen jih-pao (periodical):              |                        | Lacquer and lacquering, activities of      |           |
| translations-----                           | 7900, 8189, 8208       | technology committee of Fed-               |           |
| Kursk region, USSR, magnetic anom-          |                        | eration of Chemical-Industry               |           |
| oly, rich ores and ferroquartz-             |                        | Unions, East Germany-----                  | 7794      |
| ites open pit mining possibili-             |                        | Lamb, promotional programs, their          |           |
| ties-----                                   | 7695                   | effects on sales-----                      | 6572      |
| Kwaan, Hau C., and family, relief--         | 6922, 6997             | Lamps, <i>see</i> Electric lamps.          |           |
|   |                        | Lamb, sheep and lambing shed,              |           |
|   |                        | farm building plan-----                    | 6579      |
|   |                        | Lands, <i>see</i> Natural resources—Soil   |           |
|   |                        | conservation.                              |           |
|   |                        | Land Management Bureau, role in            |           |
|   |                        | mineral development (re-                   |           |
|   |                        | marks)-----                                | 8442      |
|   |                        | Land reform, Latin American USOMs          |           |
|   |                        | seminar, Santiago, 1961-----               | 7503      |
|   |                        | Landing (aircraft):                        |           |
|   |                        | re-entry vehicles, spacecraft with         |           |
|   |                        | vertical-cylinder air bag for              |           |
|   |                        | load alleviation, investiga-               |           |
|   |                        | tion-----                                  | 8498      |
|   |                        | Landrum, Iris A., relief-----              | 7013      |
|   |                        | Landscape mapping, definition, etc.,       |           |
|   |                        | USSR-----                                  | 7866      |
|   |                        | Language and languages:                    |           |
|   |                        | national defense education act of          |           |
|   |                        | 1958—                                      |           |
|   |                        | language development program               |           |
|   |                        | research and studies, projects             |           |
|   |                        | initiated 1961-----                        | 7278      |
|   |                        | research, studies, instructional           |           |
|   |                        | materials, list-----                       | 7277      |
|   |                        | Lansing, Mich., censuses of popula-        |           |
|   |                        | tion and housing, 1960, census             |           |
|   |                        | tracts in standard metropol-               |           |
|   |                        | itan statistical area-----                 | 6806      |
|   |                        | Laos:                                      |           |
|   |                        | information on Government organ-           |           |
|   |                        | izations-----                              | 8062      |
|   |                        | U.S. foreign policy and operations,        |           |
|   |                        | report, 1961-----                          | 7111      |
|   |                        | Laredo, Tex., censuses of population       |           |
|   |                        | and housing, 1960, census                  |           |
|   |                        | tracts in standard metropol-               |           |
|   |                        | itan statistical area-----                 | 6807      |
|   |                        | Large, Ernest J., relief-----              | 7158      |
|   |                        | Latin America:                             |           |
|   |                        | agrarian reform, USOMs seminar,            |           |
|   |                        | Santiga, 1961-----                         | 7503      |



# INDEX

| Entry   | Entry   |
|---|---|
| Latin America—Continued   | Leucosis, <i>see</i> Leukemia.  |
| alliance for progress, regional and   | Leukemia, immunology, USSR study—   |
| other documents—  | 8025  |
| United States relations, regional   | Lewis Invisible Machine Stitch Co.,   |
| and other documents—  | Inc., <i>see</i> Lewis Sewing Ma-   |
| Lauchhammer, East Germany, biolog-<br>ical wastewater purification<br>installation of big coking<br>plant—  | chine Co.   |
| 7844  | Lewis Sewing Machine Co., relief—   |
| Laundry and laundries, minimum<br>wage, survey—   | Liberty and communism, ideas in con-<br>flict, DOD pamphlet—  |
| 8735  | 6628  |
| Law:  | Librarians, employment outlook—   |
| Eastern Europe legal journals,<br>translations—   | 8380  |
| 8183  | Libraries, USSR technical informa-<br>tion and bibliographical cen-<br>ters—                              |
| Eastern European legal publica-<br>tions, abstracts and transla-<br>tions—  | 6614  |
| 7978, 8007, 8009,<br>8146, 8213, 8227, 8244, 8261, 8281   | Library of Congress:<br>President's papers index series—  |
| Judge Advocate legal service,<br>Army, pamphlets—   | 8446  |
| 6670-71   | report, 1961—   |
| liberty, law and legality in social-<br>istic state, USSR book re-<br>view—   | 8444  |
| 7949  | documental edition—   |
| procurement legal service, Army<br>pamphlets—   | 8649  |
| 6675-76   | Licenses:   |
| slip laws (private), 87th Con-<br>gress—  | licensing controls—   |
| 6884-6924   | Brazil—   |
| slip laws (public), 87th Con-<br>gress—   | 7507  |
| 6925-29   | Ecuador—  |
| <i>see also</i> Codes of law— <i>also</i> names<br>of countries and States— <i>also</i><br>subjects.  | 7508  |
| Laws, <i>see</i> Labor laws—Law— <i>also</i><br>subjects.   | Life insurance companies, <i>see</i> Insur-<br>ance companies.  |
| Lawyers:  | Light:  |
| employment outlook—   | coherent, generation using solid<br>bodies—   |
| 8379  | 7709  |
| outstanding careers for attorneys<br>in ICC—  | luminous shock waves, literature<br>search—   |
| 7520  | 7675  |
| responsibilities, etc., in Govern-<br>ment service (address)—   | ultraviolet, deterioration of textile<br>materials—   |
| 8305  | 6617  |
| Leaching, Michigan copper ore and<br>mill tailings with acidified fer-<br>ric sulfate—  | Lights and lighting:  |
| 8472  | aircraft, illumination of passenger<br>emergency exit markings, civil<br>air regulations, amdts—          |
| Lead:   | 7317,<br>7319, 7321   |
| imports and exports, impact on<br>American employment, hear-<br>ings—   | airfield lighting, Navy design man-<br>ual—   |
| 7087  | 8750  |
| sponge plates, microstructure in-<br>fluenced by temperatures, elec-<br>trolyte specific gravities, and<br>current densities in forming<br>process—                 | Coast Guard list—   |
| 8569  | Atlantic and Gulf Coasts—   |
| superconducting, temperature de-<br>pendence of depth of penetra-<br>tion of magnetic field, Polish<br>study—   | Great Lakes—  |
| 7812  | 6858  |
| thin films, critical magnetic fields,<br>Polish study—  | Pacific Coast and Islands—  |
| 7813  | 6860  |
| Lead oxides, dioxide plates, micro-<br>structure influenced by tem-<br>peratures, electrolyte specific<br>gravities, and current densi-<br>ties in forming process— | 6859  |
| 8569  | helicopters, illumination of pas-<br>senger emergency exit mark-<br>ings, civil air regulations,<br>amdt— |
| Leaflets, <i>see</i> names of departments,<br>etc., issuing leaflets— <i>also</i> sub-<br>jects.  | 7323  |
| Learning, scheduling of training con-<br>ditions for acquisition and<br>transfer of perceptual-motor<br>skills—   | 7483  |
| 8565  | Hydrographic Office, list—  |
| Lebanon, use of photogrammetry, re-<br>port—  | Limestone, mining methods of Fort<br>Dodge Limestone Company,<br>Inc., Fort Dodge, Iowa—                  |
| 7586  | 8457  |
| Lectures, <i>see</i> Addresses, lectures, etc.  | Lincoln Boyhood National Memorial,<br>establishment in Indiana, law—                                      |
| Lee, Yick Yuen, relief—   | 6928  |
| 7135  | Linear programming, in optimal<br>planning, evaluation, USSR<br>study—                                    |
| Legal literature, <i>see</i> Law.   | 7872  |
| Legal service, <i>see</i> Law.  | 7859  |
| Legislation, <i>see</i> Law— <i>also</i> subjects.  | Lineman, MOS evaluation test aid—   |
| Lemons, California carton loads, pro-<br>tective services for shipments—  | Linters, <i>see</i> Cotton.   |
| 6576  | Lipoproteins, beta, Hungarian anti-<br>gen studies—   |
| Lenses, Zeiss 5.6/1000 mirror lens,<br>new type, East German study—   | 7891  |
| 7628  | Liquors:  |
| Leptospirosis, research in Yugoslavia—  | intoxicating, code of Federal reg-<br>ulations—   |
| 7679  | 7365  |
| Lettuce, rapid vacuum-cooling, pre-<br>liminary summary—  | liquors and articles from Puerto<br>Rico and Virgin Islands, code<br>of Federal regulations—              |
| 6526  | 7498  |
|   | Listeriosis Control Center, report,<br>1960, East Germany—  |
|   | 7796  |
|   | Lists, <i>see</i> subjects of lists.  |
|   | Literary criticism, questions, Bul-<br>garia—   |
|   | 8145  |
|   | Lithium:  |
|   | ground state, evaluation of rnk<br>integrals during calculations,<br>East German study—                   |
|   | 7840  |
|   | thermal decomposition of lithium<br>nitrate—  |
|   | 6693  |
|   | Littoral materials of south shore of<br>Long Island, N.Y.—  |
|   | 7291  |
|   | Livestock:  |
|   | brucellosis eradication, recom-<br>mended uniform methods and<br>rules—                                   |
|   | 6540  |
|   | insecticide recommendations for<br>1962—  |
|   | 6558  |

|  | Entry |   | Entry   |
|--|-------|---|---------|
| Livestock—Continued  |       | Machine operators, <i>see</i> Office machine operators.                                     |         |
| inventory, 1962-----   | 8697  | Machine translations, <i>see</i> Translating machines.                                      |         |
| prevention of tuberculosis and brucellosis, investigation of prevailing meat inspection regulations-----   | 7563  | Machinery:  |         |
| production during people's democratic regime, development in Rumania-----  | 7748  | electric, industry, work stoppages, 1927-60-----  | 8330    |
| Load (mechanics):  |       | imports and exports, impact on American employment, hearings-----                           | 7087    |
| biaxial, reinforcing effect of rings of triangular cross section around central holes in loaded flat sheets, investigation-----  | 8504  | industrial machinery repairmen, employment outlook-----                                     | 8384    |
| biaxial, stress concentrations around holes in flat sheets reinforced with rings of rectangular cross section symmetrically mounted with respect to sheets, investigation----- | 8518  | kinematics of mechanisms from time of Watt-----   | 8540    |
| lifting rotor configurations, periodic forces and moments transmitted to hub, investigation-----   | 8493  | machine building-----   |         |
| Loan associations, <i>see</i> Federal savings and loan associations.   |       | abstracts pertaining to Communist China in abstracts journal-----                           | 7994    |
| Loans:   |       | industry in North Korea-----  | 8247    |
| Menominee Enterprises, Inc., report-----   | 7071  | Soviet chemical machine building, industrial development, translations-----                 | 8231    |
| national defense student loan program, borrowers' needs and resources-----   | 7279  | <i>see also</i> names or types of machinery—also subjects for which machinery is used.      |         |
| veterans, home-buying guide-----   | 8725  | Machines, <i>see</i> Machinery.   |         |
| <i>see also</i> Federal savings and loan associations.   |       | Machining, occupations, employment outlook-----   | 8381    |
| Lodgepole pine, <i>see</i> Pine.   |       | Macromolecules, <i>see</i> Molecules.   |         |
| Logging, <i>see</i> Lumbering.   |       | Maffeo, Michele E., relief-----   | 7138    |
| Logic, symbolic and mathematical, <i>see</i> Mathematics.  |       | Magnetic fields:  |         |
| Long Island, south shore, littoral materials-----  | 7291  | auxiliary, duoplasmatron ion source-----  | 7676    |
| Long Lake National Wildlife Refuge, general information-----   | 7410  | critical, of thin lead films, Polish study-----   | 7823    |
| Longfield-Smith, Antonia, relief-----  | 7149  | nitroglycerine stabilization, Polish study-----   | 7841    |
| Los Indios, Tex., bridge across Rio Grande, construction, report-----  | 7061  | temperature dependence of depth of penetration into superconducting lead, Polish study----- | 7812    |
| Lostwood National Wildlife Refuge, general information-----  | 7412  | Magnetic hourly values:   |         |
| Louisiana:   |       | HV series-----  | 6847-48 |
| north, water injection in 14 oil reservoirs, engineering study-----  | 8468  | MHV series-----   | 6849-52 |
| Sabine River compact, amend, consent of Congress, report-----  | 7198  | Magnetism, properties of macromolecules, USSR study-----                                    | 7965    |
| Lowry, Anthony R., relief-----   | 6887  | <i>see also</i> Terrestrial magnetism.  |         |
| LSD-25, <i>see</i> Lysergic acid diethylamide.   |       | Magnetization:  |         |
| Lubbock, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 6808  | characteristics of nonlinear electrical machines in control systems, Polish study-----      | 7790    |
| Lubrication:   |       | remagnetization time of ferromagnetic film elements, USSR study-----                        | 7877    |
| agents for metal cutting, scientific-technical conference, USSR-----   | 7597  | Magnetograms, MHV series-----   | 6849-52 |
| ceramic-bonded calcium fluoride coatings on nickel-base alloys-----  | 8513  | Magnetohydrodynamics, shock waves, Hungarian study-----                                     | 7854    |
| Lumber, Federal item identification guides for supply cataloging-----  | 7239  | Maiden voyage of research vessel Yu. M. Shokal'skiy and its scientific results-----         | 8085    |
| Lumbering, lumber and wood processing industries, USSR, long-range expansion and development-----  | 8130  | Mail carriers, rural delivery service activities, review by GAO-----                        | 7462    |
| Luminous shock waves-----  | 7675  | Maintenance:  |         |
| Lungs, <i>see</i> Tuberculosis.  |       | management of public works and public utilities, Yards and Docks Bureau-----                | 8753    |
| Lysergic acid diethylamide, treatment of chronic mental patients, Yugoslav report on experiences-----  | 7727  | materials handling equipment, Navy manual-----  | 8702    |
|  |       | Maintenance of equipment:   |         |
|  |       | Air National Guard, maintenance management-----   | 8538    |
|  |       | aircraft, organizational, supervisor's manual-----  | 6679    |
|  |       | facilities in shore establishment, Navy design manual-----                                  | 8751    |
|  |       | operator, organizational field and depot maintenance manual, change-----                    | 6680    |
|  |       | solders, individual care and use, field manual, changes-----                                | 6647    |
|  |       | Maintenance shops, equipment, Federal item identification guides for supply cataloging----- | 7238    |
|  |       | Makhachkala, Dagestan, modern city, general information-----                                | 8066    |

# INDEX

|   | Entry   |   | Entry               |
|---|---------|---|---------------------|
| Malaria, eradication, 4-cent commemorative stamp (poster)-----                              | 8593    | Markets and marketing—Continued   |                     |
| Mallards, pre-hunting season banding program, progress report, 1959-60-----                 | 7421    | small marketers aids-----   | 8634-35             |
| Mammals, Okefenokee National Wildlife Refuge-----   | 7413    | transportation for changing market structure for farm commodities (address)-----                                  | 6532                |
| Man, under water, selections, USSR study-----   | 7921    | see also names or classes of commodities, etc., marketed.   |                     |
| Management, see Administrative management.  |         | Marmots, aviation-chemical method of exterminating, USSR study-----   | 7907                |
| Management consultants, see Consultants.  |         | Marrella, Pasquale, relief-----   | 7024                |
| Managers:   |         | Marriage, statistics, 1959-----   | 8614                |
| combination export managers, use by small business, advantages, etc-----                    | 8631    | Marrow, homologous bone, treatment of irradiated rats, hematological research, Rumanian study-----                | 7711                |
| employment outlook, industrial traffic managers-----  | 8403    | Marseilles fever, incidence in Bulgaria-----  | 7650                |
| Manganese:  |         | Martino, Domenico, relief-----  | 7124                |
| content of mild steel, effect on dynamic strength properties-----                           | 8630    | Maryland, census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----                        | 6776                |
| silicides, electrical properties, USSR study-----   | 7888    | Maryland tobacco, see Tobacco.  |                     |
| Manholes, guard for shipyards-----  | 8318    | Masons:   |                     |
| Manpower:   |         | MOS evaluation test aid-----  | 6662                |
| medical research, hearings-----   | 7079    | stonemasons, employment outlook-----  | 8346                |
| vocational education and training programs, develop. report-----                            | 7037    | Massachusetts, census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----                   | 6777                |
| Manuals, see names of departments, etc., issuing manuals—also subjects.                     |         | Mastitis, causative agents, frequency of occurrence and their significance in treatment, East German study-----   | 7874                |
| Manufactures and manufacturers:   |         | Materials:  |                     |
| census 1958—  |         | aircraft, emittance, total measurements of refractory oxides, ceramets, and ceramics from 600° F to 2,000° F----- | 8489                |
| area statistics-----  | 6828    | atomic, raw, production, Polish-Yugoslav conference, list of reports-----   | 7728                |
| industry statistics-----  | 6826-27 | building—   |                     |
| sales workers, employment outlook-----  | 8410    | imports and exports, impact on American employment, hearings-----   | 7087                |
| small manufacturers—  |         | USSR industry, translations-----  | 8202                |
| defense production, controlling quality-----  | 8637    | industries, East European, translations-----  | 7934, 7961, 8196-97 |
| management aids-----  | 8631    | nuclear, see, above, atomic.  |                     |
| technical aids-----   | 8637    | littoral, Long Island, N.Y., south shore-----   | 7291                |
| see also names of manufactured articles.  |         | reactor, review of recent developments-----   | 6712                |
| Mapping, see Photographic surveying.  |         | see also names of materials.  |                     |
| Maps and charts:  |         | Materials handling:   |                     |
| changes on maps, intrabloc-----   | 7689    | equipment, Federal item identification guides for supply cataloging-----  | 7236                |
| landscape mapping, definition, etc., USSR-----  | 7866    | equipment maintenance, Navy manual-----   | 8702                |
| maps printed on textiles and synthetic paper, West Germany experiments-----                 | 7600    | Mathematical and Physical Sciences Department of Hungarian Academy of Sciences, report, 1960-----                 | 7991                |
| personalities in field of mapping in Hungary-----   | 7660    | Mathematicians, employment outlook-----   | 8383                |
| radar maps, cartographic problems-----  | 7696    | Mathematics:  |                     |
| Rumanian mapping programs-----  | 7929    | asymptotic solution for autonomic system with strong nonlinearity, USSR study-----                                | 7906                |
| soil classification improvement maps-----   | 7656    | biology and medicine, use of methods in teaching-----   | 8188                |
| see also Atlases—also names of localities.  |         | control algorithms and controlling machines for complex automation, USSR study-----                               | 7690                |
| Marble, setters, employment outlook-----  | 8346    | error interval in geodesy, estimate, East German study-----   | 7755                |
| Marchegiani, Elisabetta, relief-----  | 7181    | formulae for admissible errors of closure in centimeters, comments, Hungarian study-----                          | 7845                |
| Marine aids, see Navigation.  |         | functions, radiative transfer theory, $\Lambda$ and $\Phi$ operators-----   | 8638                |
| Marine atlases, see Atlases.  |         | methods in economic investigations, USSR study-----   | 7890                |
| Marine biology, see Benthos.  |         | multiple networks that realize functions of many-valued logic, USSR study-----                                    | 7784                |
| Marine fauna, see Benthos.  |         | see also Equations.   |                     |
| Marine oils, see Fish oil.  |         |   |                     |
| Maritime Administration, SP series--  | 8447-49 |   |                     |
| Market gardening, truck crop production practices, Accomack and Northampton Counties, Va.-- | 7257    |   |                     |
| Markets and marketing:  |         |   |                     |
| acreage-marketing guides-----   | 6517-18 |   |                     |
| foreign, building, possibilities (remarks)-----   | 7430    |   |                     |
| marketing research reports-----   | 6570-76 |   |                     |
| marketing research workers, employment outlook-----   | 8333    |   |                     |
| organization—   |         |   |                     |
| and Federal-State services in marketing field (address)-----                                | 6530    |   |                     |
| key to successful marketing (address)-----  | 6581    |   |                     |



|   | Entry      |   | Entry          |
|---|------------|---|----------------|
| Matthews, Giles L., relief-----   | 6888       | Medical research, <i>see</i> Medicine.  |                |
| Mayaguez, P.R., census of housing,<br>1960, city blocks-----  | 6771       | Medical schools, Slovak Postgraduate<br>Medical Institute, report of<br>program and personalities----                 | 7697           |
| Measurements, Budapest interna-<br>tional conference-----   | 8001       | Medical service, <i>see</i> Medical care.   |                |
| Measuring instruments:  |            | Medicine:   |                |
| Budapest international conference--   | 8001       | Czechoslovak medical society, con-<br>ference of sections, descrip-<br>tions-----                                     | 7578           |
| Federal Item Identification guides<br>for supply cataloging-----  | 7237       | dermatomycoses and current status<br>as problem, East Germany----   | 7787           |
| Measuring tape, float-and-tape device<br>for measuring fluctuations in<br>shallow ground-water wells----                          | 7450       | exhibition at Zagreb spring fair,<br>Yugoslavia-----  | 7836           |
| Measuring tools, <i>see</i> Measuring in-<br>struments.   |            | inventions needed, USSR-----  | 7863           |
| Meat:   |            | manpower for medical research,<br>hearings-----   | 7079           |
| East Germany bacteriological in-<br>spection for anthrax cases-----   | 7558       | mathematical methods in teaching,<br>use-----   | 8188           |
| inspection for prevention of tuber-<br>culosis and brucellosis, inves-<br>tigation of prevailing legal<br>regulations-----        | 7563       | medical sciences, research high-<br>lights, National Institutes of<br>Health, 1961-----                               | 8540           |
| transportation, regulations govern-<br>ing-----   | 6548       | Poland, Institute for Experimental<br>and Clinical Medicine, organ-<br>ization, etc-----                              | 7763           |
| veterinary inspection and its effect<br>on national and international<br>trade (address)-----                                     | 6544       | Polish medical students and grad-<br>uates, difficulties confronting--  | 7612           |
| Meat Inspection Division, regulations,<br>special requirements for ex-<br>porting products to various<br>countries, appendix----- | 6534       | School of Aerospace Medicine re-<br>search reports-----   | 6601-6<br>8098 |
| Mechanical power transmission, <i>see</i><br>Power transmission.  |            | Soviet industry-----  |                |
| Mechanics (persons):  |            | use of hypothermia, significance of<br>and prospects for, USSR<br>study-----  | 8105           |
| appliance servicemen, employment<br>outlook-----  | 8337       | USSR, Academy of Medical Sci-<br>ences, clinical problems-----  | 8059           |
| aviation electronic equipment re-<br>pairman, MOS evaluation test<br>aid-----   | 6658       | <i>see also</i> Nuclear medicine.   |                |
| aviation structural mechanic H 3 &<br>2, Navy training course-----  | 8559       | Medicines, <i>see</i> Drugs.  |                |
| drone, target, airplane control sys-<br>tems mechanic, MOS evalua-<br>tion test aid-----  | 6657       | Meditsinskaya radiologiya (periodi-<br>cal):  |                |
| employment outlook--  |            | translations-----   | 7819, 8004     |
| air conditioning-----   | 8334       | Megacin and other bacteriocin-type<br>substances, Hungary-----  | 7811           |
| elevator constructors-----  | 8353       | Melons, acreage-marketing guide----   | 6517           |
| industrial machinery repairmen--  | 8384       | Member banks, <i>see</i> Federal reserve<br>member banks.   |                |
| optical laboratory-----   | 8358       | Memorandums, <i>see</i> names of depart-<br>ments, etc., issuing Memoran-<br>dums.                                    |                |
| radio servicemen-----   | 8417       | Memorials, <i>see</i> names of memorials.   |                |
| refrigeration-----  | 8334       | Men of the year in soil conservation--  | 8648           |
| television servicemen-----  | 8417       | Menhaden:   |                |
| fuel and electrical systems repair-<br>man, MOS evaluation test aid--   | 6663       | eggs and larvae from M/M Theodore<br>N. Gill cruises, South Atlantic<br>Coast-----                                    | 7417<br>7399   |
| Mechanics (science):  |            | fishery of United States-----   |                |
| Warsaw, Poland Polytechnic Insti-<br>tution, organizational changes<br>in mechanical departments----                              | 7659       | Menominee County, Wis., grants, re-<br>port-----  | 7071           |
| Mechanicsburg, Pa., <i>see</i> Ships Parts<br>Control Center, Mechanicsburg,<br>Pa.   |            | Menominee Indians, termination of<br>Federal services, lessen impact<br>report-----                                   | 7071           |
| Mechanization, USSR industrial engi-<br>neering and control operations--<br><i>see also</i> Automation.                           | 7553       | Mental defectives, <i>see</i> Mentally re-<br>tarded.   |                |
| Medical care:   |            | Mental diseases, bacterial flora of<br>pharynx in case of acute symp-<br>tomatic psychoses, Yugoslavian<br>study----- | 7908           |
| Air Force manual-----   | 6597       | Mental health:  |                |
| medical and remedial care, State<br>plans under social security act,<br>characteristics-----                                      | 7303       | Federal, State, and local govern-<br>ments program for improving,<br>message from the President--                     | 6975           |
| medical service, help for disabled<br>through vocational rehabilita-<br>tion-----   | 8731       | statistics, current reports-----  | 8541           |
| Medical Department, Army, activities<br>of Veterinary Service in World<br>War II-----   | 6684       | Mentally ill:   |                |
| Medical education, <i>see</i> Medicine.   |            | chronic patients, treatment with<br>diethylamide of lysergic acid,<br>Yugoslav report-----                            | 7727           |
| Medical Instruments and apparatus:<br>radio services, FCC rules and reg-<br>ulations-----   | 7329       | public hospitals, 1960-61-----  | 8541           |
| USSR, translation-----  | 7983       | Mentally retarded, national plan to<br>combat mental retardation,<br>statement by President Ken-<br>nedy-----         | 8597           |
| Medical laboratory technicians, medi-<br>cal technical assistant, exam-<br>ination announcement-----                              | 6846       | Mercaptans, organic, reagent in con-<br>trol of drugs containing mer-<br>cury, Rumanian study-----                    | 7707           |
| Medical radiology (USSR periodical):<br>translations-----   | 7819, 8004 |   |                |

# INDEX

| Entry  | Entry            |
|--|------------------|
| Merchant marine, human problem growing out of automation and effect it will have on economics of business and industry (remarks)-----                | 8447             |
| see also Ships.  |                  |
| Merchant ships, see Ships.   |                  |
| Merchant vessels, see Ships.   |                  |
| Mercury, drugs containing, control by means of organic mercaptan reagent, Rumanian study----   | 7707             |
| Merrill, James L., relief-----   | 7030             |
| Mesons, multiple generation of particles in nucleon-nucleon and $\pi$ -meson-nucleon collisions in region of accelerator energies, Polish study----- | 7754             |
| Mesostenini, see Flies.  |                  |
| Metabolism, carbohydrate in endarteritis obliterans, USSR study-----   | 7623             |
| Metal bars, see Bars (metal, etc.).  |                  |
| Metal coating, metallizing equipment, production equipment directory-----  | 7247             |
| Metal cutting:<br>heat cutting equipment, production equipment directory-----  | 7247             |
| lubricating and cooling agents, scientific-technical conference, USSR-----   | 7597             |
| Metal mines and mining, yieldable steel arches and yieldable steel ring supports-----  | 8453             |
| Metal powders, submicron, production by ball milling with grinding aids-----   | 8487             |
| Metal shapes, see Shapes (metal).  |                  |
| Metal sheeting, see Sheet metal.   |                  |
| Metallizing, see Metal coating.  |                  |
| Metallurgy:<br>ferrous, Soviet-----  | 8070             |
| during 1959-65-----  | 8033, 8271       |
| industrial development, translations-----  | 8033, 8271       |
| mechanical, as related to fuel-element fabrication, research Jan.-Sept. 1961-----  | 6691             |
| Mines Bureau, Albany Metallurgy Research Center, progress report-----  | 6709             |
| nonferrous, Soviet industrial development, translations-----   | 8164, 8296       |
| processes, automation, translations-----   | 8080             |
| Metals:<br>industries, North Korea-----  | 8247             |
| products, imports and exports, impact on American employment, hearings-----  | 7087             |
| see also Creep of metals.  |                  |
| Metalworking machinery:<br>Federal item identification guides for supply cataloging-----   | 7237             |
| Soviet industrial development, translations-----   | 7995, 8050, 8240 |
| Metascopes, Polan model P-141, operation, organizational, field and depot maintenance manual, change-----  | 6680             |
| Meteorologists, employment outlook-----  | 8369             |
| Meteorology:<br>Afghanistan, service-----  | 8064             |
| Hungarian progress, translation-----   | 7539             |
| radio-radar propagation reference manual-----  | 8570             |
| summer student trainee report-----   | 8743             |
| synoptic, as practiced by National Meteorological Center, NAWAC manual-----  | 8744             |
| URAL-1, electronic computer, application in meteorology, Hungarian study-----  | 7918             |
| see also Hydrometeorology.   |                  |
| Methyl bromides, concentrations lethal to insects in grain-----  | 6570             |
| Mexico:<br>agricultural workers agreement-----   | 8687             |
| aid in action, fact sheet-----   | 8667             |
| MHB series-----  | 8541             |
| Miami, Fla.:<br>censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                               | 6809             |
| occupational wage survey-----  | 8430             |
| departmental edition-----  | 6947             |
| document edition-----  | 7542             |
| Michalowiec, Mieczyslaw, biography-----  | 7542             |
| Michigan:<br>census of population, 1960, general social and economic characteristics-----  | 6787             |
| copper ore and mill tailings, leaching with acidified ferric sulfate-----  | 8472             |
| women, labor laws, summary-----  | 8747             |
| Micro-organisms:<br>continuous culture under stationary conditions, method, USSR study-----  | 8125             |
| hermetically sealed electronic components, bacteriologic examination-----  | 6603             |
| transformation process of organic matter found in upper layer of bottom sediments of shallow sea basin, USSR study-----                              | 7857             |
| Microscopy, electrode processes, investigation-----  | 8569             |
| Microwaves:<br>ferrites, Mg-Mn, spectroscopic splitting factor, German study-----  | 7718             |
| interferometer measurements of electron-ion recombination in nitrogen, air, and argon-----   | 8514             |
| wide-band radio connections, Hungarian research-----   | 7685             |
| Migrant labor:<br>migratory labor notes-----   | 8320             |
| Public Health Service and States program for improving migratory health services, message from the President-----                                    | 6975             |
| Mignel, Izabel A., relief-----   | 6983, 7179       |
| Mikulich, Joseph, relief-----  | 7171             |
| Milana, Alfa A., relief-----   | 6991             |
| Military Academy, West Point, official register, 1961-----   | 8452             |
| Military aid:<br>mutual defense assistance-----  | 8686             |
| agreement with Belgium-----  | 8688             |
| equipment, materials, and services, agreement with France-----   | 8688             |
| procurement of military equipment, materials, and services, agreement with Federal Republic of Germany-----  | 8678             |
| Military art and science:<br>military information on Eastern Europe-----   | 8264             |
| military translations-----   | 8238             |
| operations, field service regulations, Army field manual-----  | 6653             |
| Sweden, protection instruction for armed forces-----   | 7672             |
| Military clothing, see Uniforms.   |                  |
| Military equipment, see Military supplies.   |                  |
| Military Institute of Hygiene and Epidemiology, Warsaw, research-----  | 7535             |

| Entry  | Entry   |            |
|--|---|------------|
| Military occupational specialties:           | Mines Bureau:                                 |            |
| MOS evaluation test aid for—                 | Albany Metallurgy Research Center,            |            |
| area communications chief.....               | metallurgical progress report.....            | 6709       |
| armor crewman.....                           | information circulars.....                    | 8454-62    |
| armor intelligence specialist.....           | investigations of coal and products,          |            |
| aviation electronic equipment re-            | 1910-60, bibliography.....                    | 8455       |
| pairman.....                                 | report of investigations.....                 | 8463-79    |
| disbursing specialist.....                   | Minimum wage, <i>see</i> Wages.               |            |
| drone, target, airplane control              | Mining, <i>see</i> Mines and mining.          |            |
| systems mechanic.....                        | Mining machinery, Federal item iden-          |            |
| fuel and electrical systems re-              | tification guides for supply                  |            |
| pairman.....                                 | cataloging.....                               | 7236       |
| heavy weapons infantryman.....               | Mint, Philadelphia, Superintendent,           |            |
| lineman.....                                 | nomination of Michael H. Sura,                |            |
| mason.....                                   | hearings.....                                 | 7211       |
| photographer.....                            | Mirror lens, <i>see</i> Lenses.               |            |
| photographic equipment repair-               | Miscellaneous papers, <i>see</i> names of de- |            |
| men.....                                     | partments, etc., issuing papers.              |            |
| structure specialist.....                    | Miscellaneous publications, <i>see</i> names  |            |
| X-ray specialist.....                        | of departments, etc., issuing                 |            |
| 6667   | publications.                                 |            |
| Military operations, <i>see</i> Military art | Mishutani, Roland F., relief.....             | 7118       |
| and science.                                 | Missiles:                                     |            |
| Military personnel, <i>see</i> Armed Forces. | Defense Dept. military procurement            |            |
| Military roads, <i>see</i> Roads and high-   | appropriations, 1963—                         |            |
| ways.  | hearings.....                                 | 7084       |
| Military service, <i>see</i> Armed Forces.   | report.....                                   | 7062       |
| Military standards.....                      | environment shipping simulation               |            |
| 7242-48                                      | development.....                              | 8708       |
| Military supplies:                           | Hawk, air defense artillery bat-              |            |
| Army procurement procedures.....             | talion, Army field manual.....                | 6652       |
| naval equipment, reliability engi-           | Mississippi, landings, fishery products,      |            |
| neering, fundamental con-                    | annual summary, 1960.....                     | 7388       |
| cepts.....                                   | Missouri Basin Inter-Agency Com-              |            |
| 8579-80                                      | mittee:                                       |            |
| Quartermaster Corps, depot com-              | minutes, fiscal year 1961, index....          | 8480       |
| pany, TOE company, Army                      | minutes of 122nd meeting.....                 | 8481       |
| field manual.....                            | publications, fiscal year 1961, list..        | 8480       |
| 6645   | Missouri River Basin project, Tiber           |            |
| supply to other than Army cus-               | Dam, design and construction....              | 8624       |
| tomers, manual.....                          | Mistletoe, dwarfmistletoe, lodgepole          |            |
| 8588   | pine branches, guides for prun-               |            |
| Milk:  | ing.....                                      | 7448       |
| bulk, dispensing operations, sani-           | Mobile home courts, <i>see</i> Trailer parks. |            |
| tary standards for equipment                 | Mobilization, <i>see</i> Production.          |            |
| and methods for handling of                  | Modification instruction series....           | 8571-73    |
| milk and milk products, mili-                | Molasses, market news.....                    | 6519       |
| tary standard.....                           | Molecular biology, USSR.....                  | 7742       |
| 7245   | Molecular ions, hydrogen and oxygen,          |            |
| Federal orders, significance in dairy        | negative absorption and emis-                 |            |
| economy (talk).....                          | sion of energy, Rumanian                      |            |
| 6552   | study.....                                    | 7704       |
| fluid, prices and price spreads, se-         | Molecular weight, determination in            |            |
| lected markets, United States                | characterization of polymers....              | 6616       |
| and Europe.....                              | Molecules:                                    |            |
| 7252   | macromolecules, magnetic and elec-            |            |
| production—                                  | trical properties, USSR                       |            |
| monthly report.....                          | study.....                                    | 7965       |
| 8698   | molecular filters, Hungary.....               | 7750       |
| statistical summary, 1961.....               | photoionization.....                          | 8536       |
| 8699   | Molybdenum:                                   |            |
| Mill & Smelter Workers, International        | metal, production by magnesium                |            |
| Union of, <i>see</i> International           | reduction of molybdenum ox-                   |            |
| Union of Mine, Mill & Smelter                | ides.....                                     | 8478       |
| Workers.                                     | uranium alloy, Japanese study....             | 6685       |
| Millwork, Federal item identification        | Molybdenum oxides, production of              |            |
| guides for supply cataloging....             | molybdenum metal by mag-                      |            |
| 7239   | nesium reduction.....                         | 8478       |
| Millwright, employment outlook....           | Le Monde (periodical):                        |            |
| 8384   | index.....                                    | 8012, 8181 |
| Mind, <i>see</i> Intellect.                  | Money:  |            |
| Mine, Mill & Smelter Workers, Inter-         | changes on monetary affairs (re-              |            |
| national Union of, <i>see</i> Interna-       | marks).....                                   | 7373       |
| tional Union of Mine, Mill &                 | monetary expansion during 1961....            | 7377       |
| Smelter Workers.                             | monetary policy for years of chal-            |            |
| Mine props, yieldable steel arches and       | lenge and danger (remarks)....                | 8720       |
| yieldable steel ring supports....            | Monitoring, personnel systems, Czech-         |            |
| 8458   | oslovakian study.....                         | 7843       |
| Mineral engineering, research, adap-         | Monitors, <i>see</i> Plutonium monitor.       |            |
| tation of new techniques to                  | Monographs, <i>see</i> names of depart-       |            |
| problems.....                                | ments, etc., issuing mono-                    |            |
| 6695   | graphs.                                       |            |
| Minerals:                                    |   |            |
| Bureau of Land Management's role             |   |            |
| in development (remarks)....                 |   |            |
| 8442   |   |            |
| census, 1958, subject report.....            |   |            |
| 6742   |   |            |
| Minerals Exploration Office, semi-an-        |   |            |
| ual report.....                              |   |            |
| 8453   |   |            |
| Mines and mining:                            |   |            |
| methods of Fort Dodge Limestone              |   |            |
| Company, Inc.....                            |   |            |
| 8457   |   |            |
| open pit mining of rich ores and             |   |            |
| ferroquartzites of Kursk mag-                |   |            |
| netic anomaly, USSR study....                |   |            |
| 7695   |   |            |
| <i>see also</i> Coal mines and mining—       |   |            |
| Metal mines and mining.                      |   |            |



# INDEX

| Entry                                      | Entry  |
|--|--|
| Monopolies:                                | Municipalities, <i>see</i> Cities and towns. |
| legislation to strengthen penalties        | Muscle relaxants:                            |
| under antitrust laws, hear-                | ridol, antispasmodic effects..... 7855       |
| ings..... 7226                             | use in combination with artificial           |
| ocean freight industry problems,           | respiration in treatment of                  |
| reports..... 7067, 7101                    | status epilepticus, Hungarian                |
| Moon:                                      | study..... 7864                              |
| craters, energy necessary to create,       | Muscles:                                     |
| Hungarian study..... 8057                  | injured, effect of galascorbine and          |
| picture of other side, how obtained,       | thiamine on recovery, USSR                   |
| USSR study..... 8122                       | study..... 7636                              |
| soft landings starting from 50-mile        | skeletal, conditioned reflex changes         |
| altitude circular orbit, thrust-           | in respiratory gas exchange                  |
| ing techniques..... 8523                   | and bioelectrical activity of                |
| trajectories, precision circumlunar,       | brain and skeletal muscles,                  |
| characteristics..... 8499                  | USSR study..... 7894                         |
| Morbidity, rural population, USSR... 7938  | working during physical exercises,           |
| <i>see also</i> Diseases of animals.       | method of analysing, USSR                    |
| Morphologists, Hungarian, scientific       | study..... 7941                              |
| research..... 7626                         | Museums, <i>see</i> names of museums or      |
| Mortgage insurance:                        | places where located.                        |
| FHA monthly payments to finance            | Music:                                       |
| home purchases and improve-                | copyrighted, catalog of copyright            |
| ments..... 7348                            | entries..... 7230                            |
| homes, FHA regulations, amend-             | musical creation, lecture..... 8445          |
| ments..... 7338-42                         | Muskegon, Mich., censuses of popula-         |
| project, FHA regulations, amend-           | tion and housing, 1960, census               |
| ments..... 7343-46                         | tracts in standard metropol-                 |
| Mortgages, farm, lending experience        | itan statistical area..... 6811              |
| of life insurance companies,               | Muskegon Heights, Mich., censuses of         |
| Federal land banks, and Farm-              | population and housing, 1960,                |
| ers Home Administration.... 7261           | census tracts in standard met-               |
| <i>see also</i> Loans.                     | ropolitan statistical area.... 6811          |
| Morton, John D., relief..... 7004          | Mutual aid, <i>see</i> Military aid.         |
| MOS, <i>see</i> Military occupational spe- | Mutual assistance, <i>see</i> Military aid.  |
| cialities.                                 | Mutual defense, <i>see</i> Military aid.     |
| Moscow, U.S.S.R., Peiping-Moscow           | Mutual defense assistance <i>see</i> Mil-    |
| dispute, Red China's view.... 6629         | itary aid.                                   |
| Motels, <i>see</i> Motor courts.           | Mutual security, <i>see</i> Military aid.    |
| Motion pictures:                           | Mycosis, problem of mycotic diseases         |
| Army film strips, slides, and phono-       | and their control in Yugo-                   |
| recordings, index..... 6673                | slavia..... 7791                             |
| imports and exports, impact on             |  |
| American employment, hear-                 | N  |
| ings..... 7087                             | N, N-dibenzyl-beta-chloroethylamine,         |
| Motion sickness, neurophysiologic          | <i>see</i> Libenamine.                       |
| studies..... 6604                          | N.A.C.A., <i>see</i> National Advisory Com-  |
| Motor boxes, AN/ASM-60 test set,           | mittee for Aeronautics.                      |
| operator, organizational, and              | N.B.S., <i>see</i> National Bureau of Stand- |
| field maintenance, technical               | ards   |
| manual..... 6682                           | N.R.L., <i>see</i> Naval Research Labora-    |
| Motor carriers, cost study, general        | tory.  |
| freight, Middle Atlantic re-               | NACA, <i>see</i> National Advisory Com-      |
| gion..... 7515                             | mittee for Aeronautics.                      |
| <i>see also</i> Motor vehicle accidents.   | National Accident Prevention Center,         |
| Motor courts, employees, evaluation        | establish, hearings..... 7097                |
| of exemptions under Fair la-               | National Advisory Committee for              |
| bor standards act, data..... 8734          | Aeronautics, NACA research                   |
| Motor cycles, <i>see</i> Motorcycles.      | memorandums..... 8483-84                     |
| Motor skills, <i>see</i> Ability—Learning. | National Advisory Council on Inter-          |
| Motor vehicle accidents, investigation     | national Monetary and Finan-                 |
| report..... 7519                           | cial Problems, special borrow-               |
| Motor vehicles:                            | ing arrangements of Interna-                 |
| desert convoy operation report.... 8707    | tional Monetary Fund..... 7085               |
| Federal item identification guides         | National Aeronautics and Space Ad-           |
| for supply cataloging..... 7236            | ministration:                                |
| transportation, new stage in devel-        | NASA technical translations.... 8525-26      |
| opment, USSR study..... 8215               | positions in aero-space technology,          |
| world production and registration,         | examination announcement, 6839               |
| 1960-61..... 6738                          | amdt..... 8524                               |
| Motorcycles, Federal item identifica-      | technical notes..... 8485-8524               |
| tion guides for supply catalog-            | technical report..... 8527                   |
| ing..... 7236                              | National Brotherhood Week, Depart-           |
| Motortrucks, industry outlook for          | ments of Commerce and Labor                  |
| 1962 and review of 1961..... 6725          | to observe (remarks)..... 6867               |
| Mountains, ring, energy necessary to       | National Bureau of Standards:                |
| create, Hungarian study..... 8057          | monographs..... 8529-32                      |
| Multipole networks that realize func-      | scientific publications, list..... 8533      |
| tions of many-valued logic,                | technical notes..... 8534-36                 |
| USSR study..... 7784                       | National Capital Planning Commis-            |
| Muncie, Ind., censuses of popula-          | sion, appropriations, 1963,                  |
| tion and housing, 1960, census             | hearings..... 7076                           |
| tracts in standard metropol-               |  |
| itan statistical area..... 6810            |  |

| Entry   | Entry         |
|---|---------------|
| National Capital Transportation Agency, appropriations, 1963, hearings-----   | 7076          |
| National cemeteries, data, committee print-----   | 7094          |
| National Conference on School Hygiene, Poland-----  | 8136          |
| National defense:<br>code of Federal regulations-----   | 7357          |
| education act of 1958—<br>language development program, research and studies, projects initiated-----   | 7278          |
| student loan program, borrower's needs and resources-----   | 7279          |
| electronic research, important areas, compilation of statements-----  | 7241          |
| language development program, completed research, etc., list-----   | 7277          |
| National economy, <i>see</i> Economic conditions.   |               |
| National Farm City Week, activities in San Joaquin Valley (talk)-----   | 6561          |
| National Farmers Union, rural unemployment, problems of rural youth, and migratory labor (address)-----   | 8304          |
| National forests:<br>code of Federal regulations-----   | 7368          |
| measuring recreation use-----   | 7446          |
| National Gallery of Art, appropriations, 1963, hearings-----  | 7076          |
| National Guard:<br>air, depot, field and organizational maintenance management-----   | 8538          |
| Army Area Conference, 1961-----   | 8539          |
| National Health Agencies Campaign, kick-off meeting of 1962, indispensable role in maintenance of our free and vigorous democracy (address)-----    | 8307          |
| National Herbarium, contributions from-----   | 8546          |
| National Institutes of Health:<br>appropriations, 1963, hearings-----   | 7079          |
| general medical sciences, research highlights, 1961-----  | 8540          |
| National Labor Relations Board:<br>appropriations, 1963, hearings-----  | 7077          |
| how and why of recent NLRB decisions (speech)-----  | 8543          |
| National Mediation Board, appropriations, 1963, hearings-----   | 7077          |
| National Meteorological Center, <i>see</i> National Weather Analysis Center.  |               |
| National monuments and memorials, code of Federal regulations-----  | 7368          |
| <i>see also</i> names of monuments or memorials.  |               |
| National Museum:<br>bulletins-----  | 8544-45       |
| report, 1961—<br>departmental edition-----  | 8547          |
| document edition-----   | 6950          |
| National parks, code of Federal regulations-----  | 7368          |
| National plan to combat mental retardation-----   | 8597          |
| National poultry improvement plan, <i>see</i> Poultry.  |               |
| National Railroad Adjustment Board:<br>appropriations, 1963, hearings-----  | 7077          |
| awards-----   | 8554          |
| National security:<br>internal security act, amend—<br>hearing-----   | 7103          |
| report-----   | 7040          |
| National security—Continued<br>relationship between Teamsters Union and Mine, Mill & Smelter Workers, threat to national security—<br>hearings----- | 7227          |
| hearings, print additional copies, report-----  | 7184          |
| National turkey improvement plan, <i>see</i> Turkeys.   |               |
| National Weather Analysis Center, synoptic meteorology practices, manual-----   | 8744          |
| Nationality:<br>immigration and nationality act, amend—<br>hearings-----  | 7099          |
| report-----   | 7046          |
| Natural gas, <i>see</i> Gas.  |               |
| Natural resources:<br>America's department of natural resources, conservation bulletin-----   | 7489          |
| conservation bulletin-----  | 7489          |
| conservation, everybody's business (address)-----   | 8646          |
| conservation's greatest decade predicted (remarks)-----   | 7490          |
| local challenge of soil and water conservation (talk)-----  | 8647          |
| North Carolina, development (talk)-----   | 8650          |
| our conservation program, message from the President-----   | 6976          |
| resources for tomorrow, Interior Department report, 1961-----   | 7492          |
| sand dunes, Pacific Coast, stabilizing with woody plants-----   | 6580          |
| watershed opportunities in our broadened conservation job (talk)-----   | 8658          |
| Natural science, <i>see</i> Science.  |               |
| Naturalization:<br>investigation, authorization, report-----  | 7205          |
| special benefits for veterans, etc-----   | 7484          |
| Naval education, Navy training courses-----   | 8558-60, 8564 |
| Naval establishment, <i>see</i> Navy.   |               |
| Naval history, Civil War naval chronology, pt. 2, 1862-----   | 8557          |
| Naval installations, <i>see</i> Installations (military).   |               |
| Naval Research Laboratory:<br>memorandum report series-----   | 8566          |
| report series-----  | 8567-69       |
| Naval supplies, <i>see</i> Military supplies.   |               |
| Naval training courses, <i>see</i> Naval education.   |               |
| Naval Training Device Center, Port Washington, technical report-----  | 8565          |
| Naval vessels, <i>see</i> Destroyers (warships)—Ships.  |               |
| Naval Weapons Bureau:<br>NAVORD reports-----  | 8574-75       |
| Ordnance pamphlet OP series-----  | 8576-77       |
| Navigation:<br>aids—<br>Coast Guard list—<br>Great Lakes-----   | 6860          |
| Pacific Coast-----  | 6859          |
| Navy design manual-----   | 8750          |
| Panama Canal and adjacent waters, rules and regulations-----  | 6741          |
| radionavigation map grids, Bulgarian study-----   | 7629          |
| satellites, randomly spaced, required number-----   | 8496          |
| space, handbook-----  | 8563          |
| NAVORD reports-----   | 8574-75       |
| NAVTRADEVICEN, <i>see</i> Naval Training Device Center, Port Washington.  |               |

# INDEX

|   | Entry                   |  | Entry |
|---|-------------------------|--|-------|
| Navy:                                       |                         | Nitrogen:                                      |       |
| commissarymen, baking handbook              | 8701                    | added to oils and gas-condensate               |       |
| communications, general knowledge           |                         | fluids, effect on cricondenbar                 |       |
| for officers                                | 8562                    | and other phase-boundary pres-                 |       |
| flight feeding guide                        | 8703                    | sures  | 8470  |
| materials handling equipment,               |                         | electron-ion recombination, micro-             |       |
| maintenance manual                          | 8702                    | wave interferometer measure-                   |       |
| patrol and antisubmarine squadron           |                         | ments  | 8514  |
| photography                                 | 8578                    | Nitroglycerin, stabilization in mag-           |       |
| training manuals and correspond-            |                         | netic field, Polish study                      | 7841  |
| ence courses, list                          | 8561                    | Noise, combatting noise in rooms with          |       |
| <i>see also</i> Aviation boatswain's mates. |                         | telecommunication equipment,                   |       |
| Navy Department, reliability engi-          |                         | Rumanian study                                 | 7671  |
| neering, fundamental concepts               | 8579,                   | Nomenclature, <i>see</i> subjects.             |       |
|   | 8580                    | Nominations, <i>see</i> names of persons.      |       |
| NAWAC, <i>see</i> National Weather          |                         | Nonlinear equations, <i>see</i> Equations.     |       |
| Analysis Center.                            |                         | Nonviscous flow through pump im-               |       |
| NBS, <i>see</i> National Bureau of Stand-   |                         | peller on blade-to-blade surface               |       |
| ards.                                       |                         | of revolution                                  | 8505  |
| NEFTIC, <i>see</i> Northeastern Forest      |                         | Norman, James M., relief                       | 7157  |
| Tree Improvement Conference.                |                         | North America:                                 |       |
| Nephrolithiasis, ridol antispasmodic        |                         | ichneumon flies, subfamily Gelinae,            |       |
| effects, Hungarian study                    | 7855                    | tribe Mesostenini                              | 8544  |
| Nervous system:                             |                         | west coast, tide tables, 1963                  | 6855  |
| basic mechanisms of reaction dur-           |                         | North Atlantic Treaty Organization,            |       |
| ing acute radiation sickness,               |                         | parliamentarians' conference,                  |       |
| USSR study                                  | 8076                    | 1961, report of Senate dele-                   |       |
| central—                                    |                         | gation   | 7217  |
| dioxolane derivatives action and            |                         | North Carolina:                                |       |
| pharmacological studies, East               |                         | Piedmont and Southern Appa-                    |       |
| Germany                                     | 7783                    | lachians, direct seeding of oak,               |       |
| effects of centedrin, Hungarian             |                         | tests  | 7453  |
| study                                       | 7835                    | resource development (talk)                    | 8650  |
| changes in vibration sickness,              |                         | North Korea, <i>see</i> Korea.                 |       |
| Czechoslovak study                          | 7649                    | North Pacific Ocean, <i>see</i> Pacific Ocean. |       |
| <i>see also</i> Reflexes.                   |                         | North Vietnam, <i>see</i> Vietnam.             |       |
| Netherlands Reactor Center, annual          |                         | Northampton County, Va., truck crop            |       |
| report for 1959                             | 7642                    | production practices                           | 7257  |
| Networks, <i>see</i> Electric networks.     |                         | Northeastern Forest Tree Improve-              |       |
| Neuroendocrine regulation of adapt-         |                         | ment Conference, proceedings                   | 7439  |
| ability, review of, monograph,              |                         | Northwest (U.S.):                              |       |
| Hungary                                     | 7801                    | Douglas fir, aerial photo volume               |       |
| Neurology, <i>see</i> Nervous system.       |                         | tables   | 7442  |
| Neurophysiology, studies on motion          |                         | Pacific Northwest ferroalloy indus-            |       |
| sickness and its therapy                    | 6604                    | try  | 8456  |
| Neutrons:                                   |                         | soil and water conservation moves              |       |
| activation, used to determine sod-          |                         | ahead (talk)                                   | 8652  |
| ium in telluric acid, Polish                |                         | Norway, U.S. reciprocal negotiations,          |       |
| study                                       | 7761                    | concessions obtained and                       |       |
| flux stellar atmospheres, $\Delta$ and      |                         | granted  | 8662  |
| $\Phi$ operators of radiative               |                         | Nose (aircraft):                               |       |
| transfer theory                             | 8638                    | blunt bodies correlation study of              |       |
| New Hampshire, beryl resources              | 7471                    | bow-wave profiles                              | 8508  |
| New Mexico:                                 |                         | Notices of judgment, insecticide, fun-         |       |
| public land donation to Zuni In-            |                         | gicide and rodenticide act                     | 6543  |
| dians, report                               | 7043                    | Novosibirsk, U.S.S.R., Academy of              |       |
| sandhill crane hunting season dur-          |                         | Sciences scientific city, progress             |       |
| ing Jan. 1961                               | 7424                    | and plans                                      | 7601  |
| New Zealand, U.S. reciprocal negoti-        |                         | NPIP, <i>see</i> Poultry.                      |       |
| ations, concessions obtained                |                         | NRL, <i>see</i> Naval Research Laboratory.     |       |
| and granted                                 | 8662                    | NTIP, <i>see</i> Turkeys.                      |       |
| Newcastle disease, prophylaxis and          |                         | Nuclear energy, <i>see</i> Atomic energy.      |       |
| countermeasures in East                     |                         | Nuclear energy (East Germany pe-               |       |
| Germany                                     | 7799                    | riodical), translations                        | 7560  |
| News letters, State Department              | 8665                    | Nuclear explosions:                            |       |
| Newspapers:                                 |                         | fallout protection, what to know               |       |
| publishing industry, outlook for            |                         | and do   | 6837  |
| 1962 and review of 1961                     | 6719                    | nuclear test ban—                              |       |
| reporters, employment outlook               | 8385                    | excerpts from President's press                |       |
| <i>see also</i> Press.                      |                         | conference, Jan. 15, 1962                      | 6634  |
| Nhan dan (periodical), trans-               |                         | report from United Kingdom and                 |       |
| lations                                     | 7997,                   | U.S.   | 6633  |
|   | 8037, 8055, 8138, 8205, | statement of Dept. of State                    | 6635  |
| Nicaragua, living conditions                | 8241                    | testing and disarmament (ad-                   | 6638  |
| Nickel, base alloys, lubricating prop-      | 7511                    | dress)   | 6708  |
| erties of ceramic-bonded cal-               |                         | USSR 1961, fallout                             |       |
| cium fluoride coatings                      | 8513                    | Nuclear fission, theory, nuclear force         |       |
| Nigeria, business opportunities             | 7500                    | interaction between fragments,                 |       |
| Nigo, James T., relief                      | 7143                    | German study                                   | 7717  |
| Niobium, field test                         | 8464                    | Nuclear fuel, <i>see</i> Reactor fuels.        |       |
| Nitrates, <i>see</i> Uranyl nitrate.        |                         | Nuclear medicine, Polish Medical               |       |
|   |                         | Academy, program                               | 7607  |
|   |                         | Nuclear particles, <i>see</i> Nuclei—          |       |
|   |                         | Nucleons.                                      |       |



|  | Entry      |   | Entry   |
|--|------------|---|---------|
| Nuclear physics, Plasma Physics Laboratory quarterly report...   | 6694       | Ocean temperature, Northeastern Pacific Ocean, sea surface, monthly average and anomaly charts, 1947-58.....  | 7415    |
| Nuclear Raw Materials, Institute for Research in, <i>see</i> Institute for Research in Nuclear Raw Materials.  |            | Oceania, civil aviation survey.....   | 6739    |
| Nuclear reactors, <i>see</i> Reactors (atomic).  |            | Oceanographic atlases, <i>see</i> Atlases.  |         |
| Nuclear science:   |            | Oceanography:   |         |
| Czechoslovakia trains nuclear specialists.....   | 7561       | Biological laboratory, Honolulu, progress in 1960.....  | 7389    |
| series.....  | 6696       | Hawaiian waters, data, Jan.-Oct. 1959.....  | 7418    |
| Yugoslavia, research information...  | 7591       | mariners atlas, North Pacific Ocean.....  | 8742    |
| Nuclear tests, <i>see</i> Nuclear explosions.  |            | observations in Bristol Bay and Bering Sea.....   | 7414    |
| Nuclei:  |            | Poland, state and development....   | 7585    |
| atomic, Rutherford dispersion of alpha particles, Hungarian study.....   | 7632       | Seattle, Wash.-Norfolk, Va., Explorer expedition cruise report, 1960.....   | 6853    |
| gamma radiation accompanying bombardment of $Mg^{24}$ , $Mg^{26}$ , $Mg^{28}$ with Po-alpha radiation in Hungary.....                                  | 7772       | USSR, important historical document.....  | 7745    |
| Nucleons, multiple generation of particles in nucleon-nucleon and $\pi$ -meson-nucleon collisions in region of accelerator energies, Polish study..... | 7754       | Odessa, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....  | 6812    |
| Nucleotidases, staphylococcal diphosphopyridine, Polish study.....   | 7822       | OECD, <i>see</i> Organization of Economic Cooperation and Development.  |         |
| Nucleus, <i>see</i> Nuclei.  |            | Office machine operators, employment outlook.....   | 8345    |
| Numbers instead of intuition, USSR.  | 7951       | Office machine servicemen, employment outlook.....  | 8348    |
| Numerical predictions of radiative interchange between conducting fins with mutual irradiations.....   | 8526       | Officers, <i>see</i> names of services to which officers belong.  |         |
| Nurses and nursing:  |            | Offset Press, Hungary, history, etc....   | 7523    |
| practical nurses, employment outlook.....  | 8407       | O'Grady, Dennis H., relief.....   | 6924    |
| registered nurses, employment outlook.....   | 8407       | Ohio:   |         |
| Nutrition:   |            | census of population, 1960, general social and economic characteristics.....  | 6788    |
| Armed Forces International Nutrition Conference, 4th meeting report....  | 7488       | women, labor laws, summary.....   | 8748    |
| Yugoslavia, investigation.....   | 7861       | Ohio River Division Laboratories, technical reports.....  | 7297-98 |
| <b>O</b>   |            | Oil, <i>see</i> Petroleum.  |         |
| O.A.S., <i>see</i> Organization of American States.  |            | Oil fields, <i>see</i> Petroleum.   |         |
| O.A.S.I. series.....   | 8581-85    | Oil shale, thermal degradation, analytical method for study.....  | 8477    |
| O.T.S., <i>see</i> Technical Services Office.  |            | Oils, Japan's industry.....   | 7431    |
| Oak, direct seeding tests, Piedmont and Southern Appalachians, N.C.....  | 7453       | <i>see also</i> names of oils.  |         |
| OAS, <i>see</i> Organization of American States.   |            | Oilseeds:   |         |
| OASI series.....   | 8581-85    | Japan's industry.....   | 7431    |
| Observers (flight):  |            | stocks, by States, 1954-60.....   | 6590    |
| aerial observer training.....  | 6640       | Okefenokee National Wildlife Refuge, mammals.....   | 7413    |
| Obstetrics, <i>see</i> Abortion.   |            | Oklahoma:   |         |
| Occupational therapists, employment outlook.....   | 8394       | census of housing, 1960, State and small areas, tenure, rent, plumbing, etc.....  | 6778    |
| Occupational wage survey, <i>see</i> Wages.  |            | precipitation, maximum for 24 hours and under, errata.....  | 8745    |
| Occupations:   |            | Old-age and survivors insurance, OASI series.....   | 8581-85 |
| career opportunities—  |            | Old-age and Survivors Insurance and Disability Insurance Trust Funds, <i>see</i> Board of Trustees of Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds. |         |
| Interstate Commerce Commission, attorneys.....   | 7520       | Old-Age and Survivors Insurance Bureau, message on aid you can expect from social security office employees.....  | 8584    |
| looking ahead to earning a living.....   | 8332       | Old age assistance, State plans under social security act, characteristics, medical and remedial care.....  | 7303    |
| criteria and preparatory curriculum patterns in technical education programs.....  | 7280       | Old age, survivors, and disability insurance, toward greater security, information about system.....  | 8586    |
| outlook handbook, reprints....   | 8332-8420  | Older workers, <i>see</i> Labor.  |         |
| skill development and job training in automated age (address)....  | 8438       | Olmstead, George B., relief.....  | 6904    |
| <i>see also</i> Employment— <i>also</i> names of occupations, industries, etc.   |            | OP series.....  | 8576-77 |
| Ocean, freight industry, monopoly problems, reports.....   | 7067, 7101 | Operating engineers, employment outlook.....  | 8415    |
| <i>see also</i> Benthos.   |            |   |         |
| Ocean currents, tidal charts, Pudget Sound, southern part.....   | 6854       |   |         |
| <i>see also</i> Currents.  |            |   |         |

# INDEX

| Entry  | Entry    |
|--|----------|
| Opinions, <i>see</i> names of courts, etc., rendering opinions.  |          |
| Optical instruments and apparatus, optical theodolites, new developments, East Germany-----  | 7662     |
| Optical mechanics, <i>see</i> Mechanics (persons).   |          |
| Optical pyrometry, <i>see</i> Pyrometry.   |          |
| Opticians, dispensing, employment outlook-----   | 8358     |
| Optics, precision-mechanics, training technological engineers, East Germany-----   | 7615     |
| Optics, Acoustics, and Film Technology Society, Hungarian, reports-----  | 7653     |
| Optimal processes:<br>linear programming in optimal planning, evaluation, USSR study-----  | 7872     |
| theory of regulation, USSR study-----  | 7920     |
| Optimum second order relay servomechanisms, Poland-----  | 7853     |
| Optometrists, employment outlook-----  | 8386     |
| Oranges, California carton loads, protective services for shipments-----   | 6576     |
| Orbits:<br>analysis, USSR papers-----  | 8525     |
| satellites, aid in orbit-----  | 8482     |
| space orbital rendezvous for least fuel and least energy, analytical study-----  | 8520     |
| ORDM series, manuals-----  | 8587-88  |
| Ordnance Corps, Army, manual-----  | 8587-88  |
| ORDM series-----   | 8587-88  |
| Ordnance pamphlets-----  | 8576-77  |
| Oregon:<br>census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----  | 6779     |
| northeastern, lodgepole pine stands, soil moisture depletion-----  | 7441     |
| Wilson River basin, waterpower resources-----  | 7473     |
| Ores:<br>deposits, East Shasta copper-zinc district, Shasta County, Calif. rich open pit mining possibilities of Kursk magnetic anomaly, USSR study----- | 7695     |
| <i>see also</i> names of metals or minerals.   |          |
| Organic act of Virgin Islands, <i>see</i> Virgin Islands.  |          |
| Organic compounds, <i>see</i> names of compounds.  |          |
| Organic matter, transformation process in shallow sea bodies of water, USSR study-----   | 7857     |
| Organization of American States, United States relations with Latin America, regional and other documents-----   | 7092     |
| Organization of Economic Cooperation and Development, convention and protocols between U.S. and other governments, agreement-----                        | 8672     |
| Organizational aircraft maintenance supervisor's manual-----   | 6679     |
| Organizations, government, Laos, information-----  | 8062     |
| Organophosphorus compounds, insecticides, protective effect of cholinesterase reactivators in animals poisoned, Yugoslav study-----                      | 7732     |
| Organosiloxanes, catalytic polymerization, new polymers-----   | 6613     |
| Ormonde, Jacinto M., relief-----   | 7017     |
| Ornithosis, <i>see</i> Psittacosis.  |          |
| Orphans, war orphans educational assistance act, GAO review-----   | 7458     |
| Ortiz, Serafin T., relief-----   | 6895     |
| Oscillational structure of electron spectra of uranyl nitrate, Poland-----   | 7803     |
| Oscillators (pile), <i>see</i> Reactors (atomic).  |          |
| Oscillopolarography, Czechoslovak use in study of food contamination and barbiturates-----   | 7576     |
| Osteopathic physicians, employment outlook-----  | 8387     |
| OTS, <i>see</i> Technical Services Office.   |          |
| Otsu, Yasuko, relief-----  | 6913     |
| Outer space:<br>aero-space technology, examination announcement, amdt-----   | 6839     |
| beginning of new era in study, USSR study-----   | 8046     |
| code of Federal regulations-----   | 7353-56  |
| space navigation handbook-----   | 8563     |
| space, space flight and economics, USSR study-----   | 8123     |
| Oxazoles, hydrazine derivatives, East Germany study-----   | 7825     |
| Oxides, refractory, total emittance measurements obtained over temperatures 600° F. to 2,000° F-----   | 8489     |
| <i>see also</i> oxides by name, e.g. Lead oxides.  |          |
| Oximes, pharmacological effects of n'-trimethylethenebis (r-hydroxyimino-methyl)pyridinium (TMB-4), Yugoslavia study-----                                | 7625     |
| Oxygen:<br>liquid oxygen converter for space flight-----   | 6619     |
| negative molecular ions absorption and emission of energy, Rumanian study-----   | 7704     |
| Oxygen cutters, employment outlook-----  | 8420     |
| Oysters, eggs and larvae, effects of some pesticides-----  | 7394     |
|  | <b>P</b> |
| PA series-----   | 6582     |
| Pacific Coast:<br>light list-----  | 6859     |
| sand dunes, stabilizing with woody plants-----   | 6580     |
| Pacific Islands:<br>light list-----  | 6859     |
| lights and fog signals, list-----  | 7483     |
| Pacific Northwest, <i>see</i> Northwest (U.S.).  |          |
| Pacific Northwest Forest and Range Experiment Station, research notes-----   | 7440-42  |
| Pacific Ocean:<br>airman's guide and flight information, manual-----   | 7311     |
| flight information publication-----  |          |
| terminal high altitude-----  | 6611     |
| terminal low altitude-----   | 6612     |
| Hawaiian waters, oceanographic and biological data, Jan.-Oct. 1959-----  | 7418     |
| North-----   |          |
| climatological and oceanographic atlas for mariners-----   | 8742     |
| fisheries problems, hearings-----  | 7213     |
| Northeastern, sea surface temperature monthly average and anomaly charts, 1947-58-----   | 7415     |
| Pacific Southwest Forest and Range Experiment Station:<br>research note-----   | 7443-45  |
| technical papers-----  | 7446-47  |
| Pacific States:<br>fisheries, annual summary 1960-----   | 7384     |
| seedling identification for 25 conifers, guide-----  | 7438     |
| Packages:<br>gift, sending to-----   |          |
| Berlin-----  | 7504     |
| Germany-----   | 7504     |

| Entry   | Entry   |
|---|---|
| Packing, packaging and packing supplies, Federal item identification guides for supply cataloging-----                                    | 7238  |
| Pagdlao, Felipe O., relief-----   | 7126  |
| Paint:  |   |
| activities of technology committee of Federation of Chemical Industry Unions, East Germany-----   | 7794  |
| industry, use of new marine oils-----   | 7403  |
| industry wage survey—departmental edition-----  | 8434  |
| document edition-----   | 6960  |
| Painters, employment outlook-----   | 8388  |
| Painters, Decorators & Paperhangers of America, Brotherhood of, <i>see</i> Brotherhood of Painters, Decorators & Paperhangers of America. |   |
| Painting:   |   |
| apprenticeship and training standards-----  | 6622  |
| fire control materiel, military standard-----   | 7246  |
| Pakistan:   |   |
| investment climate-----   | 7501  |
| U.S. reciprocal negotiations, concessions obtained and granted-----   | 8662  |
| Palmetto Quarries Co., producing crushed granite, Columbia, S.C.-----   | 8460  |
| Panama Canal, and adjacent waters, rules and regulations governing navigation-----  | 6741  |
| Panels (aircraft):  |   |
| flat rectangular, flutter, flight results-----  | 8501  |
| Paper:  |   |
| current industrial report-----  | 6746  |
| industry—   |   |
| employment outlook-----   | 8402  |
| export opportunities (address)-----   | 6866  |
| products industry, employment outlook-----  | 8402  |
| synthetic, used in map printing, West Germany, experiments-----   | 7600  |
| Paper chromatography, <i>see</i> Chromatography.  |   |
| Paperhangers, employment outlook-----   | 8388  |
| Papers, <i>see</i> Records.   |   |
| Parameters, radioactive relays, Polish study-----   | 7802  |
| Parasites, helminth, vaccines for immunization of animals, Yugoslavian study-----   | 7648  |
| Paratyphoid, dehydrated bacteria, prolonged vacuum preservation-----  | 8056  |
| Parawings, <i>see</i> Wings (aircraft).   |   |
| Parents, <i>see</i> Families.   |   |
| Parking of vehicles, District of Columbia, amend act to transfer fees to highway fund, law-----   | 6929  |
| Parks, <i>see</i> National parks.   |   |
| Parliamentary Association, Commonwealth, <i>see</i> Commonwealth Parliamentary Association.   |   |
| Parliamentary conferences, <i>see</i> Inter-parliamentary Union.  |   |
| Particles, <i>see</i> Alpha particles.  |   |
| Passaic, N.J., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                     | 6813  |
| Passports:  |   |
| State Dept. reorganization—   |   |
| hearings-----   | 7099  |
| report-----   | 7046  |
| Paste, properties and their use in electrolytic preparation of porous metal electrodes-----   | 8568  |
| Patent Office, trademarks, index-----   | 8590  |
| Patents, Hungary, report-----   | 7654  |
| <i>see also</i> Inventions.   |   |
| Paterson, N.J., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                    | 6813  |
| Pathologists Anatomy Society, Polish, <i>see</i> Polish Anatomy Pathologists Society.   |   |
| Patients:   |   |
| public mental hospitals, 1960-61---   | 8541  |
| schizophrenic, rehabilitation, Vermont story-----   | 8730  |
| Patterns of organizations of State committees for children and youth-----   | 6830  |
| Pavements:  |   |
| Air Force pavement conference, presentations-----   | 6615  |
| airfields—  |   |
| mixed traffic on flexible pavements, study-----   | 7302  |
| prestressed concrete for taxiway, design and construction-----  | 7298  |
| rigid, evaluation, engineering and design manual, Air Force use-----  | 7295  |
| military installations, rigid, for roads, streets, etc.—  |   |
| engineering and design manual, change-----  | 7296  |
| thickness requirements-----   | 7297  |
| Pay, allowances, etc., United States code, title 37, revise, codify, and enact, report-----   | 7059  |
| Peace Corps:  |   |
| act, amendments, hearings-----  | 7091  |
| program, agreement with—  |   |
| Brazil-----   | 8684  |
| El Salvador-----  | 8675  |
| Sierra Leone-----   | 8694  |
| Peafowl, description, etc-----  | 6542  |
| Peanut butter, standards for grades-----  | 6533  |
| Peanuts, farmers stock, improved dump pit for receiving-----  | 6522  |
| Pecoraro, Placid J., and family relief-----   | 7016  |
| Peiping-Moscow dispute, Red China's view-----   | 6629  |
| Penalties, legislation to strengthen under antitrust laws, hearings-----  | 7226  |
| Peng, Tzy-cheng, relief-----  | 6916, 6990  |
| Pennsylvania, census of population, 1960, general social and economic characteristics-----  | 6789  |
| Pensions:   |   |
| code of Federal regulations-----  | 7369  |
| employee benefit plans disclosure act, amendments, report-----  | 7066  |
| plans under collective bargaining, spring 1961, digest—   |   |
| departmental edition-----   | 8431  |
| document edition-----   | 6955  |
| tax exemption as qualified trust, local unions joint plan, Brotherhood of Painters, etc., report-----                                     | 7031  |
| People (North Vietnam periodical):  |   |
| translations-----   | 7997, 8037, 8055, 8138, 8205, 8241                            |
| People's daily (Chinese periodical):  |   |
| translations-----   | 8000, 8034-35, 8079, 8101, 8113, 8135, 8154, 8163, 8176, 8199 |
| Perception, scheduling of training conditions for acquisition and transfer of perceptual-motor skills-----                                | 8565  |
| Performing arts, employment outlook-----  | 8389  |
| Periodicals:  |   |
| copyrighted, catalog of copyright entries-----  | 7229  |
| North Vietnam, translations-----  | 7957, 8028, 8030, 8039, 8158, 8290                            |
| publishing industry, outlook for 1962 and review of 1961-----   | 6721  |
| Periwinkles (plants):   |   |
| alkaloids of Vinca herbacea, Bulgarian study-----   | 7775  |



# INDEX

| Entry  | Entry |
|--|-------|
| Permeability, vasodilators effect on capillary permeability, Hungary-----  | 7876  |
| Personnel monitoring systems, Czechoslovakia-----  | 7843  |
| Personnel shelters and protective construction-----  | 8754  |
| Personnel workers, employment outlook-----   | 8390  |
| Peru, U.S. reciprocal negotiations, concessions obtained and granted-----  | 8662  |
| Petersburg, Alaska, waterpower resources-----  | 7474  |
| Petroleum:   |       |
| effect of additives on cricondenbar and other phase-boundary pressures-----  | 8470  |
| imports and exports, impact on American employment, hearings-----  | 7087  |
| industry chemistry program, East Germany, achievements-----  | 7760  |
| of USSR-----   | 8061  |
| oilfield equipment and machinery industry, outlook for 1962 and review of 1961-----  | 6729  |
| production and refining occupations, employment outlook-----   | 8391  |
| water injection in 14 oil reservoirs of north Louisiana, engineering study-----  | 8468  |
| see also Oil shale.  |       |
| Pharmaceutical Manufacturers Association, drug prices, provisions of antitrust act, hearings-----  | 7224  |
| Pharmaceuticals, see Drugs.  |       |
| Pharmacists, employment outlook---   | 8392  |
| Pharmacology:  |       |
| aryl-benzo-(e)-1, 3-thiazine derivative, Hungarian study-----  | 7823  |
| effects of pyridine-2-aldoxim-methiodide-PAM 2 and nn'-tri-methylenebis (r-hydroxylmino-methyl-pyridinium (TMB-4), Yugoslavian study-----                      | 7625  |
| organic phosphoric acid esters, East German study-----   | 7751  |
| pharmacological symposium, Czechoslovakia-----   | 7525  |
| staphylococcus toxin (Wood 46), East German study-----   | 7655  |
| studies on mechanism of action of 1,3-dioxolanes, East Germany-----  | 7992  |
| use of electromyograph in investigation, East Germany study-----   | 7917  |
| see also names or classes of drugs.  |       |
| Pharmacotherapy:   |       |
| Hungarian conference-----  | 7554  |
| new Soviet achievements-----   | 7743  |
| results, Polish study-----   | 7669  |
| Pharynx, bacterial flora importance in case of acute symptomatic psychoses, Yugoslavian study-----   | 7908  |
| Phase rule and equilibrium, cricondenbar and other phase-boundary pressures, effect of adding light hydrocarbons, etc., to oils and gas-condensate fluids----- | 8470  |
| Phase studies, nucleation theory, correlation of boiling heat transfer-----  | 6707  |
| Pheasants, kalij, description, etc-----  | 7423  |
| Phenarsazine chloride, colorimetric determination, Hungarian study-----  | 7804  |
| Philadelphia, Pa.:   |       |
| occupational wage survey—departmental edition-----   | 8427  |
| document edition-----  | 6944  |
| Philippine Islands, surplus agricultural commodities, agreement-----   | 8677  |
| Phonorecords, Army motion pictures, film strips, slides, index-----  | 6673  |
| Phosphine:   |       |
| complex chemistry, East Germany contributions-----   | 7734  |
| tetracyclohexyl diphosphine, heavy metal complexes, contributions to complex chemistry of phosphines and phosphine oxides-----                                 | 7884  |
| Phosphine oxides, complex chemistry, East Germany contributions-----   | 7734  |
| Phosphoric acid, organic esters, pharmacology and toxicology, East German study-----   | 7751  |
| Phosphors, organic compounds and cholin esterase of erythrocytes, kinetics of reaction between, USSR study-----  | 7870  |
| Photochemistry, special methods of photochemistry research in Hungary-----   | 7652  |
| Photogrammetric mapping, see Photographic surveying.   |       |
| Photogrammetry, see Aerial photography.—Photographic surveying.  |       |
| Photographers:   |       |
| employment outlook-----  | 8393  |
| MOS evaluation test aid-----   | 6666  |
| Photographic surveying:  |       |
| Jena photogrammetric course, Prague and Budapest, reports, problems of photogrammetry in Hungary-----  | 7899  |
| stereometric resection, Hungarian solution-----  | 7660  |
| USSR, methods of engineering-geological mapping-----   | 7665  |
| Zelss photogrammetry course, Budapest-----   | 8002  |
| Photographic technicians, equipment repairmen, MOS evaluation test aid-----  | 6660  |
| Photography:   |       |
| moon, how picture of other side was obtained, USSR study-----  | 8122  |
| patrol and antisubmarine squadron, guide-----  | 8578  |
| see also Aerial photography—Radiography.   |       |
| Photo-ionization, see Ionization.  |       |
| Photosynthesis, significance of microorganisms in transformation of organic matter in shallow sea bodies of water, USSR study-----                             | 7857  |
| Physical therapists, employment outlook-----   | 8394  |
| Physically handicapped, see Handicapped.   |       |
| Physicians:  |       |
| employment outlook-----  | 8395  |
| training of assistant doctors in Rumanian methodological centers-----  | 7624  |
| see also Osteopathic physicians.   |       |
| Physicists, employment outlook-----  | 8350  |
| Physics, Hungary, Professor Gombas discusses prospects-----  | 7564  |
| Physiology:  |       |
| bases of man's survival under conditions of increased pressure in gas medium, USSR study-----  | 7946  |
| plants, gibberellins and gibberellin-like substances, USSR study-----  | 7816  |
| regulation of physiological processes, USSR study-----   | 7924  |
| viruses, USSR study-----   | 8075  |
| Piantadosi, Antonio, see Lowry, Anthony R.   |       |
| Picchione, Pierino R., relief-----   | 7022  |
| Picconi, Elisabetta, relief-----   | 6984  |
| Pictures, see Motion pictures.   |       |

|   | Entry |   | Entry      |
|---|-------|---|------------|
| Piedmont region:                              |       | Plutonium monitor, application in       |            |
| Georgia, effects of conservation re-          |       | surface potential studies,              |            |
| serve program-----                            | 7251  | Poland-----                             | 7911       |
| North Carolina, direct seeding of             |       | Plywood, Federal item identification    |            |
| oak, tests-----                               | 7453  | guides for supply cataloging--          | 7239       |
| Pierce, Franklin, papers, index----           | 8446  | PMA, <i>see</i> Pharmaceutical Manufac- |            |
| Pigs, <i>see</i> Swine.                       |       | turers Association.                     |            |
| Piles (atomic), <i>see</i> Reactors (atomic). |       | Pocket guides, Korea-----               | 6632       |
| Pilot guides, <i>see</i> Coast pilots.        |       | Poisons:                                |            |
| Pine:   |       | cebetox insecticide toxicity, experi-   |            |
| lodgepole--                                   |       | mental data, Rumanian study--           | 7571       |
| dwarf mistletoe-infected, guides              |       | organic phosphorus insecticides,        |            |
| for pruning-----                              | 7448  | protective effect of cholinesterase     |            |
| northeastern Oregon, soil mois-               |       | reactivators in animals                 |            |
| ture depletion-----                           | 7441  | poisoned, Yugoslav study-----           | 7732       |
| ponderosa, seed size, germination             |       | <i>see also</i> Food poisoning.         |            |
| dates, and survival relation-                 |       | Poland:                                 |            |
| ships in Southwest-----                       | 7449  | Academy of Sciences--                   |            |
| red, Saratoga spittlebug, destruc-            |       | committee of veterinary sciences,       |            |
| tive pest in plantations-----                 | 6591  | 5-year and long-range plan of           |            |
| Pins, straight, dressmakers' or com-          |       | scientific research-----                | 7604       |
| mon, report on escape-clause                  |       | current organization and activi-        |            |
| investigation-----                            | 8705  | ties-----                               | 7543       |
| Pipe and pipe fittings, Federal item          |       | International Federation of Au-         |            |
| identification guides for supply              |       | tomatic Control, topics for             |            |
| cataloging-----                               | 7239  | discussion-----                         | 7808       |
| Pipe fitters, employment outlook----          | 8396  | agricultural technology, scientific     |            |
| Piroplasmosis, immunoprophylaxis of           |       | research, plans-----                    | 7544       |
| babesiosis in cattle, Yugoslav                |       | conference on production of nuclear     |            |
| study-----                                    | 7729  | raw materials, list of reports--        | 7728       |
| Pistons, pump, for accelerated reser-         |       | Council of Ministers, resolution on     |            |
| voir light-gas gun, design and                |       | cooperation between govern-             |            |
| operation, modification-----                  | 8507  | ment organs and chief tech-             |            |
| Pittsburg, Kans., redevelopment area,         |       | nical organization, etc-----            | 7789       |
| statistical profile-----                      | 6763  | cyclotron, first large one-----         | 7582       |
| Planting, spring, publications, list--        | 8600  | difficulties confronting medical        |            |
| Plants:                                       |       | students and graduates-----             | 7612       |
| heredity control laboratory and its           |       | 14th congress of delegates of           |            |
| problems, USSR study-----                     | 7871  | Society of Polish Geodesists--          | 7657       |
| high temperatures, after-effect on            |       | geodesy, role in regional reorganiza-   |            |
| quantity and quality of yield,                |       | tion-----                               | 7661       |
| USSR study-----                               | 7987  | Institute for Experimental and          |            |
| machines for plant protection,                |       | Clinical Medicine, organiza-            |            |
| mass-produced in 1961, USSR                   |       | tion, etc-----                          | 7763       |
| study-----                                    | 7944  | legal publications, abstracts and       |            |
| origins of flora of southern Brazil--         | 8546  | translations-----                       | 8146, 8261 |
| physiology, gibberellins and gibber-          |       | medical problems of special signifi-    |            |
| ellin-like substances, USSR                   |       | cance to national economy, de-          |            |
| study-----                                    | 7816  | veloping research-----                  | 7565       |
| publications, price list-----                 | 8601  | National Conference on School Hy-       |            |
| tumor genesis, new data, East Ger-            |       | giene-----                              | 8136       |
| man study-----                                | 7753  | nuclear medicine at Polish Medi-        |            |
| woody, stabilizing sand dunes on              |       | cal Academy, lectures and ex-           |            |
| Pacific Coast-----                            | 6580  | ercises-----                            | 7607       |
| Plants (industrial):                          |       | provincial press, summaries-----        | 7979,      |
| defense facilities, publication of            |       | 8013, 8087, 8184,                       | 8268       |
| list in Federal register, elimi-              |       | scientific research, 5-year plan--      | 7686       |
| nate requirement--hearing-----                | 7103  | scientists, development of future       |            |
| report-----                                   | 7040  | cadre-----                              | 7687       |
| investment trends in plant and                |       | 2d Polish research reactor, geome-      |            |
| equipment-----                                | 6934  | try determination of techni-            |            |
| Plasma Physics Laboratory, quarterly          |       | cal channels-----                       | 7759       |
| report-----                                   | 6694  | state and development of ocean-         |            |
| Plastics:                                     |       | ology-----                              | 7585       |
| Khar'kov plant, products, plans,              |       | surplus agricultural commodities,       |            |
| ideas, etc-----                               | 8288  | agreement-----                          | 8682       |
| materials industry, outlook for               |       | Warsaw Polytechnic Institution,         |            |
| 1962 and review of 1961-----                  | 6730  | organizational changes in me-           |            |
| shipments of selected products,               |       | chanical departments-----               | 7659       |
| 1960, current industrial re-                  |       | Police, employment outlook-----         | 8397       |
| port-----                                     | 6747  | Polish Anatomy Pathologists Society,    |            |
| Plates (metal, etc.), <i>see</i> names of     |       | general information-----                | 7842       |
| metals, etc., of which plates                 |       | Polish Military Institute of Hygiene    |            |
| are made.                                     |       | and Epidemiology, general in-           |            |
| Plumbers, employment outlook-----             | 8396  | formation-----                          | 7587       |
| Plumbing, equipment, Federal item             |       | Polish State Geodetic Service, activ-   |            |
| identification guides for supply              |       | ity, outline-----                       | 7744       |
| cataloging-----                               | 7239  | Political divisions of Africa-----      | 8660       |
| Plutonium:                                    |       | Politics:                               |            |
| analytical chemistry-----                     | 7850  | Hatch activities act, proposed          |            |
| bibliography-----                             | 6700  | amendments, report-----                 | 7203       |
| isolation, inorganic cation ex-               |       | North Korea, translations-----          | 8048, 8173 |
| changer production and appli-                 |       | political problems in Africa, study     |            |
| cation, East German study-----                | 7788  | mission report-----                     | 7219       |

# INDEX

|  | Entry     |   | Entry            |
|--|-----------|---|------------------|
| Politics—Continued                     |           | Poultry—Continued                       |                  |
| Rumania, translations.....             | 8128      | hatcheries and dealers participat-      |                  |
| see also International relations.      |           | ing in national poultry im-             |                  |
| Pollution of air, see Air pollution.   |           | provement plan.....                     | 6537             |
| Pollution of streams, see Water pol-   |           | inventory, 1962.....                    | 8697             |
| lution.                                |           | Newcastle disease, prophylaxis and      |                  |
| Polymers and polymerization:           |           | countermeasures against, East           |                  |
| organosiloxanex, new catalytic.....    | 6613      | Germany.....                            | 7799             |
| polymers characterization for mole-    |           | slaughtered fowl salmonellosis in-      |                  |
| cular weight determination.....        | 6616      | fection, problem in veterinary          |                  |
| Ponce, P. R., census of housing, 1960, |           | surveillance, East Germany              |                  |
| city blocks.....                       | 6770      | study.....                              | 7781             |
| Ponderosa pine, see Pine.              |           | Powders, fine-particled multiklon       |                  |
| Population:                            |           | adsorption for extraction of            |                  |
| census, 1960—                          |           | Ru-106 in liquid run-off, East          |                  |
| census tracts.....                     | 6793-6824 | Germany.....                            | 7795             |
| general social and economic char-      |           | see also Metal powders.                 |                  |
| acteristics.....                       | 6783-92   | Power, conservation, code of Federal    |                  |
| current population reports—            |           | regulations.....                        | 7361             |
| population estimates, series.....      | 6749-51   | see also Electricity—Water power.       |                  |
| special censuses series.....           | 6752-53   | Power plants, see also Electric power   |                  |
| estimates—                             |           | plants.                                 |                  |
| Jan. 1, 1950-Jan. 1, 1962.....         | 6749      | Power transmission, equipment, me-      |                  |
| Jan. 1, 1950-Feb. 1, 1962.....         | 6751      | chanical, Federal item identifi-        |                  |
| international statistics reports.....  | 6755      | cation guides for supply cat-           |                  |
| local estimates prepared by State      |           | aloging.....                            | 7236             |
| and city agencies, mail sur-           |           | Powers, Francis G., hearing.....        | 7209             |
| vey 1960.....                          | 6750      | Prague, Czechoslovakia, Jena photo-     |                  |
| see also names of States, etc.         |           | grammetric course, report.....          | 7899             |
| Porcelain, toroid for betatron, con-   |           | Precipitation:                          |                  |
| tributions to production at            |           | abundant, role of stationary            |                  |
| low operating costs, Ruma-             |           | weather fronts in causing,              |                  |
| nian, study.....                       | 7678      | Hungarian study.....                    | 7824             |
| Port Arthur, Tex., censuses of popula- |           | climatic probability function, Hun-     |                  |
| tion and housing, 1960, census         |           | garian study.....                       | 7826             |
| tracts in standard metropol-           |           | Oklahoma, maximum for 24 hours          |                  |
| itan statistical area.....             | 6796      | and under, errata.....                  | 8745             |
| Portland, Maine:                       |           | Puerto Rico and Virgin Islands....      | 8746             |
| occupational wage survey—              |           | Precision instruments, Soviet indus-    |                  |
| departmental edition.....              | 8428      | trial development, translations....     | 8254             |
| document edition.....                  | 6945      | Prefabricated buildings, see Buildings. |                  |
| Ports:                                 |           | Preparation and chemical behavior of    |                  |
| customs code classification, sched-    |           | tetramethyl-disilazane and re-          |                  |
| ule D.....                             | 6756      | lated compounds, East Ger-              |                  |
| foreign, code classification.....      | 6757      | many.....                               | 7739             |
| port series.....                       | 7299      | Preservation of food, see Food.         |                  |
| see also names of ports, or places     |           | President of the United States:         |                  |
| where located.                         |           | code of Federal regulations, docu-      |                  |
| Portugal:                              |           | ments published 1961.....               | 7352             |
| surplus agricultural commodities,      |           | economic report—                        |                  |
| sales under title 4, agreement....     | 8679      | hearings.....                           | 6933             |
| U.S. reciprocal negotiations, con-     |           | report.....                             | 7064             |
| cessions obtained and granted....      | 8662      | papers, index series.....               | 8446             |
| Post Office Department:                |           | veto message, Utterback, Charles J.     |                  |
| appropriations, 1963, hearings....     | 7080-81   | messages, see, in main alphabet,        |                  |
| employment outlook.....                | 8398      | subjects of messages.                   |                  |
| poster, commemorative stamps....       | 8591-94   | President's Committee on Migratory      |                  |
| Postage stamps:                        |           | Labor, migratory labor notes....        | 8320             |
| commemorative—                         |           | President's reorganization plans, see   |                  |
| 4-cent Battle of Shiloh, Civil         |           | Government reorganization               |                  |
| War Centennial (poster).....           | 8591      | plans.                                  |                  |
| 4-cent Charles Evans Hughes            |           | Press:                                  |                  |
| (poster).....                          | 8592      | Albania, information reports.....       | 8026,            |
| 4-cent malaria eradication             |           | 8149, 8253                              |                  |
| (poster).....                          | 8593      | Bulgarian provincial, summaries....     | 7980,            |
| 4-cent Project Mercury (poster)....    | 8594      | 8206                                    |                  |
| Postal Savings System, report of       |           | Czechoslovak provincial, sum-           |                  |
| operations, 1961.....                  | 6952      | maries.....                             | 7969-71,         |
| Postal service, rural delivery ser-    |           | 8023, 8250-52, 8283-84                  |                  |
| vice activities, review by GAO....     | 7462      | Hungarian provincial, summaries....     | 8111,            |
| Posters, Post Office Department,       |           | 8221, 8248-49                           |                  |
| commemorative stamps.....              | 8591-94   | Indonesian survey, monthly.....         | 8235             |
| Potomac River and Valley, economic     |           | Israeli reports.....                    | 7912, 8263, 8292 |
| base survey of service area....        | 6740      | Polish, provincial summaries.....       | 7979,            |
| Potentiometric titration of uranium    |           | 8013, 8087, 8184, 8268                  |                  |
| in milligram amounts with              |           | Rumanian provincial, summaries....      | 8147,            |
| vanadate, Poland.....                  | 7609      | 8286                                    |                  |
| Potsdam, Germany, Geodetic Insti-      |           | 7923                                    |                  |
| tute, research activity.....           | 7617      | Swiss, translations.....                | 7923             |
| Poultry:                               |           | Pressure:                               |                  |
| and products inspection and grad-      |           | circulondabar and other phase-          |                  |
| ing programs, list of approved         |           | boundary pressures, effect of           |                  |
| chemical compounds.....                | 6520      | adding light hydrocarbons, etc.,        |                  |
|  |           | to oils and gas-condensate              |                  |
|  |           | fluids.....                             | 8470             |



| Entry  | Entry   |
|--|---|
| Pressure—Continued   | Psychologists, employment outlook... 8401   |
| increased, in gas medium, physiological bases of man's survival, USSR study... 7946                      | Psychology, essence of human mind and object of psychology, Bulgarian study... 7579                                 |
| low ambient, jet-blast effects on dust-covered surface, exploratory investigation... 8494                | Psychology Committee, Hungarian Academy of Sciences, organization and tasks... 7569                                 |
| Price lists, <i>see</i> Government publications—also subject.  | Psychopharmacology, psychopharmacological compounds, USSR study... 8016   |
| Prices:  | Psychopharmacology:   |
| Communist China's price policies, policy and formation in GDR... 8200                                    | problems, Hungarian study... 7926   |
| <i>see also</i> Inflation (finance)—also names of commodities.   | 3d all-state psychopharmacological seminar report, Jesenik, Czechoslovakia... 7735                                  |
| Pricing policy, <i>see</i> Prices.   | Yugoslavia... 7730  |
| Printing, occupations, employment outlook... 8399  | Psychosis, <i>see</i> Mental diseases.  |
| Prisons and prisoners, Federal, date of discharge, report... 7068  | Public administration, Hanoi, North Vietnam, regulations... 8222  |
| Private laws, <i>see</i> Law.  | Public affairs, <i>see</i> Public administration.   |
| Probabilities (mathematics):   | Public assistance:  |
| climatic probability function, Hungarian study... 7826   | cases, reasons for opening and closing, July-Dec. 1960... 7304  |
| hypothesis of undulating structures of errors, Polish study... 7736                                      | programs, social security act amendments of 1962—   |
| Procurement, <i>see</i> Air Force—Army.  | hearing... 7106   |
| Produce, <i>see</i> Agricultural products.   | reports... 7070, 7303   |
| Production:  | public assistance reports... 7303   |
| defense, controlling quality... 8637   | State plans under social security act, characteristics, medical and remedial care... 7303                           |
| defense mobilization organization and telephone directory... 6932  | Public buildings, high speed electronic calculating machines used in designing and construction, USSR study... 7914 |
| research report... 6583  | Public contracts, <i>see</i> Government contracts.  |
| <i>see also</i> names or classes of commodities.   | Public debt:  |
| Production equipment, directory D series... 7247   | increase in ceiling, reports... 7039, 7041, 7199  |
| Products, <i>see</i> Commercial products.  | local government debt, state constitutional and statutory restrictions... 6516                                      |
| Professional paper, Geological Survey... 7470-71   | Public Documents Division, price list... 8601   |
| Program aid series... 6582   | Public employment, <i>see</i> Employment.   |
| Programmers, electronic computer, employment outlook... 8361   | Public health, <i>see</i> Health.   |
| Project Mercury, commemorative stamp (poster)... 8594  | Public Health Service:  |
| Propagation:   | act, amend, hearings... 7097  |
| climatic energy over Hungary... 7773   | act, construction of hospitals, laws and regulations... 8609  |
| long-range, of ultrashort waves... 7592  | appropriations, 1963, hearings... 7076, 7079  |
| Propellants, effect of ionizing radiation, preliminary study... 8516                                     | Environmental Health Problems Committee, report... 8610   |
| Property, <i>see</i> Public property.  | Indian health activities, appropriations, 1963 hearings... 7076   |
| Propulsion:  | Public Housing Administration:  |
| ion, reverse-feed and porous-tungsten, comparison... 8509  | abolish—  |
| ion rockets, analytical studies... 6607  | hearings... 7093, 7220  |
| Protection instruction for armed forces, Sweden... 7672  | report... 7038  |
| Protective shelters:   | Public lands, Idaho, sell lands along Snake River omitted from Government surveys, report... 7056                   |
| fallout—   | <i>see also</i> names of States, etc., where lands are located.   |
| guides for advertising... 7383   | Public laws, <i>see</i> Law.  |
| what to know and do about nuclear attack... 6837   | Public property, transfer of Indian school properties to local agencies, remove 20-acre limitation, report... 7045  |
| personnel shelters and protective construction... 8754   | Public relations, workers, employment outlook... 8333   |
| Proteins, blood serum, clinical-chemical analysis, possibilities and problems, East German study... 7752 | Public Roads Bureau, activities of Federal-aid highway program, review by GAO... 7461                               |
| <i>see also</i> Lippoproteins.   | Public schools, <i>see</i> Schools.   |
| Proteus, <i>see</i> Enteritis.   | Public utilities:   |
| Providing equitable treatment for large and small members... 7307  | holding company, securities required to be exchanged for cash or new securities... 8629                             |
| Pruning, dwarfmistletoe - infected lodgepole pine branches, guides... 7448                               | naval shore activities, maintenance management... 8753  |
| Pseudomonas aeruginosa, Pyocyanin production, improved medium... 6606                                    | Public welfare, <i>see</i> Social security.   |
| Pseudorabies, <i>see</i> Aujeszky's disease.   |   |
| Psittacosis:   |   |
| ornithosis—  |   |
| control, East Germany comments... 7847   |   |
| epidemic with frequent recurrences, East German study... 7830  |   |
| infection, Polish diagnosis of probable cases... 7667  |   |
| source in human, duck farm, East Germany... 7618   |   |

## INDEX

|   | Entry   |   | Entry |
|---|---------|---|-------|
| Public works, <i>see</i> Installations, (military).   |         | Questions and answers, QA-IND series-----   | 8736  |
| Public Works Committee, Senate, committee print-----  | 7228    | Queuing theory, problems with restrictions, USSR study-----   | 7913  |
| Publications, <i>see</i> Government publications— <i>also</i> names of departments, etc., issuing publications— <i>also</i> subjects.   |         |   |       |
| Publishing:   |         | <b>R</b>  |       |
| industry, periodicals, outlook for 1962 and review of 1961-----   | 6721    | Rabies, <i>see</i> Hydrophobia.   |       |
| newspapers, outlook for 1962 and review of 1961-----  | 6719    | Rabin, Robert, relief-----  | 7130  |
| Puerto Rico:  |         | Race problems, <i>see</i> Discrimination in employment.   |       |
| coast pilot, supplement-----  | 6856    | Radar:  |       |
| economic development and area re-development programs, (remarks)-----   | 6625    | cartographic problems of radar images-----  | 769   |
| liquors, etc., from, code of Federal regulations-----   | 7498    | radio-radar propagation, meteorological aspects-----  | 8570  |
| marriage, divorce, natality, fetal mortality and mortality statistics, 1959-----  | 8614    | Radar tracking, Naval data handling system circuits-----  | 8567  |
| precipitation and rainfall-frequency data-----  | 8746    | Radiant energy, propagation of climatic energy over Hungary-----  | 7773  |
| sediment-load data, inventory-----  | 7476    | Radiation:  |       |
| Puget Sound, southern part, tidal current charts-----   | 6854    | damage on SM-1, SM-1A and PM-2A reactor vessels-----  | 6689  |
| Pulmonary diseases, <i>see</i> Tuberculosis.  |         | devices, incidental and restricted, FCC rules and regulations-----  | 7329  |
| Pulp:   |         | generation of coherent light using solid bodies-----  | 7709  |
| current industrial report-----  | 6746    | infrared, drying rough rice-----  | 6525  |
| industry-----   |         | injury, rat brain, electron microscopic study-----  | 6601  |
| employment outlook-----   | 8402    | problem of protection, Polish study-----  | 7529  |
| export opportunities (address)-----   | 6866    | radiative transfer theory, $\Lambda$ and $\Phi$ operators-----  | 8638  |
| Pulpboard:  |         | <i>see also</i> Albedo—Gamma rays—Heat transfer—I n f r a r e d rays—Ionizing radiation—Radiant energy—Shielding—Solar radiation.                     |       |
| automating manufacture of insulating fiberboard, USSR study-----  | 7988    | Radiation detection instruments, infrared, thermistor type-----   | 8574  |
| current industrial report-----  | 6746    | Radiation illness:  |       |
| insulation board industry, outlook for 1962 and review of 1961-----   | 6723    | acute, basic mechanisms of reaction of nervous system, USSR study-----  | 8076  |
| Pumps:  |         | effect of ionizing radiations on vitamins and rational vitamin therapy of radiation sickness-----   | 7947  |
| earnings in manufacture-----  | 8440    | treatment with homologous bone marrow, Rumanian study-----  | 7711  |
| Federal item identification guides for supply cataloging-----   | 7239    | Radio, radar propagation, meteorological aspect-----  | 8570  |
| impeller, nonviscous flow on blade-to-blade surface of revolution-----  | 8505    | Radio apparatus and appliances:   |       |
| Purchasing, consumers buying intentions, survey-----  | 7378    | industrial, scientific, and medical services, FCC rules and regulations-----  | 7329  |
| Purchasing agents, employment outlook-----  | 8403    | servicemen, employment outlook-----   | 8417  |
| Purification of water, <i>see</i> Water purification.   |         | Radio broadcasting:   |       |
| Pyocyanin, production by <i>Pseudomonas aeruginosa</i> , improved medium-----   | 6606    | occupations, employment outlook-----  | 8405  |
| Pyridines, pharmacological effects of pyridine - 2 - aldoxim - methiodide-PAM-2, Yugoslav study-----  | 7625    | services, FCC rules and regulations-----  | 7330  |
| Pyrogens, pharmacological properties, from <i>serratia marcescens</i> , Polish study-----   | 7725    | Radio communication:  |       |
| Pyrometry, optical, theory and methods-----   | 8532    | treaty matters, experimental services, incidental and restricted devices, industrial, scientific and medical services, FCC rules and regulations----- | 7329  |
| Pyrosulfuryl fluoride, reaction with ammonia and diethylamine, East German study-----   | 7740    | wide-band microwave connections, Hungarian research-----  | 7685  |
| <b>Q</b>  |         | Radio frequencies, allocations, FCC rules and regulations-----  | 7329  |
| Q fever, incidence in Bulgaria-----   | 7650    | Radio operators, commercial, rules and regulations, guide and reference material for exams, supplement-----   | 7331  |
| QA-IND series-----  | 8736    | Radio waves:  |       |
| Quality control, defense production-----  | 8637    | propagation, rocket measurements of upper atmosphere-----   | 8506  |
| Quarrel water- and oil-resistant treatment for textiles-----  | 8620    | ultrashort, long-range propagation-----   | 7592  |
| Quartermaster General of Army, textile series reports-----  | 8620-21 | Radioactive isotopes, <i>see</i> Isotopes.  |       |
| Quartermaster supply depot company (TOE 10-467)-----  | 6645    |   |       |
| Quaternary ammonium compounds, role of stereochemically different quaternary groups with regard to development of parasympatholytic and ganglion-blocking effects of tropines, Hungarian study----- | 7782    |   |       |

| Entry  | Entry  |
|--|--|
| Radioactive substances:<br>colloids and suspensions, cancer<br>therapy by means of intratu-<br>moral deposition, Czechoslo-<br>vakian study----- | Rayon, research in economic geogra-<br>phy of Hungary, significance<br>and problems-----                       |
| 7867   | 7694   |
| delivery conditions, East German<br>decree-----  | 8627   |
| 7691   | Reactivity, excess in reactor, device<br>for measuring, Polish study--   |
| 7798   | 7806   |
| transportation regulations (re-<br>marks)-----   | Reactor fuel elements:<br>fabrication, research on mechan-<br>ical metallurgy, Jan.-Sept.<br>1961-----         |
| 6713   | 6691   |
| Radioactive waste disposal:<br>ion-exchange minerals, survey of<br>literature-----   | pebble bed reactor, development<br>program, final report-----  |
| 7477   | 6698   |
| strength tests of prototype sea<br>disposal containers, final re-<br>port-----   | uranium dioxide system, develop-<br>ment and testing-----  |
| 6706   | 6690   |
| Radioactivity:<br>external medium in environs of<br>Greater Warsaw and Swierk,<br>Poland-----  | Reactor fuels, nuclear fuel research<br>fuel cycle development pro-<br>gram, progress report-----              |
| 7838   | 6697   |
| fallout--<br>from USSR 1961 nuclear tests--<br>program, quarterly summary re-<br>port-----   | Reactors (atomic):<br>built, being built, or planned, U.S.,<br>1961-----                                       |
| 6708   | 6704   |
| 6692   | EWA installation at Swierk, Po-<br>land-----   |
| 6837   | 7651   |
| 7383   | 7806   |
| see also Shielding.  | excess reactivity, device for meas-<br>uring, Polish study-----  |
| Radiochemical analysis, methods<br>used in Hungary-----  | 7239   |
| 7768   | 6697   |
| Radiochemistry, silicon-----   | geometry determination of techno-<br>logical channels of 2d Polish<br>research reactor-----                    |
| 6696   | 7759   |
| Radiography, ionography, improve-<br>ments in new process of ra-<br>diographic imaging-----  | materials, review of recent devel-<br>opments-----   |
| 8575   | 6712   |
| Radiological warfare:<br>employment of CBR agents-----   | Netherlands Reactor Center, an-<br>nual report for 1959-----   |
| 7584   | 7642   |
| 7581   | oscillator, optimum operating con-<br>ditions, Polish study-----   |
| Radiology, Congress of Bulgarian Ra-<br>diologists held in Sofia, Nov.<br>16-19, 1960-----   | 7731   |
| 7568   | pebble bed, fuel element develop-<br>ment program, final report--  |
| 7629   | 6698   |
| Radionavigation map grids, Bulgaria--<br>Radium, protection of persons assist-<br>ing in application, Czechoslo-<br>vakian study-----            | radiation damage on SM-1, SM-<br>1A and PM-2A reactor ves-<br>sels-----  |
| 7856   | 6689   |
| Railroad accidents, investigation re-<br>ports-----  | 7910   |
| 7521-22  | start up simulator, Polish descrip-<br>tion of specialized computer--  |
| 7077   | Reading machines, electronic, auto-<br>matic character recognition,<br>state-of-the-art report-----            |
| Railroad employees:<br>employment outlook-----   | 8535   |
| 8406   | Reagents, pure, present and future,<br>Hungarian production his-<br>tory-----                                  |
| 8327   | 7719   |
| Railroad supplies, Federal item iden-<br>tification guides for supply<br>cataloging-----   | Real estate:<br>agents and brokers, employment<br>outlook-----   |
| 7236   | 8375   |
| Railroads:<br>carload traffic, freight rates, in-<br>dexes, 1952-60-----   | 7465   |
| 7518   | 7147   |
| 7514   | Recanati, Elaine R., relief-----   |
| 7517   | Receipts and expenditures, see Fi-<br>nance.   |
| 7879   | Receptors, gravity, mammalian re-<br>sponses to sustained tilt-----  |
| 8406   | 6605   |
| Railway equipment, see Railroad sup-<br>plies.   | Recipes, therapeutic diet, Air Force<br>manual-----  |
| 8746   | 6597   |
| Rain, frequency, Puerto Rico and<br>Virgin Islands-----  | Reclamation Bureau:<br>appropriations acts and allotments,<br>1960 statistical supplement--                    |
| Random processes, see Probabilities<br>(mathematics).  | 8623   |
| Random walk (mathematics):<br>queuing schemes and their descrip-<br>tion, USSR study-----  | 8622   |
| 7913   | Reclamation of land, see names of<br>projects.   |
| Rangers (military):<br>training and operations, field man-<br>ual-----   | Reclamation projects, see names of<br>projects.  |
| 6648   | Recording instruments, see names or<br>types of instruments.   |
| Rations, see Food for livestock.   | Recordings, see Phonorecords.  |
|  | Records:<br>documentary material pertinent to<br>antitrust investigations, com-<br>pel production, report----- |
|  | 7051   |
|  | Government departments, etc., dis-<br>position, reports-----   |
|  | 7032-33,<br>7048, 7058, 7063   |
|  | Portuguese report on falsified<br>documentation, Brazil-----   |
|  | 7677   |
|  | see also subjects.   |



## INDEX

|   | Entry            |   | Entry   |
|---|------------------|---|---------|
| Recreation :                                      |                  | Rehabilitation of the disabled—Con.           |         |
| hospital, specialist, examination an-             |                  | veterans, vocational rehabilitation           |         |
| nouncement-----                                   | 6840             | and education quarterly infor-                |         |
| national forests, measuring use--                 | 7446             | mation bulletin-----                          | 8723    |
| Red China, <i>see</i> China.                      |                  | vocational—                                   |         |
| Red flag (Chinese periodical) :                   |                  | extension and improvement                     |         |
| translations-----                                 | 8011, 8044, 8260 | grants, report-----                           | 8728    |
| Red pine, <i>see</i> Pine.                        |                  | medical service, counsel and guid-            |         |
| Redevelopment (city planning, etc.) :             |                  | ance, etc-----                                | 8731    |
| ARA's role in community rehabili-                 |                  | VR-ISC series-----                            | 8731    |
| tation (remarks)-----                             | 6624             | Rellmann, Theodore T., relief-----            | 7161    |
| area redevelopment of Puerto Rico,                |                  | Relays, <i>see</i> Electric relays.           |         |
| economic development (re-                         |                  | Reliability (mechanical) :                    |         |
| marks)-----                                       | 6625             | reports, civil air regulations amdt.          | 7316    |
| cooperation of Federal government                 |                  | 7318, 7320, 7322                              |         |
| with local communities (ad-                       |                  | system of devices with available re-          |         |
| dress)-----                                       | 6863             | serves, USSR study-----                       | 7905    |
| statistical profile—                              |                  | Reliability engineering, fundamental          |         |
| Beckley, W. Va., area-----                        | 6766             | concepts-----                                 | 8579-80 |
| Bluefield, W. Va., area-----                      | 6764             | Religion, USSR, translations-----             | 8108    |
| Butte, Mont., area-----                           | 6760             | Renegotiation, <i>see</i> Government con-     |         |
| Cedartown-Rockmart, Ga., area--                   | 6762             | tracts.                                       |         |
| Kalispell, Mont., area-----                       | 6761             | Renegotiation Board :                         |         |
| Pittsburg, Kans., area-----                       | 6763             | regulations, amendment-----                   | 8625    |
| Wenatchee, Wash., area-----                       | 6765             | rulings-----                                  | 8626    |
| urban renewal projects, cost shar-                |                  | rulings and bulletin, index-----              | 8626    |
| ing by Urban Renewal Admin-                       |                  | Reorganization of Government activ-           |         |
| istration and Housing, and                        |                  | ities, <i>see</i> Government reorgan-         |         |
| Home Finance Agency, GAO                          |                  | ization plans.                                |         |
| review-----                                       | 7459             | Repair parts, ship, supply manage-            |         |
| Reemployment of veterans, <i>see</i> Vet-         |                  | ment by Ships Parts Control                   |         |
| erans.  |                  | Center, GAO review-----                       | 7463    |
| Reentry vehicles, <i>see</i> Spacecraft.          |                  | Repair shops, equipment, Federal item         |         |
| Reflection (light), <i>see</i> Albedo.            |                  | identification guides for supply              |         |
| Reflexes, conditioned, changes in                 |                  | cataloging-----                               | 7238    |
| respiratory gas exchange and                      |                  | Repairmen, <i>see</i> Instrumentmen—          |         |
| bioelectrical activity of brain                   |                  | mechanics (persons).                          |         |
| and skeletal muscles, USSR                        |                  | Reporters and reporting, newspaper,           |         |
| study-----  | 7894             | employment outlook-----                       | 8385    |
| Reformatories, USSR, improvement in               |                  | Reports, <i>see</i> names of departments,     |         |
| rehabilitation, etc-----                          | 8262             | etc., issuing reports— <i>also</i> sub-       |         |
| Refractory materials, <i>see</i> names of         |                  | jects.  |         |
| materials.  |                  | Reproduction, <i>see</i> Generative organs.   |         |
| Refrigeration and refrigerating ma-               |                  | Republic of the Philippines, <i>see</i> Phil- |         |
| chinery, equipment, Federal                       |                  | ippine Islands.                               |         |
| item identification guides for                    |                  | Republic of South Africa, <i>see</i> South    |         |
| supply cataloging-----                            | 7239             | Africa.                                       |         |
| Refrigeration mechanics, <i>see</i> Me-           |                  | Rescue equipment and appliances,              |         |
| chanics (persons).                                |                  | Federal item identification                   |         |
| Refugees :  |                  | guides for supply cataloging--                | 7238    |
| Cuban, problems, hearings-----                    | 7223             | Research, <i>see</i> Scientific research—     |         |
| problems, investigation, authoriza-               |                  | also names of departments,                    |         |
| tion, report-----                                 | 7195             | etc., doing research— <i>also</i> sub-        |         |
| Western Hemisphere countries, as-                 |                  | jects.  |         |
| sistance programs—                                |                  | Research and development reports,             |         |
| hearings-----                                     | 7099             | Atomic Energy Commission--                    | 6685-   |
| report-----                                       | 7046             | 6709  |         |
| Refuges, <i>see</i> Wildlife refuges— <i>also</i> |                  | Research laboratories, <i>see</i> names of    |         |
| names of refuges.                                 |                  | laboratories or names of places               |         |
| Registers :                                       |                  | where located.                                |         |
| Air Force—  |                  | Research memorandums, National Ad-            |         |
| departmental edition-----                         | 6600             | visory Committee for Aeronau-                 |         |
| document edition-----                             | 6948             | tics-----                                     | 8483-84 |
| Army—   |                  | Research notes :                              |         |
| departmental edition-----                         | 6683             | Pacific Northwest Forest and                  |         |
| document edition-----                             | 6954             | Range Experiment Station--                    | 7440-42 |
| Federal register, publication of                  |                  | Pacific Southwest Forest and Range            |         |
| list of defense facilities, elimi-                |                  | Experiment Station-----                       | 7443-45 |
| nate requirement—                                 |                  | Rocky Mountain Forest and Range               |         |
| hearing-----                                      | 7103             | Experiment Station-----                       | 7448-50 |
| report-----                                       | 7040             | Research reports, School of Aerospace         |         |
| Military Academy, West Point,                     |                  | Medicine-----                                 | 6601-6  |
| 1961-----   | 8452             | Resistance, <i>see</i> Electric resistance.   |         |
| Registration, <i>see</i> subjects.                |                  | Resistors, <i>see</i> Electric resistors.     |         |
| Regulations, <i>see</i> names of depart-          |                  | Resolutions, <i>see</i> House bills—Law—      |         |
| ments, etc., issuing regula-                      |                  | Senate bills.                                 |         |
| tions— <i>also</i> subjects.                      |                  | Resources, <i>see</i> Natural resources.      |         |
| Rehabilitation of the disabled :                  |                  | Respiration :                                 |         |
| techniques and procedures of re-                  |                  | artificial, after use of muscle re-           |         |
| habilitating severely disabled                    |                  | laxants in treatment of status                |         |
| people in small business enter-                   |                  | epilepticus, Hungarian study--                | 7864    |
| prise objectives, final report--                  | 8729             | conditioned reflex changes in respi-          |         |
|   |                  | ratory gas exchange and bio-                  |         |
|   |                  | electrical activity of brain and              |         |
|   |                  | skeletal muscles, USSR study--                | 7894    |

| Entry  | Entry      |
|--|------------|
| Respiratory organs, aerosols in treatment and differentiation of diseases, Poland-----                                     | 7670       |
| Restaurants, lunch rooms, etc.:<br>Army installations, food service facilities, engineering and design manual, change----- | 7294       |
| occupations, employment outlook-----   | 8408       |
| Retail stores, <i>see</i> Stores.  |            |
| Retirement, income of aging, hearings, pt. 1, print additional copies, report-----   | 7204       |
| Revenue, carload waybill statistics, 1960, State-to-State distribution, agricultural products-----                         | 7514       |
| Revised statutes of U.S., <i>see</i> Codes of law.   |            |
| Revolutionary movement under modern capitalism-----  | 8155       |
| Revolutions, industrial, technical and social, myth and reality, USSR study-----   | 8274       |
| Reynolds, Elizabeth O., relief-----  | 7156       |
| Rheumatism, children, inter-attack periods and its sanitary-health resort treatment, USSR study-----                       | 7940       |
| Rhode Island, agricultural conservation handbook-----  | 6549       |
| Riccati equation, <i>see</i> Equations.  |            |
| Rice:<br>acreage history transfer-----   | 7073       |
| hearings-----  | 7186       |
| report-----  |            |
| rough, drying with infrared radiation-----   | 6525       |
| situation and outlook, 1962-----   | 7264       |
| U.S. exports under Government programs, 1960-61-----   | 7442       |
| Rice weevils, <i>see</i> Weevils.  |            |
| Richmond, Va.:<br>aircraft accident-----   | 6835       |
| Imperial Airlines plane crash, subcommittee report-----  | 7082       |
| occupational wage survey-----  | 8424       |
| departmental edition-----  | 6941       |
| document edition-----  |            |
| Ridol, antispasmodic effects, Hungarian study-----   | 7855       |
| Rio Grande and Valley, bridge construction near Los Indios, Tex., report-----  | 7061       |
| Rioux, Berchmans, relief-----  | 6918, 6993 |
| Ritt, Eva L., relief-----  | 7169       |
| Rivers, pollution, interstate compact cases, U.S. District Court jurisdiction and venue, hearing-----                      | 7100       |
| Riverside County, Calif., land conveyance, to Richard V. Evans, and wife-----  | 7121       |
| Riverton project, third division irrigation district, hearing-----   | 7222       |
| Road machinery, maintenance equipment, Federal item identification guides for supply cataloging-----                       | 7236       |
| Roads and highways:<br>District of Columbia, transfer parking fees to highway fund, law-----                               | 6929       |
| highway program, review of progress and look ahead to 1972 (remarks)-----  | 8617       |
| highway transportation planning (remarks)-----   | 8616       |
| highway trust fund, financial conditions and operations, 1961, report-----   | 6977       |
| military installations, rigid pavement design for streets, walks, etc., engineering manual, change-----                    | 7296       |
| military roads and streets, rigid pavement thickness requirements-----   | 7297       |
| resources allocated for road work, better utilization-----   | 8293       |
| Roads and highways—Continued   |            |
| RSFSR—<br>building, main tasks in 1960-----  | 8015       |
| network, greater possibilities for improving-----  | 8077       |
| raise technical level of repair and maintenance-----   | 8186       |
| statistics, 1960-----  | 8615       |
| Tennessee, review of activities of Federal-aid highway program of Public Roads Bureau by GAO-----                          | 7461       |
| urban highway planning (remarks)-----  | 8619       |
| USSR, cost of work, reducing-----  | 8019       |
| <i>see also</i> names of roads and highways.   |            |
| Robertson, Seymour, relief-----  | 7166       |
| Rockets:<br>boosters, recovery by means of parawing, investigation of loads, etc-----                                      | 8490       |
| combustion conditions, determination from acoustic measurements in combustor and comparison with overall performance-----  | 8515       |
| destruction in flight, anti-missile defense system problems, USSR study-----   | 8047       |
| ion—<br>electron bombardment, accelerator grid tests-----  | 8510       |
| propulsion, analytical studies-----  | 6607       |
| 2-dimensional using through-feed and porous tungsten, evaluation, errata-----  | 6486       |
| measurements of upper ionosphere by radio propagation technique-----   | 8506       |
| Saturn-type booster stage, base-flow aerodynamics-----   | 8485       |
| Rockmart, Ga., redevelopment area, statistical profile-----  | 6762       |
| Rocky Mountain Forest and Range Experiment Station:<br>research notes-----   | 7448-50    |
| station paper-----   | 7451       |
| Rodenticides, notices of judgment-----   | 6543       |
| Rodents, <i>see</i> Marmots.   |            |
| Rodriguez, Manuel Arranz, <i>see</i> Arranz Rodriguez, Manuel.   |            |
| Rogers, Elfriede P., relief-----   | 6980, 7174 |
| Romanus, Waheeda B., <i>see</i> Jariash, Wahidi R.   |            |
| Romney, Carl F., relief-----   | 7163       |
| Rope, Federal item identification guide for supply cataloging-----   | 7238       |
| Rosa, Lucia B. C., relief-----   | 6919, 6994 |
| Ross, George W., jr., relief-----  | 7162       |
| Rotor planes, periodic forces and moments transmitted to hub of 4 lifting rotor configurations, investigations-----        | 8493       |
| <i>see also</i> Helicopters.   |            |
| Rotors, lifting configurations, periodic forces and moments transmitted to hub, investigation-----                         | 8493       |
| RSFSR, <i>see</i> Russian Soviet Federated Socialist Republic.   |            |
| Rubber:<br>and rubber products industry, outlook for 1962 and review of 1961-----  | 6717       |
| industry, mills and calenders, comparison of State safety codes with ASA, charts-----                                      | 8316       |
| Rumanian industries, new sub-branches-----   | 7989       |
| Rudjer Boskovic Physics Research Institute, Zagreb, Yugoslavia, scientific program, etc-----                               | 7639       |

# INDEX

| Entry   | Entry                     |
|---|---------------------------|
| Rules, <i>see</i> names of courts, commissions, etc., issuing rules— <i>also</i> subjects.                                |                           |
| Rules and Administration Committee, Senate, reports-----  | 7183-84, 7189-96, 7203-4  |
| Rules Committee, House, reports--   | 7036-37, 7041, 7054, 7069 |
| Rumania :   |                           |
| Academy of Sciences, conference on electronic computers-----  | 7555                      |
| animal production development during people's democratic regime-----  | 7748                      |
| chemical and rubber industries, new sub-branches-----   | 7989                      |
| doctors, training assistants in methodological centers-----   | 7624                      |
| IFAC congress proceedings, impressions-----   | 7645                      |
| L. Cuza University in Iasi, reports delivered at scientific session marking 100th anniversary, listing-----               | 7705                      |
| legal publications, abstracts and translations-----   | 8281                      |
| mapping programs-----   | 7929                      |
| political translations-----   | 8128                      |
| provincial press, summaries--   | 8147, 8286                |
| socialism, chemistry helping to build, 15 years of achievement--  | 7627                      |
| tasks of rayon head doctor in solving health and epidemiological problems-----  | 7613                      |
| trends in Hungarian prose-----  | 7955                      |
| utilization of computers in planning and accounting-----  | 7599                      |
| Rural communities, rural problem areas need better schools-----   | 7253                      |
| Rural development program, working together in rural areas development (address)-----                                     | 7309                      |
| Rural Electrification Administration, REA bulletin-----   | 8627                      |
| Rural mail carriers, <i>see</i> Mail carriers.  |                           |
| Rural problem areas need better schools-----  | 7253                      |
| Russian Soviet Federated Socialist Republic :   |                           |
| roads--   |                           |
| building, main tasks in 1960----  | 8015                      |
| network, greater possibilities for improving-----   | 8077                      |
| raise technical level of repair and maintenance-----  | 8186                      |
| Ruthenium isotopes, Ru-106 extraction in liquid run-off by adsorption of fine-particled multikilon, East Germany-----     | 7795                      |
| Ryegrass, southern California, use as fuel-breaks-----  | 7443                      |
| <b>S</b>  |                           |
| S.S.C., <i>see</i> Ship Structure Committee.  |                           |
| Sabine River, compact between Texas and Louisiana, amend, consent of Congress, report-----                                | 7198                      |
| SAET, <i>see</i> Spiral aftereffect.  |                           |
| Safety equipment and appliances, Federal item identification guides for supply cataloging-----                            | 7238                      |
| Safety of life :  |                           |
| comparison of State codes with ASA, charts--  |                           |
| abrasive wheels-----  | 8317                      |
| mills and calenders in rubber industry-----   | 8316                      |
| cooperative effort for individual safety strengthens democracy (address)-----   | 8311                      |
| National Accident Prevention Center, establish, hearings-----   | 7097                      |
| Safety of life—Continued  |                           |
| occupational safety aid, safety program, elements-----  | 8319                      |
| safety and fire protection bulletin, VA-----  | 8722                      |
| Saginaw, Mich., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----    | 6814                      |
| Sailing directions, <i>see</i> names of localities.   |                           |
| St. Mary's Falls Canal, lake commerce through canals, 1960--  | 7300                      |
| Salaries :  |                           |
| employees, for selected occupations in services for the blind--   |                           |
| departmental edition-----   | 8436                      |
| document edition-----   | 6972                      |
| Federal service employees, increase, message from the President--   | 6973                      |
| Virgin Islands government comptroller, amend organic act, report-----   | 7200                      |
| <i>see also</i> Wages.  |                           |
| Sales, <i>see</i> names of commodities, etc.  |                           |
| Sales tax, increase rate on D.C. gross receipts, law-----   | 6929                      |
| Salesmen and salesmanship, employment outlook, retail stores, wholesale trade, manufacturing-----                         | 8410                      |
| Saline water, <i>see</i> Water—Water supply.  |                           |
| Salmonellosis, in slaughtered fowl, serious problem in veterinary surveillance, East Germany study-----                   | 7781                      |
| Salvador, Peace Corps program, agreement-----   | 8675                      |
| San Angelo, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 6815                      |
| San Antonio, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 6816                      |
| San Benito International Bridge Co., construction of bridge across Rio Grande near Los Indios, Tex., report-----          | 7061                      |
| Sanchez, Carlos Teodoro Trevino, <i>see</i> Trevino Sanchez, Carlos Teodoro.  |                           |
| Sand dunes, <i>see</i> Dunes.   |                           |
| Sandhill crane, <i>see</i> Cranes (birds).  |                           |
| San Diego, Calif., saline water conversion demonstration plant--  | 7491, 7493                |
| Sanibel National Wildlife Refuge, general information-----  | 7409                      |
| Sanitation :  |                           |
| equipment, Federal item identification guides for supply cataloging-----  | 7239                      |
| Hanoi, North Vietnam, regulations--   | 8222                      |
| Indians, individual type facilities--   | 8606                      |
| milk, equipment and methods in bulk dispensing operations, military standard-----   | 7245                      |
| regulations relating to work with radioactive substances and sources of ionizing radiations, USSR study-----              | 7798                      |
| San Juan, P.R., census of housing, 1960, city blocks-----   | 6769                      |
| San Juan Magnetic Observatory, magnetograms and hourly values--   | 6852                      |
| Santiago, Chile, Latin American USOMs seminar on agrarian reform, 1961-----   | 7503                      |
| Saratoga spittlebugs, <i>see</i> Spittlebugs.   |                           |
| Sarcoue, Frances E., relief-----  | 6915, 6989                |
| Sartan, Dimitri E., relief-----   | 6891                      |



| Entry  | Entry  |
|--|--|
| Satellites :<br>communication—<br>and navigation, randomly spaced,<br>developments on required number----- | Science—Continued<br>Academy of Sciences, USSR—<br>city near Novosibirsk-----  |
| intercontinental testing, agreement with Brazil-----   | various aspects, notes-----  |
| technical, economic, and international developments-----   | cooperation between Soviet Union and North Vietnam-----  |
| digital command system-----  | develop enthusiasm, storm fortress of science (address)-----   |
| manned, wingless configuration, non-lifting, preliminary studies-----                                      | Federal funds-----   |
| optimum velocity change to intercept and rendezvous-----   | geological and geographical, articles-----   |
| orbits, analysis, USSR papers-----   | Hungarian Association of Societies of Technology and Natural Sciences new national directorate and presidium, election report----- |
| spherical metal, monopole antenna systems-----   | Japanese, bibliography-----  |
| tracking, range and range rate system-----   | natural, technical assistants in field, decree on training, East Germany-----  |
| Saving and thrift, trends in saving and investment-----  | publications, National Bureau of Standards-----  |
| Savings accounts, <i>see</i> Banks and banking.  | Rumania, reports delivered at scientific session marking 100th anniversary of L. Cuza University, listing-----                     |
| Savings and loan associations, savings industry, new perspective (address)-----                            | social role and its outlook, Slovakia-----   |
| <i>see also</i> Federal savings and loan associations.   | surveys of science resources series—ultra centrifuges, increase revolutions per second, Hungarian study-----                       |
| Savings banks, savings industry, new perspective (address)-----  | USSR, scientific developments, some future problems-----   |
| Saxon, James J., nomination, hearing-----  | Wroclaw Agricultural College in past and in future, Polish study-----  |
| SB series-----   | Yugoslavia—<br>doctorate degrees and doctoral dissertations in 1959-60, changes in law-----  |
| SBA, <i>see</i> Small Business Administration.   | law on federal fund for scientific work-----   |
| Scaffolding, prefabricated, Federal item identification guides for supply cataloging-----                  | law on method of financing scientific institutions-----  |
| Scallops, shucking and cleaning, application of steaming and vacuum-----                                   | Scientific apparatus and instruments: industry outlook for 1962 and review of 1961-----  |
| Schizophrenia, rehabilitation of patients, Vermont story-----  | radio services, FCC rules and regulations-----   |
| Schmitt, Esther C., gift by will to U.S., acceptance by Attorney General, authorize, report-----           | USSR survey of needs-----  |
| Schmutz, Howard B., relief-----  | Scientific research :<br>Bulgaria—<br>establishment of regulations for scientific institutes under the departments-----            |
| Scholarships, talented and needed students, message from the President-----                                | ordinance for including scientific workers and production specialists in research institutes-----                                  |
| School buildings, public elementary and secondary classroom construction, message from the President-----  | Hungarian morphologists-----   |
| School lunches :<br>National school lunch act—<br>additional funds, report-----                            | Poland, 5-year plan-----   |
| amend to provide more equitable distribution of funds, report-----   | USSR, coordination, State task-----  |
| School of Aerospace Medicine, Air University, research reports-----  | Yugoslavia—<br>law on method of financing scientific institutions-----   |
| Schools :<br>extended day schools, USSR, initial experience-----   | method of financing scientific establishments-----   |
| public systems, directory, 1961-62—<br><i>see also</i> Education—Indian schools.                           | need for federal fund-----   |
| Science :<br>Academy of Sciences, Bulgaria, development-----   | <i>see also</i> subjects.  |
| Academy of Sciences, Czechoslovakia, activities-----   | Scientists :<br>biological, employment outlook-----  |
| Academy of Sciences, Germany, Plant Biochemistry Institute section, dedicated-----                         | creation of a scientist (remarks)—Hungarian-----   |
| Academy of Sciences, Hungary—<br>activities-----   | Kossuth-prize winning, for 1960, background-----   |
| Chemistry Division activities-----   | news-----  |
| Psychology Committee, organization and tasks-----  | Japanese, 10 best-----   |
| Academy of Sciences, Poland, current organization and activities-----                                      | Poland—<br>development of future cadre-----  |
| Academy of Sciences, Rumania, conferences on electronic computers-----                                     | Wroclaw Agricultural College in past and in future-----  |
|  | Scott County, Ind., soil survey-----   |
|  | Seranton, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----              |

# INDEX

| Entry   | Entry                           |
|---|---------------------------------|
| Screens, window, aluminum tension, commercial standard-----   | 6715                            |
| Sea water:  |                                 |
| conversion—   |                                 |
| demonstration plant, San Diego, Calif-----  | 7491, 7493                      |
| new process for production of fresh water-----  | 7495                            |
| Sebert, Harry A., relief-----   | 7165                            |
| Secretaries, employment outlook-----  | 8411                            |
| <i>see also</i> for departmental secretaries, names of departments or names of secretaries.   |                                 |
| Securities, required to be exchanged for cash or new securities-----  | 8629                            |
| Securities and Exchange Commission: report 1961—  |                                 |
| departmental edition-----   | 8628                            |
| document edition-----   | 6953                            |
| Security, <i>see</i> National security.   |                                 |
| Security and Consular Affairs Bureau:   |                                 |
| abolish—  |                                 |
| hearings-----   | 7099                            |
| report-----   | 7046                            |
| Sedimentation and deposition, sediment-load data, U.S. and Puerto Rico, inventory-----  | 7476                            |
| Seeding, <i>see</i> Forest planting.  |                                 |
| Seedlings, Pacific Northwest, identification for 25 conifers, guide-----  | 7438                            |
| <i>see also</i> Pine.   |                                 |
| Seeds:  |                                 |
| distribution in swath from helicopter sowing-----   | 7445                            |
| Douglas fir, endrin-treated, seed spotting in northwestern California-----  | 7447                            |
| southwestern ponderosa pine, size, germination dates and survival relationships-----  | 7449                            |
| Sekou Touré interviewed by Francois Mitterand in Guinea-----  | 8010                            |
| Self employment, <i>see</i> Employment.   |                                 |
| Semiconductors, <i>see</i> Electric conductors.   |                                 |
| Senate:   |                                 |
| election, expulsion, and censure cases from 1789 to 1960-----   | 7109                            |
| secretary, report 1961-----   | 7108                            |
| Senate bills-----   | 7107                            |
| Senate documents-----   | 7108-14                         |
| Senate executive documents-----   | 7115                            |
| Senate executive reports-----   | 7116-17                         |
| Senate reports:   |                                 |
| private bills-----  | 7118-82                         |
| public bills-----   | 7183-7206                       |
| Separation processes, ultracentrifuge, separation of isotopes in, Polish study-----   | 7536                            |
| Serial set (congressional)-----   | 6880-83                         |
| Serpa, Albert R., relief-----   | 6901                            |
| Serratia marcescens, pharmacological properties of pyrogen from serratia marcescens-----  | 7725                            |
| Serum and serumtherapy:   |                                 |
| blood serum, decomposition of DFP as proof of existence of alkylphosphates, Hungarian investigation-----                              | 7562                            |
| blood serum proteins, clinical-chemical analysis, possibilities and problems, East German study-----                                  | 7752                            |
| serum-diagnostics of brucellosis in swine, influence of relations of antigenic structure and certain bacteria, Yugoslavian study----- | 7575                            |
| Service industries, East European, translations-----  | 7931, 7974-75, 8052, 8150, 8220 |
| Service trades, equipment, Federal item identification guides for supply cataloging-----  | 7238                            |
| Servicemen, <i>see</i> Mechanics (persons).   |                                 |
| Services in public and voluntary child welfare programs-----  | 6831                            |
| Servomechanisms, optimum 2d order relay servomechanisms, Polish study-----  | 7853                            |
| Setun, <i>see</i> Calculating machines.   |                                 |
| Sewage, treatment equipment, Federal item identification guides for supply cataloging-----  | 7239                            |
| Shale, Chattanooga, recovery of uranium-----  | 6699                            |
| <i>see also</i> Oil shale.  |                                 |
| Shapes (metal):   |                                 |
| Federal item identification guides for supply cataloging-----   | 7239                            |
| Shasta County, Calif., geology and ore deposits of East Shasta copper-zinc district-----  | 7470                            |
| Sheep:  |                                 |
| and lambing shed, farm building plan-----   | 6579                            |
| bighorn of Death Valley-----  | 8551                            |
| shelter using plastic film, farm building plan-----   | 6581                            |
| Sheet metal, Federal item identification guides for supply cataloging-----  | 7239                            |
| Shelters (protective), <i>see</i> Protective shelters.  |                                 |
| Sherman antitrust act, <i>see</i> Trusts (industrial).  |                                 |
| Shielding:  |                                 |
| radiation shields and shielding, bibliography-----  | 6701                            |
| radium application, protection of persons, Czechoslovakian study-----   | 7856                            |
| solar-radiation shields for temperature control of space vehicles subjected to large changes in solar energy-----                     | 8521                            |
| Shiloh, Battle, Civil War Centennial, 4-cent commemorative stamp (poster)-----  | 8591                            |
| Ship Structure Committee, serial no. SSC-----   | 8630                            |
| Shipbuilding:   |                                 |
| Bethlehem Steel Co. overcharges, GAO review-----  | 7457                            |
| Soviet views-----   | 8161                            |
| Shipbuilding Division, Bethlehem Steel Co., overcharges, GAO review-----  | 7457                            |
| Shipments:  |                                 |
| carton loads of California oranges and lemons, protective services-----   | 6576                            |
| ocean freight industry, monopoly problems, reports-----   | 7067, 7101                      |
| preparing shipments to—   |                                 |
| Ethiopia-----   | 7510                            |
| Great Britain-----  | 7512                            |
| Republic of South Africa-----   | 7509                            |
| <i>see also</i> names of articles shipped.  |                                 |
| Shipping, foreign ports, code classification-----   | 6757                            |
| Ships:  |                                 |
| Defense Dept. military procurement appropriations, 1963—  |                                 |
| hearings-----   | 7084                            |
| report-----   | 7062                            |
| merchant fleets of world, age, size, speed and draft by frequency groupings, Dec. 31, 1960, statistical analysis-----                 | 8450                            |
| repair parts, supply management by Ships Parts Control Center, GAO review-----  | 7463                            |
| Ships Parts Control Center, Mechanicsburg, Pa., supply management, GAO review-----  | 7463                            |
| Shipyards, drydock wing wall railings and manhole guard-----  | 8318                            |

| Entry                                      | Entry      |
|--|------------|
| Shock waves:                               |            |
| gravitational field, law governing         |            |
| propagation-----                           | 7635       |
| luminous, literature search                | 7675       |
| magnetohydrodynamic, Hungarian             |            |
| study-----                                 | 7854       |
| Shrimps, Galveston Biological Labor-       |            |
| atory, research, 1961-----                 | 7391       |
| Sierra Leone, Peace Corps program,         |            |
| agreement-----                             | 8694       |
| Signals:                                   |            |
| feedbacks, conditioned corrective          |            |
| and conditioned switching                  |            |
| functions, Bulgarian study-----            | 7774       |
| visual signaling, Army field man-          |            |
| ual-----                                   | 6649       |
| Silage, ensilaged food of horses, role     |            |
| in botulinic intoxications, Rumanian       |            |
| data-----                                  | 7746       |
| Silica, impurities of silicon dioxide,     |            |
| determination by spectrochem-              |            |
| ical method-----                           | 7887       |
| Silicates:                                 |            |
| anhydrous heats and free energies          |            |
| of formation-----                          | 8466       |
| hydrated and anhydrous sodium-             |            |
| and calcium-aluminum, heats                |            |
| and free energies of forma-                |            |
| tion-----                                  | 8465       |
| Silicides, manganese, electrical prop-     |            |
| erties, USSR study-----                    | 7888       |
| Silicon:                                   |            |
| aluminum alloys, use of molten zinc        |            |
| to extract aluminum, progress              |            |
| report-----                                | 8463       |
| radiochemistry-----                        | 6696       |
| Silicon carbide, technical, material for   |            |
| point-contact diodes, USSR                 |            |
| study-----                                 | 7897       |
| Silicon dioxide, <i>see</i> Silica.        |            |
| Silicon tetrachloride:                     |            |
| impurities of metals, determination        |            |
| by spectrochemical method-----             | 7887       |
| intense purification by rectification,     |            |
| USSR study-----                            | 7889       |
| Silver, exports and imports, summary,      |            |
| 1961-----                                  | 6767       |
| Simulators, nuclear reactor, Polish        |            |
| description of specialized com-            |            |
| puter-----                                 | 7910       |
| <i>see also</i> Flight simulators.         |            |
| Singh, Mohan, relief-----                  | 6998, 7176 |
| Singlewich, Walter, relief-----            | 7164       |
| Sires, <i>see</i> Bulls.                   |            |
| Sitka Magnetic Observatory, magneto-       |            |
| grams and hourly values-----               | 6851       |
| Skagerrak, northern and eastern            |            |
| shores, sailing directions,                |            |
| change-----                                | 7481       |
| Skin:                                      |            |
| strips of preserved human cadaver          |            |
| skin, USSR study-----                      | 7982       |
| temperature and heat loss, objective       |            |
| criteria of boundary between               |            |
| comfort and overheating,                   |            |
| USSR study-----                            | 7942       |
| Skin diseases:                             |            |
| artificial dermatoses, caused by           |            |
| physical factors, USSR study-              |            |
| dermatomycoses and current status          |            |
| as problem for medicine and                |            |
| veterinary medicine, East Ger-             |            |
| many-----                                  | 7787       |
| Trencin Conference of Dermato-Ve-          |            |
| nerologists, Czechoslovakia-----           | 7762       |
| Slide films, <i>see</i> Filmstrips.        |            |
| Slip laws, <i>see</i> Law.                 |            |
| Slot machines, interstate transporta-      |            |
| tion, amend law, hearings-----             | 7095       |
| Slovakia:                                  |            |
| Academy of Sciences, activities-----       | 7577       |
| Postgraduate Medical Institute,            |            |
| program and personalities-----             | 7697       |
| social role of science and its out-        |            |
| look-----                                  | 8099       |
| Slums, clearance projects, cost shar-      |            |
| ing by Urban Renewal Admin-                |            |
| istration and Housing and                  |            |
| Home Finance Agency, GAO                   |            |
| review-----                                | 7459       |
| Small business, <i>see</i> Business.       |            |
| Small Business Administration:             |            |
| publications-----                          |            |
| booklets, sale list-----                   | 8632       |
| management and technical, free-            |            |
| -----                                      | 8633       |
| Small Business, Select Committee on,       |            |
| House, committee print-----                | 7102       |
| Smelter Workers, International Union       |            |
| of, <i>see</i> International Union of      |            |
| Mine, Mill & Smelter Workers.              |            |
| Smelting, Carter Creek, Mont., iron        |            |
| ore-----                                   | 8471       |
| Smith, Antonia Longfield, <i>see</i> Long- |            |
| field-Smith, Antonia.                      |            |
| Smith, Grace, and others, relief-----      | 7028       |
| Smithsonian contributions to astro-        |            |
| physics-----                               | 8638       |
| Smithsonian Institution:                   |            |
| appropriations, 1963-----                  |            |
| hearings-----                              | 7076       |
| citizen regent-----                        |            |
| reappointment of Greenewalt,               |            |
| Crawford H., report-----                   | 7190       |
| reappointment of Haskins, Caryl            |            |
| P., report-----                            | 7189       |
| Smithsonian miscellaneous collec-          |            |
| tions-----                                 | 8639       |
| Snow, snowmelt, timing of stream-          |            |
| flow, larger meltwater flows               |            |
| come later-----                            | 7444       |
| Soap, industry, outlook for 1962 and       |            |
| review of 1961-----                        | 6732       |
| Social scientists, employment out-         |            |
| look-----                                  | 8412       |
| Social security:                           |            |
| act, State public assistance plans,        |            |
| characteristics, medical and re-           |            |
| medial care-----                           | 7303       |
| bulletin, statistical supplement,          |            |
| 1960-----                                  | 8644       |
| disability provisions, how disabled        |            |
| must you be-----                           | 8582       |
| health insurance benefits for older        |            |
| persons, message from the                  |            |
| President-----                             | 6975       |
| public welfare, amendments of              |            |
| 1962-----                                  |            |
| hearings-----                              | 7106       |
| reports-----                               | 7065, 7070 |
| publications, selected list-----           | 8583       |
| what you can expect from your dis-         |            |
| trict offices-----                         | 8584       |
| your check-----                            | 8585       |
| <i>see also</i> Disability insurance—Old   |            |
| age, survivors, and disability             |            |
| insurance.                                 |            |
| Social Security Administration, regu-      |            |
| lations-----                               | 8640-42    |
| index-----                                 | 8643       |
| Social work and problems, Army so-         |            |
| cial work handbook, technical              |            |
| manual-----                                | 6681       |
| Social workers, employment outlook-        |            |
| -----                                      | 8413       |
| Socialism:                                 |            |
| liberty, law and legality in social-       |            |
| istic state, USSR book review-----         | 7949       |
| Rumania, chemistry helping to              |            |
| build, 15 years of achievement-----        | 7627       |
| Society of Polish Geodesists, 14th         |            |
| congress of delegates-----                 | 7657       |
| Sociology, Eastern Europe, trans-          |            |
| lations- 7981, 8174, 8214, 8216,           |            |
| -----                                      | 8228       |
| Sodium:                                    |            |
| determination in telluric acid by          |            |
| neutron activation and gamma-              |            |
| spectrometry, Polish study-----            | 7761       |
| sodium to sodium intermediate heat         |            |
| exchanger and sodium to water              |            |
| steam generator, research                  |            |
| and development-----                       | 6688       |



# INDEX

| Entry   | Entry           |
|---|-----------------|
| Sodium vanadates, potentiometric titration of uranium in milligram amounts with vanadate, Polish study-----                               | 7609            |
| Soil conservation:  |                 |
| increasing efforts throughout the country (talk)-----   | 8652            |
| men of the year in soil conservation (talk)-----  | 8648            |
| reserve program in Georgia, effects in Piedmont and Coastal Plain areas-----  | 7251            |
| safeguarding at community level (talk)-----   | 8647            |
| see also Agricultural conservation program.   |                 |
| Soil moisture, see Soils.   |                 |
| Soil scientists, challenge, on 25th anniversary of Soil Science Society of America (address)-----   | 8645            |
| Soils:  |                 |
| classification improvement maps-- foundations, bearing capacity, engineering manual, change-----  | 7293            |
| moisture, depletion of lodgepole pine stands in northeastern Oregon-----  | 7441            |
| soil survey reports--   |                 |
| Crawford County, Wis.-----  | 8656            |
| Hartford County, Conn.-----   | 8653            |
| Scott County, Ind.-----   | 8655            |
| Terry County, Tex.-----   | 8657            |
| Van Buren County, Iowa-----   | 8654            |
| treatment, aid in termite control-- see also Natural resources--also headings beginning Soil.   | 6568            |
| Solar energy, solar radiation shields for temperature control of space vehicles subjected to large changes in solar energy, analysis----- | 8521            |
| Solar radiation, shields for temperature control of space vehicles subjected to large changes in solar energy, analysis-----              | 8521            |
| Solar system, evolution of heavenly bodies, problems, Communist China-----  | 7570            |
| Soldiers, individual clothing and equipment, care and use, field manual, changes-----   | 6647            |
| Soldiers Home, District of Columbia, appropriations, 1963, hearings-----  | 7077            |
| Solutions, carbonate used for electroreduction of uranium (VI), compounds, Polish study-----  | 7805            |
| Somaliand, see Italian Somaliand.   |                 |
| Soresi, Carl D., relief-----  | 7009            |
| Sound, effect of acoustic and ultrasonic fields on biochemical processes, Polish study-----   | 7712            |
| South Africa, preparing shipments to--  | 7509            |
| South America, west coast, tide tables, 1963-----   | 6855            |
| South China Sea, gazetteer, official standard names-----  | 7466            |
| South Dakota, agricultural conservation handbook-----   | 6550            |
| Southeast (U.S.):   |                 |
| timber trends-----  | 7452            |
| Southeastern Forest Experiment Station:   |                 |
| forest survey release-----  | 7452            |
| station paper-----  | 7453            |
| Southwest (U.S.):   |                 |
| ponderosa pine, seed size, germination dates, and survival relationships-----   | 7449            |
| Soviet bloc:  |                 |
| American exports of strategic materials, hearing, additional copies, report-----  | 7194            |
| synthetic fibers, development-----  | 8621            |
| Soviet Union, see Communist Party of Soviet Union--Union of Soviet Socialist Republics.   |                 |
| Soviet Zone of Germany, see Germany.  |                 |
| Soviets and world situation, Norway. SP series-----   | 8031<br>6760-66 |
| Space, see Astronautics--Outer Space.   |                 |
| Space biology, stations in cosmos, USSR selected articles-----  | 8137            |
| Space flight, see Astronautics.   |                 |
| Space navigation handbook-----  | 8563            |
| Spacecraft:   |                 |
| electronic components, sterilization procedures to prevent contamination of extraterrestrial bodies-----                                  | 6603            |
| manned satellites, wingless configuration, preliminary studies-----   | 8524            |
| optimum velocity change to intercept and rendezvous-----  | 8500            |
| orbital rendezvous for least fuel and least energy, analytical study-- re-entry vehicles--  | 8520            |
| vertical-cylinder air bag for load alleviation, landing characteristics, investigation-----   | 8498            |
| with thick flat 75° swept delta wing and half-cone fuselage, low-subsonic flight characteristics-----                                     | 8491            |
| solar-radiation shields for temperature control, space vehicles subjected to large changes in solar energy, analysis-----                 | 8521            |
| thrusting techniques for soft lunar landings starting from 50-mile altitude circular orbit-----   | 8523            |
| time sharing switch for telemetry systems-----  | 8511            |
| tracking, range and range rate system-----  | 8512            |
| Specialists, see types of specialists, or occupations.  |                 |
| Specifications, see Government supplies.  |                 |
| Spectra:  |                 |
| electron of uranyl nitrate, oscillational structure, Polish study--   | 7803            |
| infrared spectrometry in chemistry, Bulgarian study-----  | 7708            |
| Spectrochemical analysis, see Spectroscopy.   |                 |
| Spectrographs, high-vacuum X-ray, high-resolution focusing, East German study-----  | 7996            |
| Spectrometers:  |                 |
| beta, short focal-length, focusing methods, East German study--   | 7916            |
| intermediate lens beta-ray, for Tulane University, free entry, report-----  | 7197            |
| Spectrometry:   |                 |
| crystals, Cr content of Al <sub>2</sub> O <sub>3</sub> -Cr <sub>2</sub> O <sub>3</sub> , spectrometric determination-----                 | 7927            |
| gamma, used to determine sodium in telluric acid, Polish study--  | 7761            |
| infrared, value in chemistry, Bulgarian study-----  | 7708            |
| Spectrophotometers, infrared, UR 10, new attachments, East German study-----  | 7713            |
| Spectroscopy:   |                 |
| Hungarian Chemical Society, spectroscopic section conference report, excerpts-----  | 7594            |
| spectrochemical determination of impurities of metals in silicon tetrochloride and silicon dioxide-----                                   | 7887            |
| Spiral aftereffect, duration, effects of size, speed and inspection time-----   | 6602            |
| Spittlebugs, Saratoga, destructive pest in red pine plantations---  | 6591            |

|   | Entry                  |   | Entry |
|---|------------------------|---|-------|
| Sports, improving fishing by control of aquatic weeds-----  | 7390                   | Statistics:   |       |
| SSC, <i>see</i> Ship Structure Committee.   |                        | Cuban plans for national service--  | 8211  |
| Stability of aircraft, longitudinal and lateral-directional rotary derivatives of straight-wing, research airplane configuration----- | 8483                   | world trade information service--   | 7513  |
| Stabilization of nitroglycerine in magnetic field-----  | 7841                   | <i>see also</i> subjects.   |       |
| La Stampa (periodical), index--   | 8126-27, 8182, 8225-26 | Statutes, <i>see</i> Law.   |       |
| La Stampa sera (periodical), index--  | 8126-27, 8182, 8225-26 | Steam power plant, equipment, Federal item identification guides for supply cataloging-----   | 7239  |
| Stamps, <i>see</i> Postage stamps.  |                        | Steam superheaters, <i>see</i> Superheaters.  |       |
| Standard X-ray diffraction powder patterns-----   | 8529                   | Steamships, <i>see</i> names of steamships.   |       |
| Standards and standardization:  |                        | Steel:  |       |
| commercial standard series-----   | 6715                   | dynamic behavior, effects of carbon, manganese content, and grain size on strength properties---  | 8630  |
| Hungary, report-----  | 7654                   | industry, employment outlook-----   | 8378  |
| military standards-----   | 7242-48                | <i>see also</i> names of manufactured articles.   |       |
| <i>see also</i> subjects.   |                        | Stenographers, employment outlook--   | 8411  |
| Staphylococcal diphosphopyridine nucleotidase, Poland-----  | 7822                   | Stereograms, lithographed forest, evaluation-----   | 7440  |
| Staphylococcus, toxin (Wood 46), pharmacology, East Germany study-----  | 7655                   | Still-birth, statistics, 1959-----  | 8614  |
| Starfishes, biology and methods of controlling-----   | 7398                   | Stock catalogs, <i>see</i> Catalogs—Government supplies.  |       |
| Stars, evolution of heavenly bodies, problems-----  | 7570                   | Stockpiling, <i>see</i> Strategic materials.  |       |
| State Department:   |                        | Stokes, Richard A., relief-----   | 7026  |
| commercial policy series-----   | 8661-63                | Stone, crushed granite, methods, etc., for producing, Columbia, S.C., operation-----  | 8460  |
| department and foreign service series-----  | 8664                   | Stones River National Battlefield, general information-----   | 8553  |
| news letter-----  | 8665                   | Storage, open areas in military installations, rigid pavement design, engineering manual, change---   | 7296  |
| reorganization—   |                        | <i>see also</i> names or classes of articles stored.  |       |
| hearings-----   | 7099                   | Storekeepers 1 & C, Navy training course-----   | 8564  |
| report-----   | 7046                   | Stores, retail, sales workers, employment outlook-----  | 8410  |
| States:   |                        | Storms, geomagnetic, correlation between solar cosmic ray components, statistical analysis-----   | 8492  |
| committees for children and youth, patterns of organization-----  | 6830                   | Straight pins, <i>see</i> Pins.   |       |
| directors of junior colleges and coordinators of State systems of 2-year colleges, conference proceedings-----                        | 7284                   | Strains and stresses:   |       |
| Federal grants, educational television construction, report-----  | 7054                   | circular reinforcements of rectangular cross section around central holes in flat sheets under biaxial loads in elastic range, investigation----- | 8518  |
| governments, education directory, 1961-62-----  | 7271                   | fatigue-crack propagation rates under equivalent-lifetime fatigue loading-----  | 8495  |
| industrial arts curriculum guides, preparation and characteristics-----   | 7281                   | stress determination in combustion chamber walls of liquid reaction engine, USSR study-----   | 7945  |
| local government debt, State constitutional and statutory restrictions-----   | 6516                   | tapered circular reinforcements around central holes in flat sheets under biaxial loads in elastic range, investigation---                        | 8504  |
| officers and employees, make Hatch act inapplicable, report-----  | 7203                   | Strategic materials:  |       |
| safety codes, comparison with ASA, charts—  |                        | American exports to USSR and other Soviet bloc countries, hearing, additional copies, report-----   | 7194  |
| abrasive wheels-----  | 8317                   | stockpiling, investigation, authorization, report-----  | 7193  |
| mills and calenders in rubber industry-----   | 8316                   | Streets, <i>see</i> Roads and highways.   |       |
| statutes authorizing assistance to farmer cooperatives-----   | 7308                   | Strela, <i>see</i> Electronic computers.  |       |
| taxation of income of mercantile and manufacturing corporations, hearings-----  | 7098                   | Stresses (mechanical), <i>see</i> Strains and stresses.   |       |
| taxation on interstate commerce activities, investigation, extend time for filing reports, report-----                                | 7085                   | Strikes and lockouts:   |       |
| workmen's compensation laws, compilation, supplement-----   | 8314                   | work stoppages in—  |       |
| Station papers:   |                        | contract construction industry, 1927-60-----  | 8326  |
| Rocky Mountain Forest and Range Experiment Station-----   | 7451                   | electrical machinery, equipment, and supplies industry 1927-60-----   | 8330  |
| Southeastern Forest Experiment Station-----   | 7453                   | Strontium isotopes, SR-90, Health and Safety Laboratory fallout program, quarterly summary report-----  | 6692  |
| Stationary engineers, employment outlook-----   | 8414                   | Students:   |       |
| Statistical profile series SP-----  | 6760-66                | college and university, scholarships, message from the President-----   | 6971  |
| Statistical publications, <i>see</i> names of departments, etc., issuing publications.  |                        |   |       |
| Statisticians, employment outlook---  | 8383                   |   |       |



# INDEX

| Entry  | Entry  |
|--|--|
| Students—Continued   | Swine—Continued  |
| high school, civil service examina-<br>tions currently open nation-<br>wide-----   | behavior of indigenous anti-aph-<br>thous vaccines in pigs, Ruma-<br>nian study-----   |
| 6842   | 7747   |
| higher education, national defense<br>loan program, borrowers' needs<br>and resources-----                                   | breeding through performance test-<br>ing-----   |
| 7279   | 6535   |
| trainees, Weather Bureau, report--   | brucellosis, serum-diagnostics, in-<br>fluence of relations of anti-<br>genic structure and certain<br>bacteria, Yugoslavian study---          |
| Stultz, Kenneth, relief-----   | 7575   |
| Sturgeons, species, life history, etc.   | immunizing value of rabbit-passed<br>pork pest virus in pigs previ-<br>ously vaccinated with inacti-<br>vated vaccines, Rumanian<br>study----- |
| Sub-Saharan Tribes, Africa, transla-<br>tions-----   | 7837   |
| 8291   | Switzerland:   |
| Subsidies, see names of commodities,<br>industries, etc.   | press, translations-----   |
| Sudan, surplus agricultural commod-<br>ities, agreement-----   | U.S. reciprocal negotiations, con-<br>cessions obtained and granted--  |
| 8685   | 7923   |
| Sulfates, see Ferric sulfate.  | 8662   |
| Sulfathiazole, granulocytic reactions,<br>cybernetic outline, Polish<br>study-----   | Symbols:   |
| 7643   | electrical and electronic, military<br>standard-----   |
| Sulfonamides, prolonged activity, Pol-<br>ish study-----   | 7242   |
| Sulzbach Construction Company, rel-<br>ief-----  | electrical wiring—<br>equipment for ships' plans, mil-<br>itary standard-----  |
| 6912   | 7243   |
| Sumitani, Hajime, relief-----  | for architectural and electrical<br>layout drawings, military<br>standard-----   |
| Sun:   | 7244   |
| height, effect on albedo, Czechoslo-<br>vak study-----   | Symposiums, pharmacological, Czech-<br>oslovakia-----  |
| sunshine in industrial region of<br>Upper Silesia, Poland-----   | 7525   |
| Superheaters, sodium to sodium in-<br>termediate heat exchanger and<br>sodium to water steam gener-<br>ator-----             | Synoptic meteorology, see Meteorol-<br>ogy.  |
| Supervisors, management for super-<br>visors, phase 2-----   | Synthetic fibers, see Fibers.  |
| Supplies, see Government supplies—<br>Hospital apparatus and sup-<br>plies—Military supplies.                                | Synthetic materials in medical ther-<br>apy-----   |
| Supreme Court:   | 7817   |
| cases adjudged—  |  |
| Court of Claims cases-----   |  |
| United States reports-----   |  |
| 7231   |  |
| Sura, Michael H., nomination, hear-<br>ings-----   |  |
| 7211   |  |
| Surfaces, continuous chemical regen-<br>eration, analytical study-----   |  |
| 8517   |  |
| Surplus agricultural products, see Ag-<br>ricultural products.   |  |
| Surveying:   |  |
| accuracy of method of geodetic<br>intersections, East German<br>study-----   |  |
| 7769   |  |
| formulae for admissible errors of<br>closure, comments, Hungarian<br>study-----  |  |
| 7845   |  |
| see also Photographic surveying.   |  |
| Surveying instruments, see Tachyme-<br>ters—Theodolites.   |  |
| Surveys, see subjects of surveys.  |  |
| Sviridoff, Mike, new frontiersman,<br>testimonial dinner honoring<br>(address)-----  |  |
| 8301   |  |
| Sweden:  |  |
| protection instruction for armed<br>forces-----  |  |
| 7672   |  |
| U.S. reciprocal negotiations, con-<br>cessions obtained and granted--  |  |
| 8662   |  |
| Sweetpotatoes, acreage-marketing<br>guide-----   |  |
| 6517   |  |
| Sweetwater County, Wyo.:   |  |
| Great Divide Basin, uranium-bear-<br>ing coal (series)-----  |  |
| 7468   |  |
| land conveyance to Wyoming, re-<br>port-----   |  |
| 7185   |  |
| Swierk, Poland:  |  |
| atomic reactor EWA, installation--   |  |
| radioactivity of external medium in<br>environs-----   |  |
| 7651   |  |
| 7838   |  |
| Swine:   |  |
| Aujeszky disease in suckling pig-<br>lets, use of globulins from anti-<br>Aujeszky serum in prevention,<br>Polish study----- |  |
| 7765   |  |
|  | Ta kung pao (periodical):  |
|  | translations-----  |
|  | 7936, 8088, 8157, 8257   |
|  | Tables (mathematics), see Mathe-<br>matics.  |
|  | Tachymeters, Ta-Dl stdia arc, of Hun-<br>garian Optical Works, Hun-<br>garian study-----   |
|  | 7858   |
|  | Tacoma, Wash., censuses of popula-<br>tion and housing, 1960, census<br>tracts in standard metropolitan<br>statistical area-----               |
|  | 6818   |
|  | Taenia, see Tapeworms.   |
|  | Takai, Fusako, and son, relief, re-<br>peal act of Aug. 14, 1957----   |
|  | 7023   |
|  | Tape, see Measuring tape.  |
|  | Tapeworms, Taenia and Echinococcus<br>problems, Hungarian study---   |
|  | 7865   |
|  | Tariff, customs regulations, 1954, re-<br>vised pages-----   |
|  | 7233   |
|  | see also names or classes of articles<br>imported or exported.   |
|  | Tax Court:   |
|  | appropriations, 1962, hearings----   |
|  | reports (decisions), bound volumes--   |
|  | 8706   |
|  | Taxation:  |
|  | bankruptcy proceedings, limit<br>priority and nondischargeabil-<br>ity, report-----  |
|  | 7202   |
|  | changes needed to insure economic<br>growth (address)-----   |
|  | 8710   |
|  | State, on interstate commerce activ-<br>ities, investigation, extend<br>time for filing reports, report--                                      |
|  | 7035   |
|  | tax policy and economic growth<br>(address)-----   |
|  | 8721   |
|  | see also Excise taxes—Income<br>tax—Internal revenue—also<br>names of articles, etc., subject<br>to tax.                                       |
|  | Taxiways (aeronautics):  |
|  | airfield, prestressed concrete pave-<br>ment, design and construction--  |
|  | 7298   |
|  | TCREC technical reports-----   |
|  | 8708-9   |
|  | Teaching, see subjects taught.   |



| Entry   | Entry  |
|---|--|
| Teamsters, Chauffeurs, Warehousemen, and Helpers of America. International Brotherhood of. <i>see</i> International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America. | Telemechanics, Rumanian IFAC congress proceedings----- 7645  |
| Technical aids for small manufacturers----- 8637  | Telemetry, time sharing switch for spacecraft telemetry systems----- 8511  |
| Technical bulletins, Agriculture Department----- 6591   | Teleology, and causality relationship from cybernetic viewpoint, German study----- 7647                                      |
| Technical cooperation, <i>see</i> name of country.  | Telephone:   |
| Technical education, programs, occupational criteria and preparatory curriculum patterns----- 7280  | communications industry, international, outlook for 1962 and review of 1961----- 6724  |
| Technical libraries, <i>see</i> Libraries.  | directory, House of Representatives, Jan. 1962----- 6935   |
| Technical manuals, Army Department----- 6677-82   | occupations, employment outlook-- REA borrowers, accounting system requirements----- 8416                                    |
| Technical memorandums, Beach Erosion Board----- 7291-92   | 8627   |
| Technical notes:  | Television:  |
| Aeronautical Systems Division-- 6608-10   | broadcasting occupations, employment outlook----- 8405   |
| National Aeronautics and Space Administration----- 8485-8524  | educational, facilities construction, Federal grants, report----- 7054   |
| National Bureau of Standards-- 8534-36  | problems, today and tomorrow (remarks)----- 7327   |
| Technical papers:   | servicemen, employment outlook-- wide-band microwave radio connections, Hungarian research----- 7685                         |
| Pacific Southwest Forest and Range Experiment Station----- 7446-47  | Telluric acid, sodium determined by neutron activation and gamma-spectrometry, Polish study----- 7761                        |
| Weather Bureau----- 8745-46   | Temperature:   |
| Technical record of design and construction, Tiber Dam----- 8624  | measurements, thermocouple materials, selection and properties----- 8531   |
| Technical reports:  | virtual, correction according to Dalton's law, Hungarian study----- 7821   |
| Aeronautical Research Laboratories----- 6607  | <i>see also</i> Atmospheric temperature-- Body temperature--Ocean temperature.   |
| Army Transportation Research Command----- 8708-9  | Tempka, Tadeusz, biographic sketch-- 7541  |
| National Aeronautics and Space Administration----- 8527   | Ten best scientists in Japan today-- 7526  |
| Naval Training Device Center-- 8565   | Tennessee, review of activities of Federal-aid highway program of Public Roads Bureau by GAO----- 7461                       |
| Ohio River Division Laboratories----- 7297-98   | Tensors, permeability, determination of components at 3.2 cm wave length, German study----- 7718                             |
| Waterways Experiment Station-- 7302   | Tercka, Franziska A., <i>see</i> Fuchs, Franziska A.   |
| Wright Air Development Division----- 6616-19  | Termites, soil treatment, aid in control----- 6568   |
| Technical Services Office, OTS selective bibliography SB series-- 6734-36   | Terrazo, workers, employment outlook----- 8346   |
| Technical translations, National Aeronautics and Space Administration----- 8525-26  | Terrestrial magnetism, IGY findings, Hungarian summary----- 7603   |
| Technical University of Heavy Industry, Hungary, bulletin----- 7634   | Terry County, Tex., soil survey-- 8657   |
| Technicians:  | Testimony, <i>see</i> Evidence.  |
| communications T 3 & 2, Navy training course----- 8560  | Testing, recent trends, Education Office survey, report----- 7283  |
| dental laboratory, employment outlook----- 8356   | <i>see also</i> names of substances or objects tested.   |
| Technological progress and problem of study of ability, USSR----- 7939  | Tetramethyldisilazane and related compounds, preparation and chemical behavior, East German study----- 7739                  |
| Technology:   | Tetraphenyldiphosphine, heavy metal complexes, East Germany contributions----- 7734  |
| advances, benefits and problems in labor-management field----- 8596   | Texarkana, Ark., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- 6819 |
| exhibition at Zagreb spring fair, Yugoslavia----- 7836  | Texarkana, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- 6819 |
| Hungarian Association of Societies of Technology and Natural Sciences new national directorate and presidium, election report----- 7644   | Texas:   |
| Japanese, bibliography----- 6736  | census of population, 1960, general social and economic characteristics----- 6790  |
| mechanical, design and production, techniques for determining vocational education courses----- 7275  | Sabine River compact, amend, consent of Congress, report----- 7198   |
| <i>see also</i> Automation-- <i>also</i> subjects.  |  |
| Tedin, Marlys E., relief----- 7156  |  |
| Telecommunication:  |  |
| combating noise in rooms with equipment, Rumanian study-- Hungary, report of secretary of Scientific Association for Telecommunications Engineering-- 7684                                      |  |
| Telegraph, communications industry, international, outlook for 1962 and review of 1961----- 6724  |  |

# INDEX

| Entry  | Entry            |
|--|------------------|
| Texas City, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 6802             |
| Textile mills, industry, Ukrainian SSR, economic effectiveness-----  | 8021             |
| Textiles:  |                  |
| deterioration by ultraviolet light-----  | 6617             |
| military clothing, quarpel water- and oil-resistant treatment, report-----   | 8620             |
| textile series reports-----  | 8620-21          |
| used in map printing, West Germany experiments-----  | 7600             |
| USSR-----  |                  |
| industry, mechanization and automation-----  | 8072             |
| technology and production methods in present 7-year plan-----  | 8294             |
| <i>see also</i> names of textiles.   |                  |
| Thailand, U.S. foreign policy and operations, report, 1961-----  | 7111             |
| Theodolites, optical, new developments, East Germany-----  | 7662             |
| Theodore N. Gill (fishing vessel): South Atlantic Coast cruise-----  | 7417             |
| Theophane, M., Sister, <i>see</i> Carroll, Jane.   |                  |
| Theory and methods of optical pyrometry-----   | 8532             |
| Therapeutics:  |                  |
| cancer therapy, intratumoral deposition of radioactive colloids and suspensions, Czechoslovakian study-----              | 7867             |
| diet recipes, Air Force manual-----  | 6597             |
| modern therapy of burns, USSR study-----   | 7985             |
| synthetic materials in medical therapy, Hungarian study-----   | 7817             |
| Therapists, <i>see</i> Occupational therapists—Physical therapists.  |                  |
| Thermal analysis, <i>see</i> Heat.   |                  |
| Thermal conductivity, <i>see</i> Heat transfer.  |                  |
| Thermistors:   |                  |
| infrared detectors-----  | 8574             |
| semiconductor, USSR, book review-----  | 8100             |
| Thermocouples, materials, selection and properties-----  | 8531             |
| Thermodynamics, functions for internal rotations that involve rotational isomerism-----                                  | 8475             |
| <i>see also</i> Heat transfer.   |                  |
| Thermoelectricity, status report-----  | 8566             |
| Theses, <i>see</i> Dissertations (academic).   |                  |
| Thiamine, <i>see</i> Vitamins.   |                  |
| Thiophenes, hydrazine derivatives, East German study-----  | 7825             |
| TIAS series-----   | 8672-96          |
| Tiber Dam, design and construction, technical record-----  | 8624             |
| Tick fever, <i>see</i> Marseilles fever.   |                  |
| Tides:   |                  |
| current charts, Puget Sound, southern part-----  | 6854             |
| tables, North and South America, 1963-----   | 6855             |
| Tiles, tile setters, employment outlook-----   | 8346             |
| Timber, trends in Southeast-----   | 7452             |
| Time sharing switch for spacecraft telemetry systems-----  | 8511             |
| Timisoara Institute of Medicine, artificial kidney model designed-----   | 7723             |
| Ting-Wa Wong, <i>see</i> Wong, Ting-Wa.  |                  |
| Tires, Federal item identification guides for supply cataloging-----   | 7236             |
| Tissue cultures, Detroit-6, adaptation to various animal sera, Hungarian study-----                                      | 7860             |
| Tobacco:   |                  |
| cigar, special study report-----   | 7255             |
| Maryland, type 32, inspection, market news, etc-----   | 6523             |
| Together we are strong-----  | 8661             |
| Tomassian, Heghine, relief-----  | 7141             |
| Tools, <i>see</i> Hand tools—Measuring instruments.  |                  |
| Toroian, Kevork, relief-----   | 6999             |
| Torpedo tubes, <i>see</i> Tubes.   |                  |
| Tourists:  |                  |
| health information for travelers to U.S.A.-----  | 8604             |
| travel in German Democratic Republic, information-----   | 8267             |
| Toward greater security-----   | 8586             |
| Toxicity, <i>see</i> Poisons.  |                  |
| Toxicology, organic phosphoric acid esters, East German study-----   | 7751             |
| Toxins, research on toxic factor of strains of AD-01 group, Polish study-----  | 7724             |
| <i>see also</i> Botulism—also names of toxins.   |                  |
| Tracking:  |                  |
| range and range rate system, analysis-----   | 8512             |
| satellites, randomly spaced, communication and navigation, required number-----  | 8496             |
| scheduling of training conditions for acquisition and transfer of perceptual-motor skills-----                           | 8565             |
| <i>see also</i> Radar tracking.  |                  |
| Tractors:  |                  |
| Federal item identification guides for supply cataloging-----  | 7236             |
| Soviet industrial development, translations-----   | 8112             |
| Trade, <i>see</i> Commerce—Service trades—Wholesale trade—also names or classes of commodities.                          |                  |
| Trade-marks, <i>see</i> Trademarks.  |                  |
| Trade policy, <i>see</i> Commercial policy.  |                  |
| Trademarks:  |                  |
| general information, 1962-----   | 8589             |
| index, 1961-----   | 8590             |
| Traffic, carload waybill statistics, 1960-----   | 7514             |
| Traffic control, traffic engineer's challenge (address)-----   | 8618             |
| Traffic managers, <i>see</i> Managers.   |                  |
| Traffic safety, <i>see</i> Safety of life.   |                  |
| Trailer parks, mobile home courts, minimum property requirements-----  | 7347             |
| Trailers:  |                  |
| Federal item identification guides for supply cataloging-----  | 7236             |
| truck, industry outlook for 1962 and review of 1961-----   | 6725             |
| Training, help for disabled through vocational rehabilitation-----   | 8731             |
| <i>see also</i> Naval education—also subjects.   |                  |
| Training new Soviet man-----   | 7952             |
| Training of employees, <i>see</i> Employee training.   |                  |
| Trajectories, precision circumlunar, for 1968, characteristics-----  | 8499             |
| Transfer of heat, <i>see</i> Heat transfer.  |                  |
| Transfusion, apparatus and its use, Yugoslavian study-----   | 7909             |
| Transistors, life span and variations, German study-----   | 7701             |
| Translating machines:  |                  |
| automatic character recognition, state-of-the-art, report-----   | 8535             |
| foreign developments, translations-----  | 7548, 7588, 8045 |
| Translations:  |                  |
| Air Force Department-----  | 6613-14          |
| technical, National Aeronautics and Space Administration-----  | 8525-26          |
| Transportation:  |                  |
| adequacy for changing market structure for farm commodities (address)-----   | 6532             |

|  | Entry      |                                       | Entry      |
|--|------------|---------------------------------------|------------|
| Transportation—Continued               |            | Trusts (industrial)—Continued         |            |
| air, manifold uses of helicopters      |            | antitrust laws—Continued              |            |
| (address)-----                         | 6834       | legislation to strengthen penal-      |            |
| Federal agencies, GAO guidance         |            | ties, hearings-----                   | 7226       |
| manuals-----                           | 7454-55    | ocean freight industry problems,      |            |
| imports and exports, impact on         |            | reports-----                          | 7067, 7101 |
| American employment, hear-             |            | Trusts and trustees, highway trust    |            |
| ings-----                              | 7087       | fund, financial conditions and        |            |
| industries, under Fair labor stand-    |            | operations, 1961, report-----         | 6977       |
| ards act-----                          | 8741       | Tuberculosis, pulmonary, curative ef- |            |
| local transit operating employees,     |            | fect of Bulgarian antitubercu-        |            |
| union wages and hours-----             |            | lar medicament no. 17-----            | 7896       |
| departmental edition-----              | 8432       | Tuberculosis in animals, prevention,  |            |
| document edition-----                  | 6965       | investigation of prevailing           |            |
| meat, regulations governing-----       | 6548       | meat inspection regulations---        | 7563       |
| national policy for increased ser-     |            | Tubes:                                |            |
| vice and improved prosperity           |            | Federal item identification guides    |            |
| (address)-----                         | 6869       | for supply cataloging-----            | 7239       |
| planning, developing, and coordi-      |            | torpedo 21-inch submerged, de-        |            |
| nating peacetime polices, Com-         |            | scription, etc-----                   | 8576       |
| merce Dept. responsibility             |            | see also Electron tubes.              |            |
| (talk)-----                            | 6870       | Tubes (inner), see Inner tubes.       |            |
| Soviet, translations-----              | 8081, 8204 | Tulane University, beta-ray spectrom- |            |
| see also Motor carriers—Motor ve-      |            | eter, free entry, report-----         | 7197       |
| hicles.                                |            | Tumors:                               |            |
| Travel:                                |            | bladder, mono and biactive electro-   |            |
| health information for travelers to    |            | coagulation, USSR study-----          | 8073       |
| U.S.A-----                             | 8604       | plant tumor genesis, new data,        |            |
| tourist, in German Democratic Re-      |            | East German study-----                | 7753       |
| public-----                            | 8267       | Tungsten, ionizers, 2-dimensional ion |            |
| Traverse surveying, see Surveying.     |            | rocket using through-feed and         |            |
| Treasury bonds, see Bonds of United    |            | porous tungsten ionizers, evalua-     |            |
| States.                                |            | tion, errata-----                     | 8486       |
| Treasury certificates of indebtedness, |            | Tunisia, surplus agricultural com-    |            |
| 3½ percent, series A-1963-----         | 8713       | modities, agreement-----              | 8674       |
| Treasury Department:                   |            | Turbines, and components, Federal     |            |
| appropriations, 1963, hearings----     | 7081       | item identification guides for        |            |
| department circular, public debt       |            | supply cataloging-----                | 7236       |
| series-----                            | 8713-18    | see also Engines (aircraft).          |            |
| Treasury notes, 4 percent, series A-   |            | Turkey, surplus agricultural com-     |            |
| 1966-----                              | 8714       | modities, agreement-----              | 8696       |
| Treaties and other international acts  |            | Turkeys:                              |            |
| series-----                            | 8672-96    | breeder hens, 1962 hatching season    |            |
| Trees, Northeastern Forest Tree Im-    |            | intentions-----                       | 8700       |
| provement Conference, proceed-         |            | curing and smoking-----               | 6541       |
| ings-----                              | 7439       | national improvement plan, hatch-     |            |
| Trematodes, see Flukes.                |            | eries, dealers, and independent       |            |
| Trencin, Czechoslovakia, dermatove-    |            | flocks, participants-----             | 6538       |
| nerologists conference-----            | 7762       | Turnstile antennas, see Antennas.     |            |
| Trevino Sanchez, Carlos Teodoro, re-   |            | Tyler, Tex., censuses of population   |            |
| lief-----                              | 7122       | and housing 1960, census              |            |
| Trichonomiasis, variations in sensi-   |            | tracts in standard metropolitan       |            |
| tivity of Trichomonas vagi-            |            | statistical area-----                 | 6820       |
| nalis to various drugs, Ruma-          |            | Typewriters, current industrial re-   |            |
| nian study-----                        | 7885       | ports-----                            | 6748       |
| Tritium, exchange between water and    |            | Typhoid fever, dehydrated bacteria,   |            |
| some aliphatic alcohols-----           | 6705       | prolonged vacuum preserva-            |            |
| Troops, see Armed Forces.              |            | tion-----                             | 8056       |
| Tropeines, parasympholytic and         |            | Typists, employment outlook-----      | 8411       |
| ganglion-blocking effects, role        |            | Tzy-cheng Peng, see Peng, Tzy-cheng.  |            |
| of stereochemically different          |            |                                       |            |
| quaternary groups with regard          |            |                                       |            |
| to development, Hungarian              |            |                                       |            |
| study-----                             | 7782       |                                       |            |
| Trousil, Barbara W., and sons, relief- |            |                                       |            |
| Truck brokers, see Brokers.            | 7005       |                                       |            |
| Truck crops, see Market gardening.     |            |                                       |            |
| Truck trailers, see Trailers.          |            |                                       |            |
| Trucks, see Motortrucks.               |            |                                       |            |
| Trudeau, Percy J., relief-----         | 6909       |                                       |            |
| Trust funds, see Trusts and trustees.  |            |                                       |            |
| Trustees of Federal Old-Age and Sur-   |            |                                       |            |
| vivors Insurance and Disability        |            |                                       |            |
| Insurance Trust Funds, see             |            |                                       |            |
| Board of Trustees of Federal           |            |                                       |            |
| Old-Age and Survivors Insurance        |            |                                       |            |
| and Disability Insurance               |            |                                       |            |
| Trust Funds.                           |            |                                       |            |
| Trusts (industrial):                   |            |                                       |            |
| antitrust laws—                        |            |                                       |            |
| drug industry, amend laws, hear-       |            |                                       |            |
| ings-----                              | 7224       |                                       |            |
| enforcement, compel documen-           |            |                                       |            |
| tary evidence in civil investi-        |            |                                       |            |
| gations, report-----                   | 7051       |                                       |            |

## U

|                                       |      |
|---------------------------------------|------|
| U.S.S.R., see Union of Soviet Social- |      |
| ist Republics.                        |      |
| UAR, see United Arab Republic.        |      |
| Uglov, F. G., accomplishments-----    | 7963 |
| Ukrainian Soviet Socialist Republic:  |      |
| economic administrative regions--     | 8071 |
| textile industry, economic effective- |      |
| ness of new technical equip-          | 8021 |
| ment-----                             |      |
| Ultrasonic waves, see Sound.          |      |
| Ultraviolet light, see Light.         |      |
| Un-American Activities Committee,     |      |
| House:                                |      |
| hearing-----                          | 7103 |
| publications on communism, official   |      |
| list-----                             | 8599 |
| report-----                           | 7040 |
| Undulant fever, occupational infec-   |      |
| tion by Brucella abortus in           |      |
| Czechoslovakia-----                   | 7693 |



# INDEX

|  | Entry      |  | Entry      |
|--|------------|--|------------|
| Unemployed:                            |            | Union of Soviet Socialist Republics—Con. |            |
| among young workers, Oct. 1961--       | 8323       | extended-day schools, initial ex-        |            |
| area development program (re-          | 6626       | perience-----                            | 8086       |
| economic effects of deactivating       |            | ferrous metallurgy 1959-65-----          | 8070       |
| military installations in areas        |            | future lies with cybernetics-----        | 7948       |
| of substantial unemployment,           |            | hydrological service and studies in      |            |
| study, hearings-----                   | 7212       | Soviet Union-----                        | 7596       |
| parents of dependent children, sta-    |            | hydrometeorology, maiden voyage          |            |
| tistical summary of aid-----           | 7305       | of research vessel, results-----         | 8085       |
| unemployment, employment, and          |            | industrial development-----              |            |
| labor force, original and sea-         |            | chemical industry-----                   | 7998,      |
| sonally adjusted data, 1947-           |            | 8203, 8232, 8270                         |            |
| 61-----                                | 8441       | chemical machine building-----           | 8231       |
| unemployment in major centers,         |            | electrical equipment-----                | 8131       |
| statistics-----                        | 7289       | ferrous metallurgy-----                  | 8033, 8271 |
| Unemployment, see Unemployed.          |            | metalworking equipment-----              | 7995,      |
| Unemployment insurance:                |            | 8050, 8240                               |            |
| legislative planning, charts and       |            | nonferrous metallurgy-----               | 8164,      |
| tables-----                            | 7288       | 8239, 8296                               |            |
| research exchange-----                 | 7287       | precision equipment-----                 | 8254       |
| Unen (Mongolian periodical):           |            | regional economy-----                    | 8162       |
| translations, 7901, 7956, 8006, 8040,  | 8093       | tractors and agricultural ma-            |            |
| Uniformed services, see Armed          |            | chinery-----                             | 8112       |
| Forces.                                |            | industry, mechanization of engi-         |            |
| Uniforms, military combat, quarpel     |            | neering and control opera-               |            |
| water- and oil-resistant treat-        |            | tions-----                               | 7553       |
| ment, report-----                      | 8620       | labor-----                               | 7935       |
| Union of Soviet Socialist Republics:   |            | labor legislation, compilation of        |            |
| abstracts journal-----                 |            | documents-----                           | 8328       |
| biochemistry-----                      | 8115       | lumber and wood processing indus-        |            |
| chemistry-----                         | 7930       | tries, long-range expansion and          |            |
| geology-----                           | 7993       | development-----                         | 8130       |
| machine building-----                  | 7994       | machines for plant protection,           |            |
| Academy of Medical Sciences--          |            | mass-produced in 1961-----               | 7944       |
| Bureau of Department of Clinical       |            | morbidity of rural population-----       | 7938       |
| Medicine, activities, 1960-----        | 8104       | medical industry-----                    | 8098       |
| clinical medicine, problems-----       | 8059       | medical instruments-----                 | 7983       |
| Academy of Sciences                    |            | military translations-----               | 8238       |
| Department of Chemical Sciences,       |            | national economy, 1960 statistical       |            |
| annual general meeting-----            | 7943       | yearbook-----                            | 7953       |
| scientific city near Novosibirsk,      |            | nuclear tests, fallout-----              | 6708       |
| progress and plans-----                | 7601       | oceanography, important historical       |            |
| various aspects of, notes-----         | 8117       | document-----                            | 7745       |
| aerial surveys and geodesy-----        | 8095       | petroleum and gases-----                 | 8061       |
| all-Union conferences and con-         |            | pharmacotherapy, new achieve-            |            |
| gresses, public health workers-----    | 8109       | ments-----                               | 7743       |
| American exports of strategic ma-      |            | religion-----                            | 8108       |
| terials, hearing, additional           |            | reorganization of research-----          | 8102       |
| copies, report-----                    | 7194       | report of U.S. technical study           |            |
| astronomic-geodetic highlights-----    | 7545       | group, addendum-----                     | 6585       |
| automation, national economy, pos-     |            | scientific cooperation with North        |            |
| sibilities of control-----             | 8134       | Vietnam-----                             | 7580       |
| Central Board of All-Union Chemi-      |            | scientific developments, some future     |            |
| cal Society, results of competi-       |            | problems-----                            | 8160       |
| tion for best works-----               | 7869       | scientific research, coordination,       |            |
| chemical nomenclature-----             | 7646       | State task-----                          | 8180       |
| chemistry-----                         | 7851       | scientific-technical conference on       |            |
| chemistry, developments-----           | 7809       | lubricating and cooling agents           |            |
| chemistry of synthetics, high poly-    |            | for metal cutting-----                   | 7597       |
| mer research and synthetics            |            | semiconductor thermistors, book re-      |            |
| technology-----                        | 7567       | view-----                                | 8100       |
| coal, underground gasification,        |            | shipbuilding, views-----                 | 8161       |
| economic analysis-----                 | 8459       | technical information and biblio-        |            |
| Committee on Lenin Prizes in Field     |            | graphical centers-----                   | 6614       |
| of Science and Technology              |            | textile industry--                       |            |
| under Council of Ministers, list       |            | 7-year plan, technology and pro-         |            |
| of studies submitted-----              | 7964       | duction methods-----                     | 8294       |
| communications-----                    | 8106       | mechanization and automation-----        | 8072       |
| confession of a generation-----        | 7950       | transportation-----                      | 8081, 8204 |
| construction and building ma-          |            | U.S. foreign policy and operations,      |            |
| terials-----                           | 8202       | report, 1961-----                        | 7111       |
| consumer goods and domestic            |            | veterinary service, visit of Finnish     |            |
| trade-----                             | 8265       | delegates-----                           | 7616       |
| correctional-labor institutes, im-     |            | Union wages, see Wages.                  |            |
| provement-----                         | 8262       | Unions, see Fishermen's and fish         |            |
| coordination of research on eco-       |            | shore workers' unions.                   |            |
| nomie problems-----                    | 8041       | United Arab Republic:                    |            |
| cost of road work, reducing-----       | 8019       | Arab world and U.S. foreign policy--     | 6630       |
| cotton production, etc., addendum----- | 6585       | publications, translations-----          | 8008, 8063 |
| economics, publication of manuals,     |            | United Kingdom of Great Britain and      |            |
| articles and instructional aids-----   | 8118       | Northern Ireland, see Great              |            |
| engineering-geological mapping,        |            | Britain.                                 |            |
| methods-----                           | 7665       | United Nations:                          |            |
| ethnography-----                       | 8014, 8018 | and world food program, oppor-           |            |
|  |            | tunities-----                            | 8670       |

| Entry   |            | Entry                                  |         |
|---|------------|--|---------|
| United Nations—Continued                      |            | Vaccine—Continued                      |         |
| bonds, purchase, hearings-----                | 7218       | helminthiasis, immunization of ani-    |         |
| operations and financing, informa-            |            | mals, Yugoslavian study-----           | 7648    |
| tion-----                                     | 7216       | inactivated, immunizing value of       |         |
| United Nations Conference on Diplo-           |            | rabbit-passed pork pest virus          |         |
| matic Intercourse and Immuni-                 |            | in pigs previously vaccinated,         |         |
| ties, report of U.S. delega-                  |            | Rumanian study-----                    | 7837    |
| tion-----                                     | 8668       | see also Antiaphthous vaccine—         |         |
| United States:                                |            | Brucellosis vaccine.                   |         |
| NOTE.—For all subjects                        |            | Vacuum, prolonged preservation of      |         |
| pertaining to the United                      |            | dehydrated typhoid, paraty-            |         |
| States, except its govern-                    |            | phoid, and dysentery bacteria--        | 8056    |
| ment, general history, and                    |            | Vacuum tubes, technical physical re-   |         |
| description, see such sub-                    |            | search, economic significance,         |         |
| jects.  |            | Hungarian study-----                   | 7637    |
| United States Bill of Rights Day, ob-         |            | Valves, Federal item identification    |         |
| servance on Dec. 15, sugges-                  |            | guides for supply cataloging--         | 7239    |
| tions, etc-----                               | 8666       | Vanadates, see Sodium vanadates.       |         |
| United States coast pilot, see Coast          |            | Van Buren County, Iowa, soil survey--  | 8654    |
| pilots.                                       |            | Varnish and varnishing:                |         |
| United States code, see Codes of law.         |            | industry wage survey-----              |         |
| United States Operations Missions,            |            | departmental edition-----              | 8434    |
| Latin American seminar on                     |            | document edition-----                  | 6969    |
| agrarian reform, Santiago,                    |            | Vasodilators, effect on capillary per- |         |
| 1961-----                                     | 7503       | meability, Hungary-----                | 7876    |
| United States reports, see Supreme            |            | Vegetables:                            |         |
| Court.  |            | commercial processing, acreage         |         |
| UNIVAC, see Electronic computers.             |            | marketing guides-----                  | 6518    |
| University of Belgrade, bulletin-----         | 7532       | culture, etc., publications, price     |         |
| Upper Silesia, Poland, air pollution          |            | list-----                              | 8601    |
| and sunshine in industrial re-                |            | summer and fall, acreage-marketing     |         |
| gion-----                                     | 7683       | guide-----                             | 6517    |
| Uranium: alloys, molybdenum, Japa-            |            | unloads, eastern cities, by commod-    |         |
| nese study-----                               | 6685       | ities, States, etc-----                | 6521    |
| bearing coal in Great Divide Basin,           |            | wholesale market, organization,        |         |
| Sweetwater County, Wyo.                       |            | Washington, D.C-----                   | 6574    |
| (series)-----                                 | 7468       | Vehicles, equipment components, Fed-   |         |
| compounds, electroreduction in car-           |            | eral item identification guides        |         |
| bonate solutions, Polish study--              |            | for supply cataloging-----             | 7236    |
| mining and milling industry, AEC              |            | see also Motor vehicles—Parking of     |         |
| raw materials program, hear-                  |            | vehicles.                              |         |
| ings-----                                     | 6930       | Velloziaceae, American, synopsis----   | 8546    |
| outlook for consumption and prices            |            | Velocity, optimum change to intercept  |         |
| through 1970's (remarks)-----                 | 6711       | and rendezvous-----                    | 8500    |
| potentiometric titration in milli-            |            | Veneers, Federal item identification   |         |
| gram amounts with vanadate,                   |            | guides for supply cataloging--         | 7239    |
| Poland-----                                   | 7609       | Venereal diseases, Trencin Confer-     |         |
| recovery from Chattanooga shale--             | 6699       | ence of Dermato-Venereolo-             |         |
| Uranium dioxide, UO <sub>2</sub> fuel element |            | gists, Czechoslovakia-----             | 7762    |
| system, development and test-                 |            | Venue, jurisdiction of U.S. District   |         |
| ing-----                                      | 6690       | Court in interstate river pollu-       |         |
| Uranyl nitrate, electron spectra, os-         |            | tion compact cases, hearing----        | 7100    |
| cillational structure, Polish                 |            | Venus (planet):                        |         |
| study-----                                    | 7803       | riddle, towards solution, USSR         |         |
| Urban Affairs and Housing Depart-             |            | study-----                             | 7902    |
| ment:   |            | Venus mercenaria, see Clams.           |         |
| create--                                      |            | Vermont story, rehabilitation of       |         |
| hearings-----                                 | 7093, 7220 | chronic schizophrenic patients--       | 8730    |
| report-----                                   | 7038       | Vestnik svyazi (periodical):           |         |
| Urban development and the law-----            | 7479       | translations-----                      | 7620-21 |
| Urban renewal, see Redevelopment              |            | Veterans:                              |         |
| (city planning, etc.).                        |            | benefits administered by VA, brief     |         |
| Urban Renewal Administration, costs           |            | account, 1961-----                     | 8726    |
| of projects, controlling and                  |            | benefits available to veterans and     |         |
| sharing with Housing and                      |            | dependents, fact sheet-----            | 8724    |
| Home Finance Agency, GAO                      |            | home-buying guide-----                 | 8725    |
| review-----                                   | 7459       | Korean conflict, education and         |         |
| USAEC, see Atomic Energy Commis-              |            | training programs, GAO re-             |         |
| sion.   |            | view-----                              | 7458    |
| USDA, see Agriculture Department.             |            | naturalization benefits-----           | 7484    |
| USOM, see United States Operations            |            | programs in Hawaii, hearings--         | 7105    |
| Missions.                                     |            | reemployment rights program, con-      |         |
| USSR, see Union of Soviet Socialist           |            | ditions to meet, former em-            |         |
| Republics.                                    |            | ployer's obligation, and senior-       |         |
| Utilities, see Public utilities.              |            | ity-----                               | 8727    |
| Utterback, Charles J., relief-----            | 7113       | relief, code of Federal regulations--  | 7369    |
| Uzar, Vartanus, relief-----                   | 6981, 7177 | Veterans Administration:               |         |
|   |            | appropriations, 1962, supplemental,    |         |
|   |            | law-----                               | 6925    |
|   |            | fact sheet, IS (series)-----           | 8724    |
|   |            | information bulletin IB series--       | 8722-23 |
|   |            | safety and fire protection bulletin--  | 8722    |
|   |            | serving those who served, benefits     |         |
|   |            | in brief, 1961-----                    | 8726    |
|   |            | VA pamphlet-----                       | 8725    |

V

V.A., see Veterans Administration.

Vaccine:

    babesiasis of cattle, immunoprophylaxis, Yugoslav study----- 7729



# INDEX

| Entry  | Entry |
|--|-------|
| Permeability, vasodilators effect on capillary permeability, Hungary-----  | 7876  |
| Personnel monitoring systems, Czechoslovakia-----  | 7843  |
| Personnel shelters and protective construction-----  | 8754  |
| Personnel workers, employment outlook-----   | 8390  |
| Peru, U.S. reciprocal negotiations, concessions obtained and granted-----  | 8662  |
| Petersburg, Alaska, waterpower resources-----  | 7474  |
| Petroleum:   |       |
| effect of additives on cricondenbar and other phase-boundary pressures-----  | 8470  |
| imports and exports, impact on American employment, hearings-----  | 7087  |
| industry chemistry program, East Germany, achievements-----  | 7760  |
| of USSR-----   | 8061  |
| oilfield equipment and machinery industry, outlook for 1962 and review of 1961-----  | 6729  |
| production and refining occupations, employment outlook-----   | 8391  |
| water injection in 14 oil reservoirs of north Louisiana, engineering study-----  | 8468  |
| see also Oil shale.  |       |
| Pharmaceutical Manufacturers Association, drug prices, provisions of antitrust act, hearings-----  | 7224  |
| Pharmaceuticals, see Drugs.  |       |
| Pharmacists, employment outlook-----   | 8392  |
| Pharmacology:  |       |
| aryl-benzo-(e)-1, 3-thiazine derivative, Hungarian study-----  | 7823  |
| effects of pyridine-2-aldoxim-methiodide-PAM 2 and nn'-trimethylenebis (r-hydroxyimino-methyl-pyridinium) (TMB-4), Yugoslavian study-----                      | 7625  |
| organic phosphoric acid esters, East German study-----   | 7751  |
| pharmacological symposium, Czechoslovakia-----   | 7525  |
| staphylococcus toxin (Wood 46), East German study-----   | 7655  |
| studies on mechanism of action of 1,3-dioxolanes, East Germany-----  | 7992  |
| use of electromyograph in investigation, East Germany study-----   | 7917  |
| see also names or classes of drugs.  |       |
| Pharmacotherapy:   |       |
| Hungarian conference-----  | 7554  |
| new Soviet achievements-----   | 7743  |
| results, Polish study-----   | 7669  |
| Pharynx, bacterial flora importance in case of acute symptomatic psychoses, Yugoslavian study-----   | 7908  |
| Phase rule and equilibrium, cricondenbar and other phase-boundary pressures, effect of adding light hydrocarbons, etc., to oils and gas-condensate fluids----- | 8470  |
| Phase studies, nucleation theory, correlation of boiling heat transfer-----  | 6707  |
| Pheasants, kalli, description, etc-----  | 7423  |
| Phenarsazine chloride, colorimetric determination, Hungarian study-----  | 7804  |
| Philadelphia, Pa.:   |       |
| occupational wage survey—departmental edition-----   | 8427  |
| document edition-----  | 6944  |
| Philippine Islands, surplus agricultural commodities, agreement-----   | 8677  |
| Phonorecords, Army motion pictures, film strips, slides, index-----  | 6673  |
| Phosphine:   |       |
| complex chemistry, East Germany contributions-----   | 7734  |
| tetracyclohexyl diphosphine, heavy metal complexes, contributions to complex chemistry of phosphines and phosphine oxides-----                                 | 7884  |
| Phosphine oxides, complex chemistry, East Germany contributions-----   | 7734  |
| Phosphoric acid, organic esters, pharmacology and toxicology, East German study-----   | 7751  |
| Phosphors, organic compounds and cholin esterase of erythrocytes, kinetics of reaction between, USSR study-----  | 7870  |
| Photochemistry, special methods of photochemistry research in Hungary-----   | 7652  |
| Photogrammetric mapping, see Photographic surveying.   |       |
| Photogrammetry, see Aerial photography.—Photographic surveying.  |       |
| Photographers:   |       |
| employment outlook-----  | 8393  |
| MOS evaluation test aid-----   | 6666  |
| Photographic surveying:  |       |
| Jena photogrammetric course, Prague and Budapest, reports, problems of photogrammetry in Hungary-----  | 7899  |
| stereometric resection, Hungarian solution-----  | 7660  |
| USSR, methods of engineering-geological mapping-----   | 7880  |
| Zeiss photogrammetry course, Budapest-----   | 7665  |
| Photographic technicians, equipment repairmen, MOS evaluation test aid-----  | 8002  |
| Photography:   |       |
| moon, how picture of other side was obtained, USSR study-----  | 6660  |
| patrol and antisubmarine squadron, guide-----  | 8122  |
| see also Aerial photography—Radiography.   | 8578  |
| Photo-ionization, see Ionization.  |       |
| Photosynthesis, significance of microorganisms in transformation of organic matter in shallow sea bodies of water, USSR study-----                             | 7857  |
| Physical therapists, employment outlook-----   | 8394  |
| Physically handicapped, see Handicapped.   |       |
| Physicians:  |       |
| employment outlook-----  | 8395  |
| training of assistant doctors in Rumanian methodological centers-----  | 7624  |
| see also Osteopathic physicians.   |       |
| Physicists, employment outlook-----  | 8350  |
| Physics, Hungary, Professor Gombas discusses prospects-----  | 7564  |
| Physiology:  |       |
| bases of man's survival under conditions of increased pressure in gas medium, USSR study-----  | 7946  |
| plants, gibberellins and gibberellin-like substances, USSR study-----  | 7816  |
| regulation of physiological processes, USSR study-----   | 7924  |
| viruses, USSR study-----   | 8075  |
| Piantadosi, Antonio, see Lowry, Anthony R.   |       |
| Picchione, Pierino R., relief-----   | 7022  |
| Picconi, Elisabetta, relief-----   | 6984  |
| Pictures, see Motion pictures.   |       |



|   | Entry |                                       | Entry      |
|---|-------|---------------------------------------|------------|
| Piedmont region :                         |       | Plutonium monitor, application in     |            |
| Georgia, effects of conservation re-      |       | surface potential studies,            |            |
| serve program-----                        | 7251  | Poland-----                           | 7911       |
| North Carolina, direct seeding of         |       | Plywood, Federal item identification  |            |
| oak, tests-----                           | 7453  | guides for supply cataloging-----     | 7239       |
| Pierce, Franklin, papers, index-----      | 8446  | PMA, see Pharmaceutical Manufac-      |            |
| Pigs, see Swine.                          |       | turers Association.                   |            |
| Piles (atomic), see Reactors (atomic).    |       | Pocket guides, Korea-----             | 6632       |
| Pilot guides, see Coast pilots.           |       | Poisons :                             |            |
| Pine :                                    |       | cebetox insecticide toxicity, experi- |            |
| lodgepole-----                            |       | mental data, Rumanian study-----      | 7571       |
| dwarfmistletoe-infected, guides           |       | organic phosphorus insecticides,      |            |
| for pruning-----                          | 7448  | protective effect of cholinesterase   |            |
| northeastern Oregon, soil mois-           |       | rease reactivators in animals         |            |
| ture depletion-----                       | 7441  | poisoned, Yugoslav study-----         | 7732       |
| ponderosa, seed size, germination         |       | see also Food poisoning.              |            |
| dates, and survival relation-             |       | Poland :                              |            |
| ships in Southwest-----                   | 7449  | Academy of Sciences-----              |            |
| red, Saratoga spittlebug, destruc-        |       | committee of veterinary sciences,     |            |
| tive pest in plantations-----             | 6591  | 5-year and long-range plan of         |            |
| Pins, straight, dressmakers' or com-      |       | scientific research-----              | 7604       |
| mon, report on escape-clause              |       | current organization and activi-      |            |
| investigation-----                        | 8705  | ties-----                             | 7543       |
| Pipe and pipe fittings, Federal item      |       | International Federation of Auto-     |            |
| identification guides for supply          |       | matic Control, topics for             |            |
| cataloging-----                           | 7239  | discussion-----                       | 7808       |
| Pipe fitters, employment outlook-----     | 8396  | agricultural technology, scientific   |            |
| Piroplasmosis, immunoprophylaxis of       |       | research, plans-----                  | 7544       |
| babesiasis in cattle, Yugoslav            |       | conference on production of nuclear   |            |
| study-----                                | 7729  | raw materials, list of reports-----   | 7728       |
| Pistons, pump, for accelerated reser-     |       | Council of Ministers, resolution on   |            |
| voir light-gas gun, design and            |       | cooperation between govern-           |            |
| operation, modification-----              | 8507  | ment organs and chief tech-           |            |
| Pittsburg, Kans., redevelopment area,     |       | nical organization, etc-----          | 7789       |
| statistical profile-----                  | 6763  | cyclotron, first large one-----       | 7582       |
| Planting, spring, publications, list----- | 8600  | difficulties confronting medical stu- |            |
| Plants :                                  |       | dents and graduates-----              | 7612       |
| heredity control laboratory and its       |       | 14th congress of delegates of         |            |
| problems, USSR study-----                 | 7871  | Society of Polish Geodesists-----     | 7657       |
| high temperatures, after-effect on        |       | geodesy, role in regional reorganiza- |            |
| quantity and quality of yield,            |       | tion-----                             | 7661       |
| USSR study-----                           | 7987  | Institute for Experimental and        |            |
| machines for plant protection,            |       | Clinical Medicine, organiza-          |            |
| mass-produced in 1961, USSR               |       | tion, etc-----                        | 7763       |
| study-----                                | 7944  | legal publications, abstracts and     |            |
| origins of flora of southern Brazil-      | 8546  | translations-----                     | 8146, 8261 |
| physiology, gibberellins and gibber-      |       | medical problems of special signifi-  |            |
| ellin-like substances, USSR               |       | cance to national economy, de-        |            |
| study-----                                | 7816  | veloping research-----                | 7565       |
| publications, price list-----             | 8601  | National Conference on School Hy-     |            |
| tumor genesis, new data, East Ger-        |       | giene-----                            | 8136       |
| man study-----                            | 7753  | nuclear medicine at Polish Med-       |            |
| woody, stabilizing sand dunes on          |       | ical Academy, lectures and exer-      |            |
| Pacific Coast-----                        | 6580  | cises-----                            | 7607       |
| Plants (industrial) :                     |       | provincial press, summaries-----      | 7979, 8268 |
| defense facilities, publication of        |       | 8013, 8087, 8184, 8268                |            |
| list in Federal register, elimi-          |       | scientific research, 5-year plan----- | 7686       |
| nate requirement—hearing-----             | 7103  | scientists, development of future     |            |
| report-----                               | 7040  | cadre-----                            | 7687       |
| Investment trends in plant and            |       | 2d Polish research reactor, geome-    |            |
| equipment-----                            | 6934  | try determination of techni-          |            |
| Plasma Physics Laboratory, quarterly      |       | cal channels-----                     | 7759       |
| report-----                               | 6694  | state and development of ocean-       |            |
| Plastics :                                |       | ology-----                            | 7585       |
| Khar'kov plant, products, plans,          |       | surplus agricultural commodities,     |            |
| ideas, etc-----                           | 8288  | agreement-----                        | 8682       |
| materials industry, outlook for           |       | Warsaw Polytechnic Institution,       |            |
| 1962 and review of 1961-----              | 6730  | organizational changes in me-         |            |
| shipments of selected products,           |       | chanical departments-----             | 7659       |
| 1960, current industrial re-              |       | Police, employment outlook-----       | 8397       |
| port-----                                 | 6747  | Polish Anatomy Pathologists Society,  |            |
| Plates (metal, etc.), see names of        |       | general information-----              | 7842       |
| metals, etc., of which plates             |       | Polish Military Institute of Hygiene  |            |
| are made.                                 |       | and Epidemiology, general in-         |            |
| Plumbers, employment outlook-----         | 8396  | formation-----                        | 7587       |
| Plumbing, equipment, Federal item         |       | Polish State Geodetic Service, activ- |            |
| identification guides for supply          |       | ity, outline-----                     | 7744       |
| cataloging-----                           | 7239  | Political divisions of Africa-----    | 8660       |
| Plutonium :                               |       | Politics :                            |            |
| analytical chemistry-----                 | 7850  | Hatch activities act, proposed        |            |
| bibliography-----                         | 6700  | amendments, report-----               | 7203       |
| isolation, inorganic cation ex-           |       | North Korea, translations-----        | 8048, 8173 |
| changer production and appli-             |       | political problems in Africa, study   |            |
| cation, East German study-----            | 7788  | mission report-----                   | 7219       |

# INDEX

| Entry  | Entry                  |
|--|------------------------|
| Waves, <i>see</i> Breakwaters—Radio waves—Shock waves.   |                        |
| Waybill statistics, <i>see</i> Freight.  |                        |
| Ways and Means Committee, House :<br>hearings-----   | 7106                   |
| reports-----   | 7039, 7065, 7070, 7072 |
| Weapons, Davy Crockett system in infantry and armor units-----   | 6650                   |
| Weather :<br>service A schedules, ATS manual, stationary fronts, role in causing abundant precipitation during autumn and early winter in Hungary, 1960----- | 6621                   |
| weather report (North Vietnam periodical)-----   | 7824                   |
| <i>see also</i> Meteorology.   | 7741                   |
| Weather Analysis Center, <i>see</i> National Weather Analysis Center.  |                        |
| Weather Bureau :<br>summer student trainee report-----   | 8743                   |
| technical papers-----  | 8745-46                |
| Webster, S. Dak., saline water conversion demonstration plant-----   | 7494                   |
| Weeds control, extent and cost, etc-----   | 6536                   |
| <i>see also</i> Waterweed.   |                        |
| Weeks, <i>see</i> names of special weeks.  |                        |
| Weevils, rice, sorption rates and effects of concentrations of methyl bromide-----   | 6570                   |
| Weightlessness, response of mammalian gravity receptors to sustained tilt-----   | 6605                   |
| Weights and measures, <i>see</i> Molecular weight.   |                        |
| Welders, employment outlook-----   | 8420                   |
| Welding, equipment, production equipment directory-----  | 7247                   |
| Welfare funds, employee benefit plans disclosure act, amendments, report-----  | 7066                   |
| Wells, shallow ground-water, float-and-tape device for measuring fluctuation-----  | 7450                   |
| Wenatchee, Wash., redevelopment area, statistical profile-----   | 6765                   |
| Wertheim, Edward L., relief-----   | 7155                   |
| West Virginia, census of population, 1960, general social and economic characteristics-----  | 6792                   |
| What is Foreign Agricultural Service?-----   | 7435                   |
| Wheat :<br>U.S. exports under Government programs, 1960-61-----  | 7432                   |
| withdrawal of stored penalty wheat, report-----  | 7188                   |
| yields, spring, relationship of soil moisture and precipitation, northern Great Plains-----  | 6583                   |
| Whitehouse, J. R., Jr., relief-----  | 7026                   |
| Wholesale trade, sales workers, employment outlook-----  | 8410                   |
| <i>see also</i> names of commodities and industries.   |                        |
| Wichita Falls, Tex., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                                  | 6822                   |
| Wickenburg, Ariz., motor vehicle accident-----   | 7519                   |
| Wildlife :<br>code of Federal regulations-----   | 7371                   |
| special scientific reports, wildlife series-----   | 7419-24                |
| wildlife leaflets-----   | 7425-29                |
| Wildlife refugees :<br>managers, address list, 1961-----   | 7428                   |
| national—<br>Alaska, region 6, list-----   | 7407                   |
| North Central region, region 3-----  | 7411                   |
| publications, 1961-----  | 7427                   |
| refuge leaflets-----   | 7405-13                |
| status, 1961-----  | 7426                   |
| <i>see also</i> names of refugees.   |                        |
| Wilkes-Barre, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                                    | 6823                   |
| Williamson, Nancie E., relief-----   | 6911, 6988             |
| Wilson River, basin, waterpower resources-----   | 7473                   |
| Wind River Project, non-owned Indian lands, cancellation of irrigation charges, approve, report-----   | 7042                   |
| Wings (aircraft) :<br>parawing for recovery of rocket boosters, loads, etc-----  | 8490                   |
| semispan cantilevered arrow, with and without trailing-edge-mounted engine masses, transonic flutter tests-----  | 8497                   |
| Wire, <i>see</i> Electric wire and wiring.   |                        |
| Wire communication, analog computers role, Czechoslovak report-----  | 7720                   |
| Wiring, <i>see</i> Electric wire and wiring.   |                        |
| Wisconsin :<br>census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----  | 6782                   |
| grants for Menominee County, etc., report-----   | 7071                   |
| small watershed program, progress (paper)-----   | 8649                   |
| Wives, employed, job-related expenditures and management practices in 4 Georgia cities-----  | 6567                   |
| Wojtowicz, Aniela, relief-----   | 7140                   |
| Wolff, Herbert A., Jr., relief-----  | 7026                   |
| Women :<br>State labor laws, summary—<br>Michigan-----   | 8747                   |
| Ohio-----  | 8748                   |
| Wong, Byron, relief-----   | 7131                   |
| Wong Gee Wong, relief-----   | 7128                   |
| Wong, Ting-Wa, relief-----   | 7133                   |
| Wood, processing and lumber industries, USSR, long-range expansion and development-----  | 8130                   |
| Wood duck, banding program, progress report, 1959-60-----  | 7420                   |
| Wooden, Kenneth D., relief-----  | 7123                   |
| Woodworking machinery, and equipment, Federal item identification guides for supply cataloging-----  | 7237                   |
| Woody plants, <i>see</i> Plants.   |                        |
| Work, airmen's attitudes and job performance, contribution of status factors-----  | 6610                   |
| Work stoppages, <i>see</i> Strikes and lock-outs.  |                        |
| Workers, <i>see</i> Labor—Youth.   |                        |
| Working day of Strela-----   | 7833                   |
| Workmen's compensation, <i>see</i> Employers' liability and workmen's compensation.  |                        |
| Workshops :<br>sheltered, Fair labor standards act, regulations (address)-----   | 8732                   |
| sheltered under fair labor standards act and Walsh-Healey public contracts act, questions and answers-----   | 8736                   |
| World economic situation and outlook, text of address-----   | 6593                   |
| World food budget, 1962 and 1966-----  | 7262                   |
| World food program, new opportunity for United Nations-----  | 8670                   |
| World motor vehicle production and registration, 1960-61-----  | 6738                   |
| World survey of civil aviation-----  | 6739                   |
| World trade, <i>see</i> Commerce.  |                        |
| World War, 1939-45, United States Army in World War II-----  | 6684                   |
| World War II, <i>see</i> World War, 1939-45.   |                        |

| Entry  | Entry      |
|--|------------|
| Wright Air Development Division,<br>technical reports-----   | 6616-19    |
| Writing, chemical analysis of ink-----   | 7531       |
| Wroclaw, Poland, Agricultural College,<br>science and scientists in past and in future-----                                | 7758       |
| Wyoming, convey land to, report----  | 7185       |
| <b>X</b>   |            |
| X-ray technicians, specialist, MOS<br>evaluation test aid-----   | 6667       |
| X-rays:  |            |
| diffraction powder patterns-----   | 8529       |
| dose load on reproducing organs in<br>diagnosis, Hungarian study-----  | 7829       |
| hematological research on irradiated<br>rats treated with homologous bone marrow,<br>Rumanian study-----                   | 7711       |
| irradiation of ammonia and hydrazine,<br>preliminary study-----  | 8516       |
| <i>see also</i> Radiography.   |            |
| <b>Y</b>   |            |
| Yards and Docks Bureau, design manuals<br>-----  | 8749-52    |
| Yearbooks, agriculture, authoritative<br>information, list-----  | 8603       |
| York, Pa., censuses of population and<br>housing, 1960, census tracts in<br>standard metropolitan statistical<br>area----- | 6824       |
| Youth:   |            |
| employment and unemployment,<br>Oct. 1961-----   | 8323       |
| employment program of U.S. Employment<br>Service-----  | 7290       |
| State committees for, patterns of<br>organization-----   | 6830       |
| Yu. M. Shokal'skiy, M. S., research<br>vessel, maiden voyage, results,<br>USSR study-----                                  | 8085       |
| Yugoslavia:  |            |
| conference on production of nuclear<br>raw materials, list of reports-----   | 7728       |
| construction research, organization<br>and work-----   | 7688       |
| decree on Institute for Research in<br>Nuclear Raw Materials-----  | 7552       |
| disinfection service and plans for<br>improvement-----   | 7771       |
| Yugoslavia—Continued   |            |
| doctorate degree in science and<br>doctoral dissertations in 1959-<br>60, changes in law-----                              | 7663       |
| Federal Geological Institute, established<br>-----   | 7682       |
| health service, organization, and<br>health centers-----   | 7810       |
| hydrometeorological service-----   | 7674       |
| hygiene institutes, work plans-----  | 7770       |
| legal publications, abstracts and<br>translations-----   | 7978       |
| medicine and technology exhibition<br>at Zagreb spring fair-----   | 7836       |
| mycotic diseases and their control<br>problem-----   | 7791       |
| nuclear science information-----   | 7591       |
| nutrition investigation-----   | 7861       |
| psychopharmacology-----  | 7730       |
| report on experiences in treatment<br>of chronic mental patients<br>with diethylamide of lysergic<br>acid-----             | 7727       |
| scientific establishments, law on<br>method of financing-----  | 7546, 7680 |
| scientific research, federal fund-----   | 7547       |
| scientific work, law on federal<br>fund-----   | 7681       |
| self-management and consciousness<br>of workers-----   | 8065       |
| surplus agricultural commodities,<br>agreement-----  | 8695       |
| <b>Z</b>   |            |
| Zagreb, Yugoslavia, Rudjer Boskovic<br>Physics Research Institute,<br>scientific program, etc-----                         | 7639       |
| Zeiss photogrammetry course in<br>Budapest-----  | 8002       |
| Zhurnal nevropatologii i psikiatrii<br>(periodical):   |            |
| excerpts-----  | 8036       |
| Zinc:  |            |
| East Shasta copper-zinc district,<br>Shasta County, Calif-----   | 7470       |
| imports and exports, impact on<br>American employment, hearings<br>-----   | 7087       |
| molten, use in extraction of aluminum<br>from aluminum-silicon<br>alloys, progress report-----                             | 8463       |
| Zirconium, bibliography-----   | 8454       |
| Zoetmulder, Hendrikus, relief-----   | 7025       |
| Zuni Indians, land donation, report--  | 7043       |







To Superintendent of Documents,  
Government Printing Office,  
Washington 25, D. C.

For Use of Supt. of Docs.

----- Enclosed -----

To be mailed  
later

----- Subscriptions -----

Refund \_\_\_\_\_

Coupon refund .....

Postage \_\_\_\_\_

For additional space use other side.

|                |
|----------------|
| Total, \$_____ |
|----------------|

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)

Your Name \_\_\_\_\_

Street Address .....

City, Zone No., and State \_\_\_\_\_

## Additional space for your order

[illegible]

Do not write in space below

Total, \$.





**UNITED STATES**  
**GOVERNMENT PRINTING OFFICE**  
DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON 25, D. C.

**OFFICIAL BUSINESS**

**PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)**

If you do not desire to continue receiving this publication, please CHECK HERE ☐;  
tear off this label and return it to the above address. Your name will then be  
promptly removed from the appropriate mailing list.

# MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

MAY 1962

Entries 8755-10790



## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad (Φ) are sold by the Office of Technical Services, Commerce Dept.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

The mailing address for all agencies listed in this catalog is Washington 25, D.C., unless otherwise indicated.

\* For sale by SUPERINTENDENT OF DOCUMENTS

Φ For sale by Office of Technical Services,  
Commerce Dept.

† Distribution made by Issuing Office. Not  
definitely available if unaccompanied by  
a price

‡ Printed for Official Use  
(not available for distribution)

• Sent to Depository Libraries

# MONTHLY CATALOG

OF UNITED STATES

GOVERNMENT PUBLICATIONS



---

MAY 1962

Number 808

---

Entries 8755-10790

Issued by the SUPERINTENDENT OF DOCUMENTS

---

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D. C. : 1962

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT  
PRINTING OFFICE, WASHINGTON 25, D.C., PRICE 50 CENTS PER COPY  
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE  
SUBSCRIPTION PRICE \$3.00 PER YEAR (INCLUDING INDEX)  
\$1.50 ADDITIONAL FOR FOREIGN MAILING



## PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Annual report of Governor of American Samoa to Secretary of Agriculture, fiscal year 1961. (Territories Office.) 35c. ● I 35.17/1: 961
- 26th annual report of National Labor Relations Board, 1961. 70c. ● LR 1.1: 961
- Areas administered by National Park Service, Jan. 1, 1962. (National Park Service.) 20c. ● I 29.66: 962
- Controlling green June beetle larvae in tobacco plant beds. (Agriculture Department, Leaflet 504.) 5c. ● A 1.35: 504
- Cotton seed drying and storage at cotton gins. (Agriculture Department, Technical bulletin 1262.) 35c. ● A 1.36: 1262
- Decisions of the Comptroller-General, vol. 40, July 1, 1960-June 30, 1961. (General Accounting Office.) \$3.25. ● GA 1.5: 40
- Development, distribution, and comparison of rudder fishes in western North Atlantic. (Fish and Wildlife Service, Fishery bulletin 196.) 30c. ● I 49.27: 196
- Education directory 1961-62, part 4, Education associations. (Education Office, OE-10001-62.) 50c. ● FS 5.25: 961-62/pt. 4
- Effectiveness of water treatment processes as measured by coliform reduction. (Public Health Service, Publication 898.) 30c. ● FS 2.2: W29/30
- Eggs and egg products, definitions and standards under Federal food, drug, and cosmetic act. (Food and Drug Administration, FDC regulations part 42.) 5c. ● FS 13.106/2: 42
- Federal credit union bylaws, specimen copy. [Revised May 1962.] (Federal Credit Unions Bureau.) 20c. ● FS 3.302: B99/962
- Federal credit unions. [Revised Apr. 1962.] (Federal Credit Unions Bureau.) 5c each, \$3.00 per 100. ● FS 3.302: F31/2/962
- Growth of the adult male king crab. (Fish and Wildlife Service, Fishery bulletin 200.) 25c. ● I 49.27: 200
- Historical highlights in public land management. (Land Management Bureau.) 35c. ● I 53.2: H 62
- Housing for migrant agricultural workers, labor camp standards. (Labor Standards Bureau, Bulletin 235.) 35c. ● L 16.3: 235
- Leadership role of State supervisors of mathematics. (Education Office, Bulletin 1962, no. 1, OE-29032.) 35c. ● FS 5.229: 29032
- Mammoth Cave National Park, Kentucky. [Revised.] (National Park Service.) 15c. ● I 29.6: M 31/3/962
- Maple diseases and their control, a guide for homeowners. (Agriculture Department, Home and garden bulletin 81.) 5c. ● A 1.77: 81
- Navy contract law, 1961 supplement. (Navy Department.) \$1.00. ● D 201.5: C76/1961 supp.

- Outdoor recreation in small watershed projects.** (Agriculture Department, PA-500.) 10c. A 1.68:500
- Propagation and distribution of food fishes for calendar years 1959-1960.** (Fish and Wildlife Service, Statistical digest 52.) 20c. ● I 49.32:52
- Report of Presidential Railroad Commission.** \$1.00. ● Pr 34.8:R 13
- Roofing operations.** (Labor Standards Bureau, Occupational hazards to young workers report 16, Bulletin 237.) 15c. ● L 16.3:237
- Selected Civil War maps.** (Coast and Geodetic Survey.) \$5.00 per set of 20 maps. C 4.9/2:C 49/3
- Seven keys to better and faster typing.** [Revised Apr. 1962.] (Civil Service Commission, Personnel methods series 6.) 35c. ● CS 1.58:6/3
- Starting and managing a small business of your own.** [Revised.] (Small Business Administration, Starting and managing series 1.) 25c. ● SBA 1.15:1/2
- Telecommunication, agreement between United States and other governments.** (State Department, Treaties and other international acts series 4892.) \$2.00. ● S 9.10:4892
- Territory of Florida, 1838-1845.** (National Archives and Records Service, Territorial papers of United States, vol. 26.) \$8.00. ● GS 4.13:26
- That land down there.** (Agriculture Department, Agriculture information bulletin 255.) 15c. ● A 1.75:255
- Total rehabilitation of epileptics.** (Vocational Rehabilitation Office.) \$1.25. ● FS 13.202:Ep 4
- Using phenoxy herbicides effectively.** (Agriculture Department, Farmers bulletin 2183.) 15c. ● A 1.9:2183
- Wind erosion control on irrigated lands.** (Agriculture Department, Leaflet 506.) 5c. ● A 1.35:506
- Yellowstone National Park, Wyoming-Montana-Idaho.** [Revised.] (National Park Service.) 15c. ● I 29.6:Y 3/19/962

## Contents

---

---

|   | Page |
|---|------|
| Previews.....                                     | III  |
| Abbreviations, Explanation.....                   | VI   |
| General Information.....                          | VII  |
| How To Order Publications.....                    | VIII |
| New Classification Numbers.....                   | IX   |
| Corrections for Previous Monthly<br>Catalogs..... | X    |
| Classified List of Government Au-<br>thors.....   | XI   |
| Monthly Catalog.....                              | 1    |
| Index.....  | 115  |

---

---



## Abbreviations

|                    |   |                  |                                   |
|--------------------|---|------------------|-----------------------------------|
| amdt., amdts.----- | amendment, amendments.  | no., nos.-----   | number, numbers.                  |
| app-----           | appendix, appendixes.   | p-----           | page, pages.                      |
| chap-----          | chapter, chapters.  | p. of pl-----    | pages of plates.                  |
| Cong-----          | Congress.   | par., pars-----  | paragraph, paragraphs.            |
| Dept-----          | Department.   | pl-----          | plate, plates.                    |
| doc-----           | document.   | por-----         | portrait, portraits.              |
| DPPO Prnc-----     | District Printing and Publications Office, Potomac River Naval Command. | pt., pts-----    | part, parts.                      |
| 8°-----            | octavo.   | rp-----          | report.                           |
| f°-----            | folio.  | RPC-----         | Recruiting Publicity Center.      |
| facsim-----        | facsimile, facsimiles.  | S-----           | Senate, Senate bill.              |
| 4°-----            | quarto.   | S. Con. Res----- | Senate concurrent resolution.     |
| G. H. A-----       | Greenwich hour angle.   | S. doc-----      | Senate document.                  |
| H-----             | House.  | S. ex. doc-----  | Senate executive document.        |
| H. Con. Res-----   | House concurrent resolution.  | S. J. Res-----   | Senate joint resolution.          |
| H. doc-----        | House document.   | S. Res-----      | Senate resolution.                |
| H. ex. doc-----    | House executive document.   | S. rp-----       | Senate report.                    |
| H. J. Res-----     | House joint resolution.   | sec-----         | section, sections.                |
| H. R-----          | House bill.   | sess-----        | session, sessions.                |
| H. Res-----        | House resolution.   | 16°-----         | sixteenmo.                        |
| H. rp-----         | House report.   | Stat. L-----     | Statutes at large.                |
| il-----            | illustration, illustrations.  | supp-----        | supplement.                       |
| in-----            | inch, inches.   | tab-----         | table, tables.                    |
| lat-----           | latitude.   | 32°-----         | thirty-twomo.                     |
| long-----          | longitude.  | Treas-----       | Treasury.                         |
| m-----             | mile.   | 12°-----         | twelvemo.                         |
| MRC-----           | Mississippi River Commission.   | 24°-----         | twenty-fourmo.                    |
| n. d-----          | no date.  | v-----           | volume, volumes.                  |
| n. p-----          | no place.   | vs., v-----      | versus.                           |
|                    |   | WPAFB-----       | Wright-Patterson Air Force Base.  |
|                    |   | WRPC-----        | Weather Record Processing Center. |

Common abbreviations for the names of States, months, etc., are also used.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

The word "processed" as used in this catalog indicates publications which are reproduced by duplicating processes other than ordinary printing, e.g., mimeograph, multigraph, planograph, rotaprint, multilith. Processed publications are not obtainable from the Superintendent of Documents. Requests for them, if they are available, should be addressed to the issuing office or to the Office of Technical Services, as indicated by the distribution symbol.

Under provisions of the Printing Act of January 12, 1895, all Government publications are entered in the Monthly Catalog. However, administrative and confidential (or restricted) publications are omitted.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

## HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Office of Technical Services, Commerce Department, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 108, 82d Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.



# New Classification Numbers

|                           |   |
|---------------------------|---|
|                           | Forest Service.   |
| A 13.56: date_____        | Southern Region report (annual).  |
|                           | Agricultural Marketing Service.   |
| A 88.30/6: date_____      | Seed crops, certified seed potato report.<br>NOTE.—Designated Pot 3.  |
|                           | Statistical Reporting Service.  |
| A 92.9/10: date_____      | Commercial broilers production in 22 States (annual).<br>NOTE.—Designated Pou 2-7. See, for earlier class, A 88.15/13: (date).                                      |
| A 92.9/11: date_____      | Turkey breeder hens [on farms] (annual).<br>NOTE.—Designated Pou 3-3. See, for earlier class, A 88.15/12: (date).   |
| A 92.15/4: date_____      | Crop production, winter wheat and rye (annual).<br>NOTE.—Designated CrPr 2-3. See, for earlier class, A 88.18/11: (date).   |
| A 92.18/9: date_____      | Sheep and lambs on feed (semiannual).<br>NOTE.—Designated MtAn 5-2. See, for earlier class, A 88.16/13: (date).   |
| A 92.19/4: date_____      | Seed crops, annual summary.<br>NOTE.—Designated SeHy 1-3. See, for earlier class, A 88.30/3: (date).  |
| A 92.21/2: date_____      | Summary of regional cold storage holdings (annual).<br>NOTE.—Designated CoSt 3-(date). See, for earlier class, A 88.20/2: (date).                                   |
| A 92.24/2: date_____      | Crop production, prospective plantings (annual).<br>NOTE.—Designated CrPr 2-4. See, for earlier class, A 88.24/4: (date).   |
| A 92.24/3: date_____      | Crop values, season average prices received by farmers and value of production (annual).<br>NOTE.—Designated CrPr 2-1-1. See, for earlier class, A 88.24/5: (date). |
| A 92.28/2: date_____      | Honey, annual summary.<br>NOTE.—Designated Hny. See, for earlier class, A 88.19/3: (date).  |
| A 92.29/4: date_____      | Mohair production and value (annual).<br>NOTE.—Designated MtAn 5-3. See, for earlier class, A 88.35/4: (date).  |
|                           | Economic Research Service.  |
| A 93.9/10: nos._____      | Agricultural finance review.<br>NOTE.—See, for earlier class, A 77.14: (nos.).  |
| A 93.31: nos._____        | Sugar situation.<br>NOTE.—See, for earlier class, A 88.36: (nos.).  |
|                           | Weather Bureau.   |
| C 30.71/4: nos._____      | Decennial census of United States climate: Monthly normals of temperature, precipitation, and heating degree days, Climatology of United States no. 81 (series).    |
|                           | International Trade Fairs Office.   |
| C 48.109: CT_____         | Addresses.<br>NOTE.—See, for earlier class, C 44.9: (CT).   |
|                           | International Programs Bureau.  |
| C 49.10: CT_____          | Bibliographies and lists of publications.   |
|                           | International Economic Programs Office.   |
| C 49.301: date_____       | Annual reports.   |
| C 49.302: CT_____         | General publications.   |
| C 49.303: -308: Reserved. |   |
| C 49.309: CT_____         | Addresses.  |

|                             |   |
|-----------------------------|---|
|                             | Defense Department.   |
| D 1.32: CT-----             | U.S. Antarctic Projects Officer, publications.  |
| D 1.33: CT-----             | Bibliographies and lists of publications.   |
| D 1.34: Reserved.           |   |
| D 1.35: nos-----            | Joint Military Packaging Training Center,<br>course outlines.   |
|                             | Civil Defense Office.   |
| D 13.8/4: Reserved.         |   |
| D 13.8/5: nos-----          | Student manuals SM (series).<br>NOTE.—See, for earlier class, Pr 34.761/7:<br>(nos.).   |
|                             | Naval Weapons Bureau.   |
| D 217.22: nos-----          | Naval Ordnance Laboratory, White Oak, Md.:<br>Technical reports NOL TR (series).  |
| D 217.23: nos-----          | Naval Ordnance Test Station, China Lake,<br>Calif.: Technical publications NOTS TP<br>(series).   |
|                             | Air Force Department.   |
| D 301.45/19-3: nos-----     | Air Force Office of Scientific Research: AFOSR<br>technical documents.  |
|                             | Airports Service.   |
| FAA 8.1: date-----          | Annual reports.   |
| FAA 8.2: CT-----            | General publications.   |
| FAA 8.3:-8: Reserved.       |   |
| FAA 8.9: date-----          | Air commerce traffic pattern (scheduled car-<br>riers), fiscal year.<br>NOTE.—See, for earlier class, FAA 4.11: (date).   |
|                             | Social Security Administration.   |
| FS 3.44/2: date-----        | Social security rulings, cumulative bulletins.  |
|                             | Housing and Home Finance Agency.  |
| HH 1.6/3: CT-----           | Handbooks, manuals, guides.   |
|                             | Urban Renewal Administration.   |
| HH 7.6/3: CT-----           | Handbooks, manuals, guides.   |
|                             | Southeastern Power Administration.  |
| I 65.1: date-----           | Annual reports.   |
| I 65.2: CT-----             | General publications.   |
| I 65.3:-8: Reserved.        |   |
| I 65.9: date-----           | Monthly report.   |
|                             | Labor Statistics Bureau.  |
| L 2.86: date-----           | Occupational earnings in major labor markets<br>summary release (annual).<br>NOTE.—See, for earlier class, L 2.2: Oc 1/18/<br>date.   |
|                             | Labor Standards Bureau.   |
| L 16.49: CT-----            | Occupational safety aids.   |
|                             | National Labor Relations Board.   |
| LR 1.16: nos-----           | NLRB election reports (monthly).  |
|                             | National Aeronautics and Space Administration.  |
| NAS 1.9/3: v.nos.& nos----- | Technical publications announcements with<br>indexes.   |
|                             | National Science Foundation.  |
| NS 1.19/2: date-----        | Cooperative graduate fellowship program for<br>fiscal year, Fellowship awards [and] Pro-<br>gram of summer fellowships for graduate<br>teaching assistants for fiscal year. |
|                             | International development Agency.   |
| S 18.4/2: nos-----          | AID small business circular.<br>NOTE.—See, for earlier class, S 17.13: (nos.).  |
|                             | Small Business Administration.  |
| SBA 1.18/2: CT-----         | Bibliographies and lists of publications.   |

### Corrections for Previous Monthly Catalogs

- Jan. 1962. Entry 590, Leaflet 11, What consumers should know about cosmetics.  
Correct class to read FS 13.117: 11.
- Mar. 1962. Entry 5319, Passenger travel between United States and foreign  
countries, year ended June 30, 1961, [exclusive of Canadian travel over land  
borders]. Correct distribution to read † Paper, \$1.00.

# Classified List of Government Authors

|  | Beginning<br>entry |
|--|--------------------|
| Administrative Office of United States Courts_____       | 8755               |
| Advisory Commission on Information_____                  | 8756               |
| Agriculture Department_____                              | 8805               |
| Agricultural Marketing Service_____                      | 8757               |
| Agricultural Research Service_____                       | 8773               |
| Agricultural Stabilization and Conservation Service_____ | 8800               |
| Commodity Exchange Authority_____                        | 9133               |
| Economic Research Service_____                           | 9518               |
| Farmer Cooperative Service_____                          | 9569               |
| Federal Extension Service_____                           | 9595               |
| Foreign Agricultural Service_____                        | 9660               |
| Forest Service_____                                      | 9671               |
| Information Office_____                                  | 9763               |
| Rural Electrification Administration_____                | 10626              |
| Soil Conservation Service_____                           | 10650              |
| Statistical Reporting Service_____                       | 10693              |
| Atomic Energy Commission_____                            | 8933               |
| Civil Aeronautics Board_____                             | 9104               |
| Civil Service Commission_____                            | 9111               |
| Commerce Department_____                                 | 9125               |
| Area Redevelopment Administration_____                   | 8908               |
| Business and Defense Services Administration_____        | 8998               |
| Census Bureau_____                                       | 9018               |
| Coast and Geodetic Survey_____                           | 9120               |
| International Business Operations Bureau_____            | 9774               |
| International Trade Fairs Office_____                    | 9800               |
| International Programs Bureau_____                       | 9784               |
| Export Control Office_____                               | 9568               |
| International Economic Programs Office_____              | 9781               |
| Maritime Administration_____                             | 10427              |
| National Bureau of Standards_____                        | 10540              |
| Patent Office_____                                       | 10585              |
| Public Roads Bureau_____                                 | 10620              |
| Weather Bureau_____                                      | 10733              |
| Congress_____  | 9135               |
| House of Representatives_____                            | 9164               |
| Agriculture Committee_____                               | 9366               |
| Appropriations Committee_____                            | 9370               |
| Armed Services Committee_____                            | 9374               |
| Banking and Currency Committee_____                      | 9375               |
| Education and Labor Committee_____                       | 9376               |
| Foreign Affairs Committee_____                           | 9378               |
| Government Operations Committee_____                     | 9381               |



## Congress—Continued

## House of Representatives—Continued

Beginning  
entry

|  |      |
|--|------|
| House Administration Committee.....            | 9386 |
| Interior and Insular Affairs Committee.....    | 9388 |
| Interstate and Foreign Commerce Committee..... | 9391 |
| Judiciary Committee.....                       | 9395 |
| Merchant Marine and Fisheries Committee.....   | 9399 |
| Post Office and Civil Service Committee.....   | 9403 |
| Public Works Committee.....                    | 9406 |
| Small Business, Select Committee on.....       | 9410 |
| Veterans' Affairs Committee.....               | 9411 |
| Ways and Means Committee.....                  | 9413 |

|  |      |
|--|------|
| Internal Revenue Taxation Joint Committee..... | 9414 |
|--|------|

|             |      |
|-------------|------|
| Senate..... | 9415 |
|-------------|------|

|  |      |
|--|------|
| Aeronautical and Space Sciences Committee..... | 9471 |
| Aging, Special Committee on.....               | 9473 |
| Agriculture and Forestry Committee.....        | 9476 |
| Appropriations Committee.....                  | 9478 |
| Armed Services Committee.....                  | 9480 |
| Commerce Committee.....                        | 9483 |
| Finance Committee.....                         | 9489 |
| Foreign Relations Committee.....               | 9490 |
| Government Operations Committee.....           | 9493 |
| Interior and Insular Affairs Committee.....    | 9496 |
| Judiciary Committee.....                       | 9498 |
| Post Office and Civil Service Committee.....   | 9501 |
| Public Works Committee.....                    | 9503 |
| Small Business, Select Committee on.....       | 9504 |

|                         |      |
|-------------------------|------|
| Defense Department..... | 9507 |
|-------------------------|------|

|                           |      |
|---------------------------|------|
| Air Force Department..... | 8881 |
|---------------------------|------|

|  |      |
|--|------|
| Armed Forces Information and Education Office..... | 8913 |
|--|------|

|                      |      |
|----------------------|------|
| Army Department..... | 8914 |
|----------------------|------|

|                           |      |
|---------------------------|------|
| Army Medical Service..... | 8932 |
|---------------------------|------|

|                      |      |
|----------------------|------|
| Engineers Corps..... | 9552 |
|----------------------|------|

|                  |       |
|------------------|-------|
| Lake Survey..... | 10418 |
|------------------|-------|

|   |       |
|---|-------|
| Military History, Office of Chief of..... | 10439 |
|---|-------|

|                     |       |
|---------------------|-------|
| Ordnance Corps..... | 10582 |
|---------------------|-------|

|                           |      |
|---------------------------|------|
| Civil Defense Office..... | 9109 |
|---------------------------|------|

|                            |       |
|----------------------------|-------|
| National Guard Bureau..... | 10546 |
|----------------------------|-------|

|                      |       |
|----------------------|-------|
| Navy Department..... | 10578 |
|----------------------|-------|

|                   |       |
|-------------------|-------|
| Marine Corps..... | 10426 |
|-------------------|-------|

|                                  |       |
|----------------------------------|-------|
| Medicine and Surgery Bureau..... | 10430 |
|----------------------------------|-------|

## Naval Operations Office

|                          |      |
|--------------------------|------|
| Hydrographic Office..... | 9759 |
|--------------------------|------|

|                        |       |
|------------------------|-------|
| Naval Observatory..... | 10570 |
|------------------------|-------|

|                             |       |
|-----------------------------|-------|
| Naval Personnel Bureau..... | 10571 |
|-----------------------------|-------|

|                            |       |
|----------------------------|-------|
| Naval Research Office..... | 10573 |
|----------------------------|-------|

|                           |       |
|---------------------------|-------|
| Naval Weapons Bureau..... | 10575 |
|---------------------------|-------|

|                             |       |
|-----------------------------|-------|
| Yards and Docks Bureau..... | 10783 |
|-----------------------------|-------|

|                              |      |
|------------------------------|------|
| Federal Aviation Agency..... | 9572 |
|------------------------------|------|

|                          |      |
|--------------------------|------|
| Air Traffic Service..... | 8903 |
|--------------------------|------|

|                       |      |
|-----------------------|------|
| Airports Service..... | 8906 |
|-----------------------|------|

|                               |      |
|-------------------------------|------|
| Aviation Medical Service..... | 8996 |
|-------------------------------|------|

|  |      |
|--|------|
| Federal Communications Commission..... | 9590 |
|--|------|

|   | Beginning<br>entry |
|---|--------------------|
| Federal Home Loan Bank Board.....                 | 9599               |
| Federal Maritime Commission.....                  | 9606               |
| Federal Mediation and Conciliation Service.....   | 9607               |
| Federal Power Commission.....                     | 9608               |
| Federal Reserve System Board of Governors.....    | 9634               |
| Federal Trade Commission.....                     | 9645               |
| Foreign Claims Settlement Commission.....         | 9669               |
| Foreign-Trade Zones Board.....                    | 9670               |
| General Accounting Office.....                    | 9709               |
| General Services Administration                   |                    |
| Federal Supply Service.....                       | 9642               |
| National Archives and Records Service.....        | 10539              |
| Federal Register Office.....                      | 9611               |
| Government Printing Office                        |                    |
| Public Documents Division.....                    | 10593              |
| Health, Education, and Welfare Department.....    | 9751               |
| Education Office.....                             | 9539               |
| Food and Drug Administration.....                 | 9659               |
| Public Health Service.....                        | 10599              |
| National Institutes of Health.....                | 10547              |
| Social Security Administration.....               | 10649              |
| Children's Bureau.....                            | 9100               |
| Federal Credit Unions Bureau.....                 | 9594               |
| Old-Age and Survivors Insurance Bureau.....       | 10579              |
| Vocational Rehabilitation Office.....             | 10723              |
| Housing and Home Finance Agency.....              | 9757               |
| Community Facilities Administration.....          | 9134               |
| Federal Housing Administration.....               | 9604               |
| Public Housing Administration.....                | 10618              |
| Urban Renewal Administration.....                 | 10720              |
| Interior Department.....                          | 9764               |
| Bonneville Power Administration.....              | 8997               |
| Fish and Wildlife Service.....                    | 9648               |
| Geological Survey.....                            | 9729               |
| Indian Affairs Bureau.....                        | 9762               |
| Land Management Bureau.....                       | 10419              |
| Mines Bureau.....                                 | 10440              |
| National Park Service.....                        | 10556              |
| Reclamation Bureau.....                           | 10625              |
| Southeastern Power Administration.....            | 10659              |
| Interstate Commerce Commission.....               | 9801               |
| Joint Publications Research Service.....          | 9812               |
| Justice Department.....                           | 10377              |
| Immigration and Naturalization Service.....       | 9761               |
| Labor Department.....                             | 10378              |
| Apprenticeship and Training Bureau.....           | 8907               |
| Employment Security Bureau.....                   | 9551               |
| International Labor Affairs Bureau.....           | 9783               |
| Labor Standards Bureau.....                       | 10383              |
| Labor Statistics Bureau.....                      | 10392              |
| Wage and Hour and Public Contracts Divisions..... | 10724              |
| Women's Bureau.....                               | 10777              |

|  | Beginning<br>entry |
|--|--------------------|
| Library of Congress.....                           | 10420              |
| Copyright Office.....                              | 9505               |
| Missouri Basin Inter-Agency Committee.....         | 10477              |
| National Aeronautics and Space Administration..... | 10478              |
| National Labor Relations Board.....                | 10553              |
| National Railroad Adjustment Board.....            | 10563              |
| National Science Foundation.....                   | 10564              |
| Post Office Department.....                        | 10588              |
| President of United States.....                    | 10589              |
| Executive Office of the President                  |                    |
| Emergency Planning Office.....                     | 9550               |
| Railroad Retirement Board.....                     | 10623              |
| Securities and Exchange Commission.....            | 10637              |
| Ship Structure Committee.....                      | 10640              |
| Small Business Administration.....                 | 10641              |
| Smithsonian Institution.....                       | 10648              |
| State Department.....                              | 10660              |
| International Development Agency.....              | 9775               |
| Treasury Department.....                           | 10713              |
| Coast Guard.....                                   | 9122               |
| Customs Bureau.....                                | 9506               |
| Internal Revenue Service.....                      | 9771               |
| Savings Bonds Division.....                        | 10636              |
| United States Information Agency.....              | 10717              |
| Veterans Administration.....                       | 10722              |



# Monthly Catalog

NO. 808      May 1962

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

- 8755 Tables of bankruptcy statistics, with reference to bankruptcy cases commenced and terminated in District Courts during fiscal year June 30, 1961; prepared in accordance with sec. 53 of Bankruptcy act. [1962] cover title, [16] leaves+[23] p. il. 4° [Processed.] † Ju 10.9:961

## ADVISORY COMMISSION ON INFORMATION

- 8756 17th report of United States Advisory Commission on Information [calendar year 1961] to Congress of United States. Feb. 1962. cover title, vi+19 p. [Also issued as H. doc. 360, 87th Cong., 1st sess.] † ● Item 1049-B  
L.C. card 49-46343 Y 3.Ad 9/7:1/961

## AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

Acreage marketing guides AMG (series). † ● Item 18-D

- 8757 24. 1962 acreage-marketing guides: Summer potatoes, fall potatoes. Mar. 1962. 31 p. il. 4°  
L.C. card 54-61276 A 88.26/4:24

AMS (series). † A 88.40:(nos.)

- 8758 25 (1961). Fresh fruit and vegetable unload totals in 100 cities, calendar year 1961. Mar. 1962. 142 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A  
L.C. card 53-60813

- 8759 27. Directory of State departments of agriculture, 1962. Apr. 1962. cover title, 50 p. 4° [Processed. Text on p. 2 of cover. Supersedes issue of Apr. 1961.]  
L.C. card 51-60703

- 8760 468. Internal sprouting of potatoes, some causes and controls, interim report; [by H. W. Hruschka, P. C. Marth, and P. H. Heinze]. [Apr. 1962.] 11 p. il. 4° (Market Quality Research Division and Agricultural Research Service, Crops Research Division.) [Processed.]

- 8761 471. Better marketing for beef with new USDA grading system. n. p. [Apr. 1962.] [8] p. il. narrow 8° (Livestock Division.) [Supersedes AMS 416.]

- 8762 472. Food stamp program, initial evaluation of pilot projects. [Apr. 1962.] 38 p. 4° (Food Distribution Division.) ● Item 19-A

- 8763 Farms, farmers, and farm policy in an industrial age, introductory remarks by Harold F. Breimyer, staff economist, at University of Minnesota seminar in public affairs, Moorehead, Minn., Jan. 16, 1962. [1962.] 6 p. 4° ([AEP-15 (1/62).]) [Processed.] † A 88.22:B 74/18

- 8764 Flue-cured tobacco market review, 1961 crop. Mar. 1962. 57 p. il. 4° (TOB-FL-5; Tobacco Division.) † ● Item 24-D A 88.34/6:961

- 8765 Light air-cured tobacco market review, pt. 2, type 32, Maryland, 1960 crop (1961 season). Feb. 1962. 20 p. il. 4° (Tobacco Division; TOB-LA-5 (pt. 2.)) [Processed.] †  
L.C. card 54-20620 A 88.34/5:960-61/pt.2

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Page 1

# GOVERNMENT PUBLICATIONS

- 8766 Maintaining fresh quality in produce in wholesale warehouses. [1961.] 4 p. il. 4° [Processed. Includes list of related publications on handling of perishable food products. Reprinted from Agricultural marketing.] †  
A 88.26/3a : P 942
- 8767 Marketing, cattleman's challenge, comments by S. R. Smith, administrator, Agricultural Marketing Service, Department of Agriculture, at 65th annual convention, American National Cattlemen's Association, Tampa, Fla., Jan. 26, 1962. [1962.] 3 p. 4° [Processed.] † A 88.22 : Sm 6/10
- 8767A Marketing changes in changing economy, speech by Harold F. Breimyer, staff economist, at annual meeting of Colorado Cattle Feeders' Association, Denver, Colo., Feb. 1, 1962. [1962.] 7 p. 4° [Processed.] †  
A 88.22 : B 74/19
- 8768 New look at our price-making machinery, address by S. R. Smith, administrator, Agricultural Marketing Service, Department of Agriculture, at annual meeting of National Council of Farmer Cooperatives, San Francisco, Calif., Jan. 15, 1962. [1962.] 6 p. 4° [Processed.] †  
A 88.22 : Sm 6/11
- 8769 Role of market news in livestock marketing, address by Roy H. Rockenbach, chief, Market News Branch, Livestock Division, AMS, before 4th Annual Agricultural Industries Forum, Urbana, Ill., Jan. 31, 1962. [1962.] 3 p. 4° [Processed.] † A 88.22 : R 59
- 8770 Seed crops: Certified seed potato report, U.S. production of certified seed potatoes up 18 percent. Dec. 29, 1961. 15 p. 4° [Processed.] †  
A 88.30/6 : 961
- 8771 Service and regulatory announcement SRA-AMS (series).  
177. Official grain standards of United States. [June 1957], revised Oct. 1961. [1962.] cover title, ii+92 p. il. 24° (Grain Division.) \* Paper, 35c.  
● Item 111 A 88.6/3 : 177/4
- 8772 Southern rice inspected for export. (Grain Division.) [Processed.] †  
A 88.18/28 : (v.nos.& nos.)  
v. 1, no. 1— Mar. 5, 1962—

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

- ARS (series). † A 77.15 : (nos.)
- 8773 22-78. Granular insecticides research development and uses. Mar. 1962. [2]+14 p. 4° (ARS special report.) ● Item 25-B  
L.C. card Agr 62-209
- 8774 33-70. Corn earworm resistance in sweet corn inbreds released by several State experiment stations; by E. V. Walter. Mar. 1962. 4 p. 4° [Processed. Supplements ARS-33-46, Mar. 1958, Corn earworm resistance in commercial sweet corn hybrids.]
- 8775 41-55. Runoff and erosion investigations on plastic till soil of northeastern Illinois. Feb. 1962. [3]+23 p. il. 4° [Processed. Prepared by Soil and Water Conservation Research Division, in cooperation with Illinois Agricultural Experiment Station.]  
L.C. card Agr 62-171
- 8776 42-62. Trash collecting system at cotton gins; by E. A. Harrell and V. P. Moore. Jan. 1962. 22 p. il. 4° [Processed.]  
L.C. card Agr 62-219
- 8777 44-6. Supplement to Hatcheries and dealers participating in national poultry improvement plan (changes reported to Feb. 20, 1962); [compiled by Animal Husbandry Research Division]. Mar. 1962. 4 p. 4° [Processed.]  
L.C. card 58-60307
- 8778 44-11. Turkeys in NTIP flocks and their distribution by States and varieties 1949-50, 1959-60 and 1960-61; compiled by Animal Husbandry Research Division. Revised Dec. 1961. [1961.] 6 p. 4° [Processed.]
- 8779 44-13. Supplement to Turkey performance tests, 1961, combined summary of results of central turkey meat production tests with statistical significance of differences between entries; [compiled by Poultry Research Branch, Animal Husbandry Research Division]. Mar. 1962. 15 p. 4° [Processed.] ● Item 25-B
- 8780 71-3. Publications and patents of Northern Utilization Research and Development Division, Peoria, Ill., supp. 14; Jan.-June 1961. Jan. 1962. [2]+26+[1] p. 4° [Processed.]

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8781 73-36. Estimated cost and equipment for commercial production of potato flakes. Oct. 1961. iv+36 p. il. 4°  
L.C. card Agr 62-213
- 8782 81-9. Imported fire ant. program and progress; [prepared by Plant Pest Control Division]. Feb. 1962. [2]+10 p. 4° [Processed.]
- 8783 91-30. African swine fever. Feb. 1962. [6] p. il. narrow 8° ([Animal Disease Eradication Division.]) [Processed.]
- 8784 91-31. African horsesickness. Feb. 1962. [6] p. il. narrow 8° ([Animal Disease Eradication Division.]) [Processed.]
- 8785 Cooperative economic insect report: Insects not known to occur in United States; issued by Plant Pest Control Division. [1961.] cover title, 36 p. il. 4° [Processed. At head of title: v. 11, 1961. Includes indexes to foreign insect species listed in v. 7-10.]  
L.C. card 58-61007 † A 77.324: 11/supp.
- 8786 [Correspondence aids] CA (series). [Processed.] †  
34-39-62. Culture and diseases of peonies. Jan. 1962. 8 p. 4°  
A 77.18: 34-39-62
- 8787 Guide for negotiation and review of foreign agricultural research projects under P.L. 480, as amended. Sept. 1, 1961. [42] p. 4° (FRTIP-OD-1015; Foreign Research and Technical Programs Division.) [Processed.] †  
A 77.6/3: F 76
- 8788 Interpreting research into action programs, talk by W. L. Popham, Deputy Administrator, Agricultural Research Service, Department of Agriculture, before Entomological Society of America, Miami, Fla., Nov. 28, 1961. [1961.] 8 p. 4° [Processed.] †  
A 77.10: P 81/11
- 8789 List of intercepted plant pests, 1961 (pests recorded from July 1, 1960-June 30, 1961); compiled by Bessie C. Mumford. Mar. 1962. 75 p. (Plant Quarantine Division.) † ● Item 48  
L.C. card 60-44603 A 77.308/2: 961
- 8790 List of publications of Pesticide Chemicals Research Branch, Jan. 1-June 30, 1961. [1961.] 2 leaves, 4° (Entomology Research Division, Beltsville, Md.) [Processed.] †  
A 77.318: 961
- 8791 — July 1-Dec. 31, 1961. [1962.] 3 leaves, 4° (Entomology Research Division, Beltsville, Md.) [Processed.] †  
A 77.318: 961-2
- 8792 Milk and dairy products in family diets, [address] presented by Hazel K. Stiebeling, deputy administrator, Agricultural Research Service, Department of Agriculture, at National Conference on Milk and Nutrition, Washington, D.C., Jan. 23, 1962. [1962.] 5 leaves, 4° [Processed.] †  
A 77.10: St 5
- 8793 Plant quarantine import requirements of Antigua. Nov. 24, 1961. 2 p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes P.Q. 374, Feb. 19, 1958.] †  
A 77.329: An 87
- 8794 Plant quarantine import requirements of Australia. Sept. 12, 1961. 8 p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes P.Q. 476, Mar. 6, 1951, and Supplement 1, June 14, 1956.] †  
A 77.329: Au 78
- 8795 Plant quarantine import requirements of Honduras. June 16, 1961. [2] p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes P.Q. 598, rev. Feb. 18, 1958.] †  
A 77.329: H 755
- 8796 Plant quarantine import requirements of India. Dec. 8, 1961. 6 p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes P.Q. 404, Mar. 19, 1958, and Temporary memoranda, Mar. 25, 1960, and Apr. 26, 1961.] †  
A 77.329: In 22
- 8797 Plant quarantine import requirements of Republic of China (Taiwan Provincial Government). Jan. 15, 1962. 2 p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes P.Q. 605, Dec. 9, 1953.] †  
A 77.329: C 441

\*For Sale by Superintendent of Documents

☒For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 8798 Plant quarantine import requirements of Senegal. Dec. 28, 1961. 9 p. (Plant Quarantine Division.) [Processed. Issued with perforations.] † A 77.329: Se 56
- 8799 Publications and patents, Eastern Utilization Research and Development Division, Jan.-June 1961. [1961.] 42 p. 4° † A 77.17/4: 961

## AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept.

- 8800 Agricultural conservation program, handbook for 1962: North Dakota. Mar. 1962. ii+23 p. (ACP-1962-N. Dak.) † • Item 103-A-32 L.C. card 56-37555 A 82.37: N 81 d/962
- 8801 Questions and answers on Federal milk marketing orders; [by] Milk Marketing Orders Division. [Feb. 1962.] [2]+13 p. 4° [Slight revision of Questions and answers on Federal milk marketing orders AMS-122, Agricultural Marketing Service, Aug. 1959.] [Processed.] † A 82.2: M 59/8
- 8802 Scope and function of Federal Milk orders in upper Midwest, talk by H. L. Forest, Director, Milk Marketing Orders Division, before Minnesota Milk Council meeting, Minneapolis, Minn., Nov. 28, 1961. [1961.] 5 p. 4° [Processed.] † A 82.24: F 76/3
- 8803 Sources of milk for Federal order markets by State and county. [Dec. 1961.] [2]+34 p. il. 4° (Milk Marketing Orders Division.) [Processed. Supersedes AMS-243 (1958).] † A 82.2: M 59/7
- 8804 Summary of remarks by J. E. Thigpen, director, Oils and Peanut Division, Agricultural Stabilization and Conservation Service, Department of Agriculture, before National Institute of Oilseed Products, Ojai, Calif., Jan. 25, 1962. [1962.] 13 leaves, 4° [Processed.] † A 82.24: T 34/12

## AGRICULTURE DEPARTMENT

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 8805 [Address by John P. Duncan, jr., Assistant Secretary of Agriculture, before American National Cattlemen's Association, Tampa, Fla., Jan. 26, 1962.] [1962.] 12 p. 4° (USDA 347-62.) [Processed.] † A 1.40: D 91
- 8806 [Address by Secretary of Agriculture Orville L. Freeman at Meeting of National Dairy Council, Philadelphia, Pa., Feb. 6, 1962.] [1962.] 10 p. 4° ([USDA 464-62.]) [Processed.] † A 1.40: F 87/49
- 8807 Address by Secretary of Agriculture Orville L. Freeman before Advisory Committee on Public Relations, Department of Agriculture, Washington, D.C., Jan. 4, 1962. [1962.] 5 p. 4° (USDA 39-62.) [Processed.] † A 1.40: F 87/41
- 8808 [Address by Secretary of Agriculture Orville L. Freeman before annual conference of Federal Extension Service, Washington, D.C., Jan. 10, 1962.] [1962.] 11 p. 4° (USDA 124-62.) [Processed.] † A 1.40: F 87/45
- 8809 [Address by Secretary of Agriculture Orville L. Freeman before 16th annual convention of National Association of Soil Conservation Districts, Philadelphia, Feb. 6, 1962.] [1962.] 14 p. 4° ([USDA 468-62.]) [Processed.] † A 1.40: F 87/50
- 8810 [Address by Secretary of Agriculture Orville L. Freeman before Regional Agricultural Meeting, Chicago, Ill., Feb. 1, 1962.] [1962.] [1]+8 p. 4° (USDA 377-62.) [Processed. Revised text.] † A 1.40: F 87/54

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8811 [Address by Secretary of Agriculture Orville L. Freeman prepared for delivery at National Conference on Milk and Nutrition, Washington, D.C., Jan. 23, 1962.] [1962.] 8 p. 4° (USDA 282-62.) [Processed.] †  
A 1.40: F 87/46
- 8812 Agricultural marketing in free market, address by Secretary of Agriculture Orville L. Freeman before Marketmen's Association of Port of New York and Coordinating Committee of Food Industries, Mar. 27, 1962. [1962.] 7 p. 4° (USDA 1122-62.) [Processed.] † A 1.40: F 87/62
- 8813 Agriculture and consumer, address by Secretary of Agriculture Orville L. Freeman at annual convention and dinner of New Jersey State Board of Agriculture, Trenton, N.J., Jan. 25, 1962. [1962.] 11 p. (USDA 327-62.) [Processed.] † A 1.40: F 87/43
- 8814 Agriculture at crossroads, address by Secretary of Agriculture Orville L. Freeman at banquet of National Farmers Union Convention, Denver, Colo., Mar. 21, 1962. [1962.] 15 p. 4° (USDA 1053-62.) [Processed.] †  
A 1.40: F 87/61
- Agriculture handbooks. ● Item 3 A 1.76: (nos.)
- 8815 207. Present and potential commercial timbers of Caribbean, with special reference to West Indies, Guianas, and British Honduras [with bibliography]; by Franklin R. Longwood. Mar. 1962. iii+167 p. 4° (Northeastern Forest Experiment Station, Forest Service.) \* Paper, \$1.00.  
L.C. card Agr 62-218
- 8816 221. Lettuce and its production [with list of literature cited; by Thomas W. Whitaker, E. J. Ryder and Orin A. Hills]. [Mar. 1962.] [2]+49 p. il. (Agricultural Research Service.) [This handbook replaces material formerly contained in Farmers' bulletin 1953, Lettuce varieties and culture.] \* Paper, 25c.  
L.C. card Agr 62-217
- 8817 223. Trefolls, adaptation and culture [with list of literature cited; by Paul R. Henson and H. A. Schoth]. [Mar. 1962.] [2]+16 p. il. 4° (Agricultural Research Service.) \* Paper, 15c.  
L.C. card Agr 62-203
- 8818 229. Pegs for rural progress, rural areas development handbook. [1962.] 20 p. il. narrow 8° ([Office of Rural Areas Development].) †  
L.C. card Agr 62-232
- Agriculture information bulletins. ● Item 4 A 1.75: (nos.)
- 8819 241. Supplement to History of hog cholera research in Department of Agriculture, research work on hog cholera as reported in annual reports of chiefs of former Bureau of Animal Industry, 1903-53. Mar. 1962. cover title, [1]+127 p. (Agricultural Research Service.) †  
L.C. card Agr 62-92
- 8820 250. Wheat in Eastern United States; [by L. W. Briggles and L. P. Reitz]. [Mar. 1962.] [2]+28 p. il. 4° (Agricultural Research Service.) [Presents some information formerly contained in Farmers' bulletin 2006.] \* Paper, 25c.  
L.C. card Agr 62-231
- 8821 253. Stubble mulching in Northwest; [by T. H. Horning and M. M. Oveson]. [Mar. 1962.] 28 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Oregon Agricultural Experiment Station.] \* Paper, 25c.  
L.C. card Agr 62-230
- 8822 257. Cotton quality relationships between selected measures of quality and fiber, yarn, and processing properties: Multiple statistical relationships, 1946-60 [with list of literature cited; by Dorothy Nickerson, Franklin E. Newton, and Elgin G. Fry]. Apr. 1962. cover title, 137 p. 4° (Agricultural Marketing Service.) [Text on p. 2 of cover.] \* Paper, \$1.00.  
L.C. card 62-61170
- 8823 257, supp. Supplement to Cotton quality relationships between selected measures of quality and fiber, yarn, and processing properties: Simple correlations, means, and standard deviations, 1946-60; [by Dorothy Nickerson, Franklin E. Newton, and Elgin G. Fry]. Apr. 1962. cover title, 248 p. 4° (Agricultural Marketing Service.) [Text on p. 2 of cover.] \* Paper, \$1.50.  
L.C. card 62-61170
- 8824 Area development as viewed at national level, address of J. A. Baker, Director of Agricultural Credit, Department of Agriculture, prepared for delivery at annual meeting of Southern Agricultural Workers Association, Jacksonville, Fla., Feb. 5, 1962. [1962.] 18 p. 4° (USDA 342-62.) [Processed.] † A 1.40: B 17/6

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 8825 Brotherhood in age of abundance, address by Secretary of Agriculture Orville L. Freeman at brotherhood dinner of National Conference of Christians and Jews, New York City, Feb. 26, 1962. [1962.] 12 p. 4° (USDA 736-62.) [Processed.] † A 1.40: F 87/56
- 8826 Common market developments and U.S. farm exports, remarks by John P. Duncan, jr., Assistant Secretary for Marketing and Foreign Agriculture, at meeting of National Council of Farmer Cooperatives, San Francisco, Calif., Jan. 15, 1962. Jan. 15, 1962. 12 p. 4° (USDA 164-62.) [Processed.] † A 1.40: D 91/2
- 8827 Equality for agriculture [address by James T. Ralph, Assistant Secretary of Agriculture before Kansas Agricultural Convention, Topeka, Kans., Jan. 12, 1962]. [1962.] [12] leaves, 4° [Processed.] † A 1.40: R 13/3  
Farmers' bulletin. ● Item 9
- 8828 1334. Home tanning of leather and small fur skins; [revised by J. S. Rogers and I. D. Clarke]. [Revised Feb. 1954, slightly revised Feb. 1962.] [1962.] ii+25 p. ll. ([Eastern Utilization Research and Development Division, Agricultural Research Service.]) [Original edition by R. W. Frey, F. P. Veitch, and I. D. Clarke] \* Paper, 15c. A 1.9: 1334/9
- 8829 Food in relation to foreign trade and foreign policy, address by Under Secretary of Agriculture Charles S. Murphy at Conference on Food and People, Washington, D.C., Jan. 10, 1962. [1962.] 15 p. 4° (USDA 116-62.) [Processed.] † A 1.40: M 95/3
- 8830 Foreign trade and American farmers, remarks by John P. Duncan, jr., Assistant Secretary for Marketing and Stabilization, at annual State convention of Nebraska Farmers Union, Grand Island, Nebr., Feb. 28, 1962. [1962.] 9 p. 4° [Processed.] † A 1.40: D 91/4  
Home and garden bulletins. ● Item 11 A 1.77: (nos.)
- 8831 13. Food for families with school children; [prepared by Consumer and Food Economics Research Division, Agricultural Research Service]. [Revised Mar. 1960, slightly revised Mar. 1962.] [1962.] 24 p. ll. \* Paper, 15c.
- 8832 62. Removing stains from fabrics, home methods; [prepared by Verda I. Mc-Lendon]. [1961, slightly revised Apr. 1961.] [1961.] [2]+30 p. ll. ([Institute of Home Economics, Agricultural Research Service.]) [Super-sedes Farmers' bulletin 1474, Stain removal from fabrics, home methods, published 1917, and revised 1942, by Margaret S. Furry.] \* Paper, 15c.
- 8833 79. Controlling lawn weeds with herbicides. [Mar. 1962.] 16 p. ll. \* Paper, 10c.  
L.C. card Agr 62-207
- Home economics research report. ● Item 11-B
- 8834 16. Metabolic response of young women to standardized diet [with list of literature cited]; by Ruth M. Leverton [and others]. Apr. 1962. iii+45 p. ll. 4° (Human Nutrition Research Division, Agricultural Research Service.) † A 1.87: 16  
L.C. card Agr 62-227
- 8835 Know your land, challenge of conservation education, address by Secretary of Agriculture Orville L. Freeman at meeting of Washington, D.C. Chapter of Soil Conservation Society of America, Nov. 27, 1961. [1961.] 10 p. [Processed.] † A 1.40: F 87/52
- 8836 Land adjustment needs, address by Assistant Secretary Frank J. Welch before Conference on Land and People, Washington, D.C., Jan. 15, 1962. [1962.] 6 p. 4° (USDA 158-62.) [Processed.] † A 1.40: W 44/7
- Leaflets. ● Item 12 A 1.35: (nos.)
- 8837 443. Clover mites, how to control them around the home [prepared by Entomology Research Division, Agricultural Research Service]. [Nov. 1958, slightly revised Apr. 1962.] [1962.] [2] p. ll. oblong 8°, folded into narrow 8° size. \* Paper, 5c.
- 8838 445. Electric heating of hotbeds; [by James M. Stanley]. [Feb. 1959, slightly revised Apr. 1962.] [1962.] 8 p. ll. \* Paper, 5c.
- 8839 451. Newcastle disease in poultry, how to control it; [prepared by Animal Disease and Parasite Research Division and Animal Disease Eradication Division, Agricultural Research Service]. [May 1959, slightly revised Apr. 1962.] [1962.] 6 p. ll. narrow 8° \* Paper, 5c.
- 8840 503. Lygus bugs on cotton, how to control them; [prepared by Entomology Research Division, Agricultural Research Service]. [Apr. 1962.] 8 p. ll. \* Paper, 5c.  
L.C. card Agr 62-225

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



- 8841 505. Tuberculosis in livestock, cattle, poultry, swine: [prepared by Animal Disease Eradication Division and Animal Disease and Parasite Research Division, Agricultural Research Service]. [Mar. 1962.] 8 p. il. [Supersedes Farmers' bulletin 1069, Tuberculosis in livestock, detection, control, and eradication, and Leaflet 102, Eradicating tuberculosis from poultry and swine.] \* Paper, 5c.  
L.C. card Agr 62-229
- 8842 Let's keep moving forward [address by Secretary of Agriculture Orville L. Freeman before White House Regional Conference, Madison, Wis., Nov. 13, 1961]. [1961.] 15 p. 4° (USDA 3714-61.) [Processed.] †  
A 1.40: F 87/36

Marketing bulletin.

- 8843 19. Preparing fresh tomatoes for market. [Mar. 1962.] [2]+14 p. il. [Supersedes Farmer's bulletin 1291.] \* Paper, 10c. ● Item 13-G  
L.C. card Agr 62-228 A 1.95: 19

- 8844 [This entry number not used.]

Marketing research reports. ● Item 13-B A 1.82: (nos.)

- 8845 512. Operating grain aeration systems in Southwest; [by Reed S. Hutchison and E. F. Williams]. [Apr. 1962.] 20 p. il. 4° (Transportation and Facilities Research Division, Agricultural Marketing Service.) [Prepared in cooperation with Texas Agricultural Experiments Station.] †  
L.C. card Agr 62-236
- 8846 513. Bruising injury of tomatoes [with list of literature cited; by Lacy P. McColloch]. [Mar. 1962.] 31 p. il. (Agricultural Marketing Service, Market Quality Research Division.) †
- 8847 518. Alternaria rot following chilling injury of acorn squashes [with list of literature cited; by Lacy P. McColloch]. [1962.] 20 p. il. (Agricultural Marketing Service, Market Quality Research Division.) †  
L.C. card Agr 62-224
- 8848 520. Power expenses of cotton gins by types of power, Arkansas, Oklahoma, and Texas; by J. D. Campbell. Mar. 1962. cover title, iv+47 p. il. 4° (Farmer Cooperative Service.) †  
L.C. card Agr 62-204
- 8849 523. Shelling equipment for samples of peanuts; [by James W. Dickens]. [Mar. 1962.] 11 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) [Prepared in cooperation with North Carolina Agricultural Experiment Station.] †  
L.C. card Agr 62-214
- 8850 529. Handling Florida oranges in pallet boxes, interim report [with list of literature cited; compiled by W. Grierson]. [Apr. 1962.] 59 p. il. 4° (Agricultural Marketing Service, Agricultural Research Service and Economic Research Service.) [Prepared in cooperation with Citrus Experiment Station of Florida Agricultural Experiment Station.] †  
L.C. card 62-61151
- 8851 531. Effects of cathode-ray irradiation on rice weevil in wheat [with list of literature cited; by N. M. Dennis, L. H. Soderholm, and H. H. Walkden]. [Apr. 1962.] 14 p. il. 4° (Market Quality Research Division, Agricultural Marketing Service.) †  
L.C. card Agr 62-226

- 8852 Markets unlimited, outdoor recreation, major product of American farms. Mar. 1962. 16 p. il. oblong 48° † ● Item 10  
A 1.2: M 34/2

- 8853 Meeting agriculture's responsibilities, address by Secretary of Agriculture Orville L. Freeman, Farmers' week, Michigan State University, East Lansing, Mich., Jan. 31, 1962. [1962.] 15 p. 4° (USDA 378-62.) [Processed.] †  
A 1.40: F 87/44

Miscellaneous publications. ● Item 13-A A 1.38: (nos.)

- 8854 895. Corral and feed lots for beef cattle. Feb. 1962. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 5920.) \* Paper, 5c.
- 8855 897. 2-bedroom farmhouse with carport. Mar. 1962. [2] p. il. 4° (Cooperative farm building plan exchange; plan 7156.) \* Paper, 5c.
- 8856 898. Watering trough (continuous flow) for cattle. Apr. 1962. [2] p. il. 4° (Cooperative farm building plan exchange; plan no. 5909.) \* Paper, 5c.
- 8857 899. Grain troughs for sheep. Mar. 1962. [2] p. il. 4° (Cooperative farm building plan exchange; plan 5918.) \* Paper, 5c.
- 8858 National Farm Safety Week, July 22-28, 1962, Family safety at work and play. 1962. [4] p. il. 4° † ● Item 13-H  
A 1.96: 962

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 8859 Opportunities for people on the land, remarks of J. A. Baker, director of agricultural credit to Land and People Conference, Washington, D.C., Jan. 15, 1962. [1962.] 28+[1] p. 4° [Processed.] † A 1.40: B 17/5
- 8860 Our needs for products of land and water, [address by Willard W. Cochrane, director of Agricultural Economics, Department of Agriculture, before National Conference on Land and People, Washington, D.C., Jan. 15, 1962. [1962.] 10 p. 4° ([USDA 166-62.]) [Processed.] †  
A 1.40: C 64/3
- PA (series). A 1.68: (nos.)
- 8861 478. Can rural areas development help your community? [Jan. 1962, reprinted Feb. 1962.] [8] p. il. narrow 8° (Federal Extension Service.) †
- 8862 494. Forests in rural areas development. Mar. 1962. [6] p. il. narrow 8° (Forest Service.) †
- 8863 497. Rural areas development, revitalizing America today. [Mar. 1962.] [12] p. il. narrow 8° †
- 8864 Power of food in managed abundance, address by Secretary of Agriculture Orville L. Freeman, Conference on Food and People, Jan. 10, 1962. [1962.] 13 p. 4° (USDA 110-62.) [Processed.] † A 1.40: F 87/47
- 8865 Prospects for fig industry, address by Assistant Secretary of Agriculture John P. Duncan, jr., at annual meeting of California Fig Institute, Fresno, Calif., Jan. 17, 1962. [1962.] 5 p. 4° [Processed.] †  
A 1.40: D 91/3
- 8866 [Remarks by Secretary of Agriculture Orville L. Freeman prepared for delivery before Regional Agricultural Meeting, Fresno, Calif., Feb. 10, 1962]. [1962.] 20 p. 4° (USDA 532-62.) [Processed.] †  
A 1.40: F 87/53
- 8867 [Remarks prepared for delivery by Secretary of Agriculture Orville L. Freeman at breakfast meeting with California agricultural leaders in San Francisco, Calif., Feb. 23, 1962]. [1962.] 4 p. 4° (USDA 700-62.) †  
A 1.40: F 87/51
- 8868 Rural resources in 1960's, address by Secretary of Agriculture Orville L. Freeman, prepared for delivery at National Conference on Land and People, Washington, D.C., Jan. 15, 1962. [1962.] 16 p. 4° (USDA 177-62.) [Processed.] †  
A 1.40: F 87/42
- 8869 Statement of Secretary of Agriculture Orville L. Freeman before meeting of National Dairy and Milk Products Advisory Committee, Dec. 18, 1961, Washington, D.C. [1962.] 5 p. 4° (USDA 4206-61.) [Processed.] †  
A 1.40: F 87/37
- 8870 [Statement prepared for delivery by Secretary of Agriculture Orville L. Freeman at kickoff meeting of 1962 Feed Grain Program in Omaha, Neb., Feb. 5, 1962.] [1962.] 9 p. 4° (USDA 461-62.) [Processed.] †  
A 1.40: F 87/59
- 8871 [Statement prepared for delivery by Secretary of Agriculture Orville L. Freeman at 2d regional meeting of Agricultural Stabilization and Conservation Service to kickoff, 1962 Feed Grain Program, Atlanta, Ga., Feb. 8, 1962.] [1962.] 9 p. 4° [Processed.] †  
A 1.40: F 87/58
- 8872 [Statement prepared for delivery by Secretary of Agriculture Orville L. Freeman at 3d regional meeting of Agricultural Stabilization and Conservation Service to kickoff 1962 Feed Grain Program, Spokane, Wash., Feb. 12, 1962.] [1962.] 9 p. 4° (USDA 522-62.) [Processed.] †  
A 1.40: F 87/57
- Statistical bulletins. ● Item 15 A 1.34: (nos.)
- 8873 305. Egg and poultry statistics through mid-1961. Mar. 1962. cover title, vi+185 p. il. 4° (Economic Research Service, Statistical Reporting Service, Agricultural Marketing Service.) [Text and illustrations on p. 1 and 2 of cover.] †

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

# MAY 1962

- 8874 306. Dairy and poultry market statistics 1961, annual summary of market statistics collected and compiled by Dairy and Poultry Market News Branch. Mar. 1962. [2]+vi+83 p. il. 4° (Agricultural Marketing Service.) †
- 8875 307. Fresh fruit and vegetable prices, 1961; [prepared by Leo G. Hefflin]. Apr. 1962. 69 p. il. 4° (Agricultural Marketing Service, Fruit and Vegetable Division.) \* Paper, 35c. L.C. card 46-22940
- 8876 308. Annual report on tobacco statistics, 1961; [prepared by Tobacco Division]. Apr. 1962. [1]+76 p. il. 4° (Agricultural Marketing Service.) \* Paper, 45c. L.C. card 59-29952
- 8877 [Summary of address by Secretary of Agriculture Orville L. Freeman before Regional Agricultural Meeting, State Fair Grounds, Harrisburg, Pa., Feb. 3, 1962.] [1962.] 4 p. 4° (USDA 450-62.) [Processed.] † A 1.40: F 87/48
- 8878 [Summary of remarks by Secretary of Agriculture Orville L. Freeman before 9th annual meeting of Pacific Northwest Farm Forum, Spokane, Wash., Feb. 12, 1962]. [1962.] 7 p. 4° (533-62.) [Processed.] † A 1.40: F 87/55
- 8879 Sustaining values of family farm, address by Secretary of Agriculture Orville L. Freeman at annual banquet of Farmers Union Central Exchange, Mar. 13, 1962, St. Paul, Minn. [1962.] 17 p. 4° (USDA 949-62.) [Processed.] † A 1.40: F 87/60
- 8880 Technical bulletin.  
1261. Composition of American honeys [with list of literature cited]; by Jonathan W. White, jr. [and others]. Apr. 1962. iv+124 p. il. \* Paper, 40c. ● Item 16 L.C. card Agr 62-215 A 1.36: 1261

## AIR FORCE DEPARTMENT, Defense Dept.

- Air Force manual AFM (series). ● Item 421 D 301.7: (nos.)
- 8881 40-5. Guide to evaluation of civilian personnel management activities in Air Force, transmittal sheet 5; Mar. 27, 1962. [1962.] [16] p. oblong 8° [Issued in loose-leaf form.] †
- 8882 51-37B. Flying training, instrument flying, Change; Dec. 1, 1961. [1961.] [14] p. il. 4° [Issued in loose-leaf form.] † (Information incorrect in publication as to sale by Superintendent of Documents).
- 8883 75-24AH. See, Army Department, Army regulation 55-355.
- 8884 88-8, chap. 5. See Engineers Corps (Army), Manuals EM (series), 1110-345-166
- 8885 95-3. Installation and maintenance of aerial photographic equipment; [published by Air Training Command]. [1961.] iii+[402] p. il. 4 tab. 4° [Issued in loose-leaf form. Supersedes AFM 95-3, June 1956.] \* Fabrikoid, \$3.00. L.C. card 62-61165
- 8886 Air Force pamphlet, AFP (series).  
34-1-9. Information about Soldiers' and sailors' civil relief act. Jan. 1, 1962. [2]+8 p. 4° [Supersedes AFP 34-1-9, Dec. 20, 1951, as amended.] † ● Item 421-A D 301.35: 34-1-9/2
- Air Force surveys in geophysics. (Geophysics Research Directorate, Air Force Cambridge Research Laboratories, Office of Aerospace Research, Bedford, Mass.) [Processed.] Φ (Price upon application). D 301.45/9: (nos.)
- 8887 127. Investigations of ice-free sites for aircraft landings in east Greenland, 1959 [with list of references; by] Joseph H. Hartshorn [and others]. Sept. 1961. viii+146+[4] p. il. 4 maps (7 sheets) in pocket, 1 tab. in pocket, 4° (AFCRL 1026, project 7628, task 76284; Terrestrial Sciences Laboratory.)
- 8888 142. Infrared atmospheric transmission, some source papers on solar spectrum from 3 to 15 microns [with lists of references; by] John N. Howard [and others]. Dec. 1961. ix+109+[10] p. il. 4° (AFCRL 1098, project 7670, task 76703; Thermal Radiation Laboratory.)

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

[Air University], School of Aerospace Medicine: [Research reports].  
(Aerospace Medical Center, Brooks Air Force Base, Tex.) [Processed.] ‡  
D 301.26/13-2: (nos.)

- 8889 61-51. Algal nutrition, review of literature [with list of references; by] John H. Lancaster, Robert G. Tischer. Jan. 1962. [1]+8 p. 4°  
L.C. card 62-61161
- 8890 61-90. Miniature air-bearing-supported, air-turbine-driven dental handpiece; [by] G. L. Green [and others]. Dec. 1961. [1]+11 p. il. 4°
- 8891 61-96. Immunochemistry of coagulated antigen-antibody complexes [with list of references; by] G. Bonar Sutherland. Nov. 1961. [1]+13 p. il. 4°
- 8892 61-117. Noise exposure of B-52 and KC-135 aircraft maintenance personnel [with list of references; by] Lennart L. Kopra, Lee E. Strickland. Dec. 1961. [1]+17 p. il. 4°
- 8893 62-10. Procedures for routine laboratory diagnosis of virus and rickettsial diseases [with list of references; by] Seymour S. Kalter, William D. Hillis. Nov. 1961. iii+53 p. il. 4°
- 8894 62-20. Absorbent disc method for identification and titration of cytopathic viruses and detection of anti-bodies resulting from their infection [with list of references; by] S. S. Kalter. Dec. 1961. [1]+8 p. il. 4°

AMC technical report. (Air Material Command, Aeronautical Systems Center, Wright-Patterson Air Force Base, Ohio.)

- 8895 60-7-755. Forging program to improve mechanical properties of large steel forgings, final technical engineering report, Sept. 15, 1958-May 23, 1960; [by] E. H. Nimmer [and others]. Dec. 1960. [published 1962.] [337] p. il. 4° (Ladish Co., contract AF 33(600)-38060, [AMC project 7-755], Metallic Materials Branch, Manufacturing and Materials Technology Division.) Φ Paper, \$5.00 (AD 255253).  
D 301.67: 60-7-755

ASD technical note TN (series). (Personnel Laboratory, Aeronautical Systems Division, Air Force Systems Command, Lackland Air Force Base, Texas.)

- 8896 61-148. Iterative item analysis [with list or references]; by Fred E. Holdrege [and others]. Dec. 1961. v+10+[4] p. il. 4° (Project 7719, task 771902; 6570th Personnel Research Laboratory.) [Processed. Two errata sheets were issued also.] Φ (Price upon application).  
D 301.45/26: 61-148

- 8897 Can you talk language of aerospace age[ [1962.] 31 p. il. narrow 8° ‡  
D 301.2: Ae 8/3

- 8898 Geophysical explorations in aerospace during 1961; compiled by Ronald A. Bena. Mar. 1, 1962. cover title, [1]+17 leaves, 4° (Air Force Cambridge Research Laboratories, L. G. Hanscom Field, Bedford, Mass.) [Processed.] ‡  
L.C. card 61-61429 D 301.45: G 29/3/961

Translations. [Prepared under auspices of Liaison Office, Technical Information Center, Wright-Patterson AFB, Ohio.]

- 8899 Some problems of great plastic deformation in metals under high pressures [with list of literature; by] B. I. Beresnev [and others]. May 9, 1961. [3]+iii+91 p. il. 4° (MCL-880/1+2.) Φ Paper, \$2.25 (61-31659).  
L.C. card 62-61150 D 301.64: M 56/2

WADC technical reports. (Wright Air Development Center, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.]

- 8900 59-469. Investigation of organic semiconductors [with bibliography; by] G. P. Brown, S. Afterbut, General Electric Company. Sept. 1960. vii+76 p. il. 4° [Materials Central, contract AF 33(616)-5949, project 7371.] Φ Paper, \$2.25 (PB 171340).  
D 301.45/5: 59-469

WADD technical reports. (Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5: (nos.)

- 8901 60-234. Effect of state of stress on failure of metals at various temperatures; [by] D. R. Jenkins [and others]. University of Michigan. July 1960. v+27 p. il. 4° (Materials Central, contract AF 33(616)-6041, project 7021.) Φ Paper, \$1.00 (PB 171366).

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8902 60-867. Considerations and recommendations for developing materials information processing capability [with bibliography; by] Albert J. Belfour, Belfour Engineering Company. Feb. 1961. [1] +iv+13 p. 4° (Materials Central, contract AF 33(616)-7064, project 7381.) [Processed.]  $\Phi$  Paper, 50c. AD 258643).

### AIR TRAFFIC SERVICE, Federal Aviation Agency

- 8903 ATS manual: Facility operations, transmittal 1-A-8; Feb. 1, 1962. [1962.] [12] p. 4° [Issued in loose-leaf form.]  $\ddagger$  ● Item 431-D-1  
FAA 3.8: F 11/961/rev.page 5
- 8904 — Facility operation, transmittal 1-A-9. [1962.] [13] p. 4° [Issued in loose-leaf form.]  $\ddagger$  ● Item 431-D-1 FAA 3.8: F 11/961/rev.pages.-6
- 8905 — Service O, international weather schedules, revision 4; [effective Feb. 1, 1962]. Feb. 1, 1962. [83] p. 4° [Includes Transmittal 5. Issued in loose-leaf form.]  $\ddagger$  ● Item 431-D-1 FAA 3.8: W 37/2/trans.5

### AIRPORTS SERVICE, Federal Aviation Agency

NOTE.—The Airports Service was established, effective November 6, 1961, by Federal Aviation Agency order 23.

Agency order 23 also abolished the Airports Division of the Aviation Facilities Service and transferred its personnel, records, etc. to the Airports Service.

- 8906 Air commerce traffic pattern (scheduled carriers), fiscal year 1961. Nov. 1961 [published 1962]. cover title, iv+43 p. 4° \* Paper, 30c. ● Item 431-C-12  
L.C. card 56-60548 FAA 8.9: 961

### APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

Trade and industry publication.

- 8907 2. Selected apprenticeship schedules covering industrial plant and equipment maintenance trades. Revised edition 1962. [1962.] cover title, [31]+206 p. 4° [Text on p. 2-4 of cover.]  $\ddagger$  ● Item 748-A L 23.16: 2/2

### AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept.

- 8908 Remarks by Benjamin F. Holmes, Office of Planning and Research, Area Redevelopment Administration, at 10th annual Tourist and Resort Institute, Michigan State University, East Lansing, Mich., Apr. 10, 1962. [1962.] 5 p. 4° [Processed.]  $\ddagger$  C 46.11: H 73
- 8909 Remarks by Harold W. Williams, assistant administrator for area operations, Area Redevelopment Administration, Department of Commerce, at 8th annual meeting of Rend Lake Association, Mt. Vernon, Ill., Mar. 28, 1962. [1962.] 4 p. 4° [Processed.]  $\ddagger$  C 46.11: W 67/5
- 8910 Remarks of Daniel L. Goldy, Deputy Administrator, Area Redevelopment Administration, Department of Commerce, at annual meeting of Association of County Commissioners of Georgia, Jekyll Island, Ga., Apr. 2, 1962. [1962.] 6 p. 4° [Processed.]  $\ddagger$  C 46.11: G 58/11
- 8911 Remarks of Harold L. Sheppard, Deputy Assistant Administrator for area operations, Area Redevelopment Administration, Department of Commerce, at National Conference on Urban Life, Washington, D.C., Mar. 30, 1962. Mar. 30, 1962. 6 p. 4° [Processed.]  $\ddagger$  C 46.11: Sh 4/2
- 8912 Remarks of Raeburn F. Hay, consultant, Industry Operations Division, Area Redevelopment Administration, Department of Commerce, at meeting of Area Development Committee, Edison Electric Institute, Cleveland, Ohio, Apr. 5, 1962. [1962.] 3 p. 4° [Processed.]  $\ddagger$  C 46.11: H 32

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## ARMED FORCES INFORMATION AND EDUCATION OFFICE, Defense Dept.

For Commanders, this changing world. [Semimonthly.] † ● Item 312-B

8913 v. 1, no. 18. Military assistance, backbone of our global alliances. Apr. 2, 1962.  
4 p. il. 4° D 2.15:1/18

### ARMY DEPARTMENT, Defense Dept.

Army regulations AR (series).

D 101.9:(nos.)

- 8914 55-355. Military traffic management regulation, [Change 30]; Nov. 1, 1961.  
[1962.] iii+ [12] p. il. 4° (Navy Dept. OPNAVINST 4600.8, CH-31, NAVMC 1175, CH-30; Air Force Dept. AFM 75-2AD.) [Issued in loose-leaf form.] \* Paper, 15c.
- 8915 55-355. Same: [change] 34; Feb. 23, 1962. [1962.] iii+ [22] p. 4° (Navy Dept.] OPNAVINST 4600.8, ch. 35, NAVMC 1175, ch. 34; [Air Force Dept.] AFM 75-2AH.) [Issued in loose-leaf form.] \* Paper, 20c.  
● Item 323

- 8916 Contractors guide, research and development in Army. Feb. 1962. cover title, 49 p. il. 4° † ● Item 325-B  
L.C. card 61-62484 D 101.6/5: C 76/962

Field manual FM (series). ● Item 324

D 101.20:(nos.)

- 8917 3-10. Chemical and biological weapons employment [with list of references]. Feb. 1962. cover title, 110 p. il. 2 overlays in pocket, 4° †  
L.C. card 62-61160
- 8918 6-10. Field artillery communications. Mar. 7, 1962. cover title, 229 p. il. 4° [Issued with perforations. Supersedes chap. 14, FM 6-20, Dec. 10, 1958, and certain other publications.] †  
L.C. card 62-61162
- 8919 6-120. Field artillery target acquisition battalion and batteries [with list of references]. Mar. 1962. cover title, 90 p. il. 16° [Supersedes FM 6-120, July 5, 1961, including Ch. 1, June 12, 1957.] †
- 8920 30-101-1. Esperanto, Aggressor language [with list of references]. Feb. 1962. cover title, 233 p. [Supersedes FM 30-101A, July 14, 1959.] †  
L.C. card 62-61164
- 8921 57-10. Army forces in joint airborne operations [with list of references]. Mar. 1962. cover title, 101 p. il. [Supersedes FM 57-30, July 31, 1959, and applicable portions of FM 57-100, Sept. 9, 1959.] †  
L.C. card 62-61163

Pamphlets. ● Item 327

D 101.22:(nos.)

- 8922 20-16. Communist China, ruthless enemy or paper tiger [bibliographic survey. Jan. 1962. cover title, vi+137 p. 4 pl. 3 maps, 4° [Maps are colored.] †  
L.C. card 62-61172
- 8923 27-101-93. Judge Advocate legal service; Mar. 6, 1962. [1962.] 9 p. [Prepared by Judge Advocate General's School. Issued with perforations.] †
- 8924 27-101-94. Same: Mar. 13, 1962. [1962.] 12 p. [Prepared by Judge Advocate General's School. Issued with perforations.] †
- 8925 27-101-95. Same: Mar. 20, 1962 [1962.] 11 p. [Prepared by Judge Advocate General's School. Issued with perforations.] †
- 8926 30-30. Aggressor supplies [with list of references]. Feb. 1962. cover title, 26 p. 4° [Supersedes DA pam 30-30, Dec. 1, 1959.] †
- 8927 355-17. Troop topics: Army marksmanship; [Feb. 1962.] [1962.] cover title, 16 p. il. 4° [Text and other illustrations on p. 1-4 of cover.] †
- 8928 672-1. Unit citation and campaign participation credit register, Changes 3. [Mar. 1962.] 2 p. 4° [Issued in loose-leaf form.] †

Technical manual TM (series). ● Item 329

- 8929 11-4940-206-12. Operator and organizational maintenance manual, electronic shop, semitrailer mounted AN/MSM-55 [with list of references]. Feb. 1962. cover title, 65 p. il. 4° [Text on p. 2 of cover.] †  
D 101.11: 11-4940-206-12
- 8930 You and Army R.O.T.C., school year 1961-62; [prepared by Office of Chief, Army Reserve and ROTC Affairs]. [Revised edition.] [1962.] [16] p. il. 4° † ● Item 325  
D 101.2: R 31/4/961-62
- 8931 Your son and Army R.O.T.C., school year 1961-62. [Revised edition.] [1962.] 10 p. il. 4° † ● Item 325  
D 101.2: R 31/6

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated



## ARMY MEDICAL SERVICE, Defense Dept.

- 8932 Report on Nursing Research Conference, Feb. 24-Mar. 7, 1959; editor, Harriet H. Werley. [1962.] xiv+574 p. il. 4° (Walter Reed Army Institute of Research, Walter Reed Army Medical Center; [Army Medical Service Research and Development Command].) ‡ ● Item 351-A  
L.C. card 62-61168 D 104.2: N 93/6

## ATOMIC ENERGY COMMISSION

AEC research and development reports. Y 3.At 7: 22/(letters-nos.)

- 8933 ACNP-6118. Pathfinder atomic power plant superheater temperature evaluation routine, IBM-704 computer program; by William B. Ross. Oct. 31, 1961. cover title, [1]+5-49 p. il. 4° (Allis-Chalmers Manufacturing Company, Milwaukee, Wis.) [Processed.] Φ Paper, \$1.25.
- 8934 AEC-tr-4440. Procedure for reactor plant site selection based on nuclear aspects [with list of literature]; by Erich Stauber. [Feb. 1962.] cover title, 31 p. 4° [Processed. Translated by Joint Publications Research Service with permission of author.] Φ Paper, 75c.
- 8935 AEC-tr-4529. Search for uranium deposits; by V. G. Melkov, L. Ch. Pukhal'skii. [Feb. 1962.] cover title, xii+345 p. il. 4° [Translated from publication of State Scientific Technical Publishing House for Literature on Geology and Preservation of Mineral Resources, Moscow, 1957.] Φ Paper, \$4.50.
- 8936 CEND-150 (pt. 3). Advance indirect cycle water reactor studies for maritime applications, analog simulation of reactor plant transients. Oct. 23, 1961. cover title, [1]+vi+48 p. il. 4° (Nuclear Division, Combustion Engineering, Inc., Windsor, Conn.) [Processed.] Φ Paper, \$1.25.
- 8937 CEND-1009. SL-1 annual operating report, Feb. 1960-Jan. 3, 1961. June 15, 1961. cover title, ix+104 p. il. 4° (Nuclear Division, Combustion Engineering, Inc., Idaho Falls, Idaho.) [Processed.] Φ Paper, \$2.25.
- 8938 GA-2493. 40-MW(E) prototype high-temperature gas-cooled reactor, quarterly progress report for period ending June 30, 1961 [with lists of references]. Feb. 1962. cover title, [2]+xi+206 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] Φ Paper, \$3.00.
- 8939 GA-2544. Integral neutron thermalization, annual summary report, Oct. 1, 1960-Sept. 31, 1961 [with list of references]; by J. R. Beyster [and others]. Sept. 30, 1961. cover title, [1]+vi+218 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] Φ Paper, \$3.00.
- 8940 GA-2669. Development of ultrasonic inspection for graphite material [with list of references]; by P. T. Mattson, jr. Jan. 24, 1962. [3]+23 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] Φ Paper, 50c.
- 8941 GA-2747. 40-MW(E) prototype high-temperature gas-cooled reactor research and development program, quarterly progress report for period ending Sept. 30, 1961. Mar. 1962. cover title, [2]+x+150 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Processed.] Φ Paper, \$2.75.
- 8942 GEAP-3528 (rev. 1). Automatic control of T7 tanker boiling water reactor propulsion system, preliminary design and economic evaluation; by R. B. Rice [and others]. Sept. 1, 1960. cover title, iv+151 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, \$2.75.
- 8943 GEAP-3567. Effects of vertical gravity oscillations on performance of T7 natural circulation boiling water reactor [with list of references]; by G. R. Pflasterer, jr. June 14, 1961. cover title, vii+47 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, \$1.25.
- 8944 GEAP-3775. Fabrication of fuel rods by tandem rolling; by J. W. Lingafelter. July 1961. cover title, v+64 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.] Φ Paper, \$1.75.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## AEC research and development reports—Continued

- 8945 GEAP-3787. Results of air-water and steam-water tests on radial vane steam separator models; by J. I. Riesland. Feb. 1962. cover title, iii+43 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$1.25
- 8946 GEAP-3796. Design, fabrication, and irradiation of superheat fuel element SH-4B in VBWR [with bibliography]; by C. N. Spalaris [and others]. Sept. 1, 1961. cover title, iii+69 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Processed.]  $\Phi$  Paper, \$1.75.
- 8947 GNEC-154. Bonus reactor superheater fuel emergency cooling, terminal report under BONUS activity no. 66-7 [with list of references]. Dec. 21, 1960. cover title, iv+45 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.]  $\Phi$  Paper, \$1.25.
- 8948 GNEC-156. Water injection tests simulating moderator flooding of BONUS superheater assembly, terminal report under activity no. 50-00-00, heat-transfer tests simulating loss of coolant. Feb. 15, 1961. cover title, iv+32 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla. [Processed.]  $\Phi$  Paper, 75c.
- 8949 GNEC-177. Bonus superheater fuel assembly unflooding test, terminal report under activity no. 60-00-00, insulation and seal connector development. June 15, 1961. cover title, iv+47 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.]  $\Phi$  Paper, \$1.25.
- 8950 GNEC-187. Engineering physics method for determining neutron penetration in iron-water shields, supplementary study related to BONUS reactor [with list of references]. Aug. 11, 1961. cover title, vi+32 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.]  $\Phi$  Paper, \$1.00.
- 8951 GNEC-192. Bonus superheater assembly seal connector development, terminal report under activity no. 60-00-00, insulation and seal connector development. Sept. 11, 1961. cover title, vi+63 p. il. 4° (General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed. Page 63, last page of text, appears on p. 3 of cover.]  $\Phi$  Paper, \$1.75.
- 8952 HASL-118. Effect of noise on pulse height resolution [with list of references]; by Irving M. Meth, Robert T. Graveson. Jan. 1962. cover title, iii+15 p. il. 4° (Health and Safety Laboratory, New York Operations Office, AEC, New York, N.Y.) [Processed. Page 15, last page of text, is on inside of back cover.]  $\Phi$  Paper, 50c.
- 8953 HW-71794. Brittle fracture of steel, 1950-61 [bibliography]; compiled by E. R. Appleby. Dec. 6, 1961. cover title, iii+41 p. 4° (Hanford Atomic Products Operation, General Electric Company, Richland, Wash.) [Page 41 printed on inside of back cover.]  $\Phi$  Paper, \$1.00.
- 8954 IDO-19302. IDO report on nuclear incident at SL-1 reactor on Jan. 3, 1961 at National Reactor Testing Station; prepared by SL-1 Report Task Force, Atomic Energy Commission, Idaho Operations Office, Idaho Falls, Idaho. [1962.] vii+197 p. il. 4° [Processed.]  $\Phi$  Paper, \$2.00.
- 8955 IS-331. Heat capacity and magnetic susceptibility of thulium ethylsulfate [with list of literature cited]; by Bernard Clemence Gerstein, F. H. Spedding. Aug. 1960. cover title, [1]+56 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$1.50.
- 8956 IS-371. System for administering airborne contaminants by inhalation [with bibliography]; by Robert Monroe Cook, R. W. Fisher. May 1961. cover title, iv+110 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$2.25.
- 8957 IS-386. Mass spectra of some volatile hydrides [with bibliography]; by Fred Eric Saalfeld, Harry J. Svec. Nov. 1961. cover title, vii+116 p. il. 4° (Ames Laboratory, Iowa State University, Ames, Iowa.) [Processed.]  $\Phi$  Paper, \$2.50.
- 8958 MND-C-2487. Proceedings of ANPP reactor analysis seminar, Oct. 11 and 12, 1960 [papers, with lists of references]; edited by J. F. O'Brien. Jan. 1961. cover title, x+294 p. il. 4° (Nuclear Division, Martin Company, Baltimore, Md.) [Processed.]  $\Phi$  Paper, \$4.00.
- 8959 MND-M-1858. PM-1 critical experiments and zero power testing [with lists of references]. Sept. 1961. cover title, x+367 p. il. 4° (Nuclear Division, Martin Company, Baltimore, Md.) [Processed.]  $\Phi$  Paper, \$4.50.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8960 MND-M-1859. Reactor flow studies, full scale model flow tests [with list of references]; by W. J. Taylor, I. Starr, R. L. Baer. June 1961. cover title, vii+153 p. il. 4° (Nuclear Division, Martin Company, Baltimore, Md.) [Processed.]  $\Phi$  Paper, \$2.75.
- 8961 MND-MD-2560-1. PM research and development program, 1st quarterly progress report, Apr. 15-June 30, 1961 [with list of references]; by R. L. Baer. Mar. 1962. cover title, ix+73 p. il. 4° (Nuclear Division, Martin Company, Baltimore, Md.) [Processed.]  $\Phi$  Paper, \$2.00.
- 8962 MND-P-2613. Final safety analysis, 10-watt strontium-90 fueled generator for unattended light buoy, SNAP-7A [with lists of references; prepared by Nuclear Safety Analysis Unit]. Feb. 1962. cover title, v+46 p. il. 4° (Nuclear Division, Martin Company, Baltimore, Md.) [Processed.]  $\Phi$  Paper, \$1.25.
- 8963 MND-P-2614. Final safety analysis, 10-watt strontium-90 fueled generator for unattended meteorological station, SNAP-7C [with lists of references; prepared by Nuclear Safety Analysis Unit, Martin Nuclear Division]. Feb. 1962. cover title, v+46 p. il. 4° (Nuclear Division, Martin Company, Baltimore, Md.) [Processed.]  $\Phi$  Paper, \$1.25.
- 8964 NAS-NS-3051. Nuclear science series: Radiochemistry of nickel [with list of references; by L. J. Kirby]. [Nov. 1961.] iv+[1]+52 p. il. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, 50c.
- 8965 NAS-NS-3052. Same: Radiochemistry of palladium [with list of references; by Ove T. Høgdahl]. [Dec. 1961.] cover title, v+62 p. il. [Processed.]  $\Phi$  Paper, 75c.
- 8966 NAS-NS-3053. Same: Radiochemistry of rubidium [with list of references; by G. W. Leddicotte]. [Feb. 1962.] cover title v+34 p. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, 50c.
- 8967 NAS-NS-3054. Same: Radiochemistry of sulfur [with list of references; by G. W. Leddicotte]. [Feb. 1962.] cover title, v+30 p. (National Academy of Sciences, National Research Council.) [Processed.]  $\Phi$  Paper, 50c.
- 8968 NMI-1245. Hot extrusion of  $UO_2$  fuel elements, final report, July 1, 1960-June 30, 1961 [with list of references]; by J. G. Hunt, D.F. Kaufman, P. Loewenstein. Oct. 31, 1961. cover title, 3-49 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.]  $\Phi$  Paper, \$1.25.
- 8969 NYO-9175. Decontamination and recovery of precious metals, final report, Apr. 1, 1960-May 1, 1961 [with bibliography]; by L. P. Pepkowitz [and others]. Mar. 1962. cover title, ix+115 p. il. 4° (Nuclear Materials and Equipment Corporation, Apollo, Pa.) [Processed.]  $\Phi$  Paper, \$2.50.
- 8970 NYO-9530. Studies of nuclear debris in precipitation (summary report), progress report 7 [with list of references]; by Alan Walton, Ralph E. Fried. Aug. 15, 1961. cover title, viii+98 p. il. 4° (Isotopes, Incorporated, Westwood, N.J.) [Processed.]  $\Phi$  Paper \$2.25.
- 8971 NYO-9586. Applications of ultrasonic energy, ultrasonic casting of ceramic and cermet slips [with list of references]; by C. Dana McKinney, jr., William B. Tarpley, Frederick H. Gaskins. Nov. 1961. cover title, 47 p. il. 4° (Aeroprojects Incorporated, West Chester, Pa.)  $\Phi$  Paper, \$1.25.
- 8972 NYO-9587. Ultrasonic filling of tubular cladding with meramic fuel powders, applications of ultrasonic energy [with list of references]; by William B. Tarpley, Richard Pheasant. Nov. 1961. [2]+40 p. il. 4° (Aeroprojects Incorporated, West Chester, Pa.) [Processed.]  $\Phi$  Paper, \$1.00.
- 8973 NYO-10005. Application of ultrasonic vibration to cold pressing of ceramic pellets [with list of references]; by William B. Tarpley, Herbert Kartluke. Nov. 1961. cover title, 17 p. il. 4° (Aeroprojects Incorporated, West Chester, Pa.) [Processed.]  $\Phi$  Paper, 50c.
- 8974 NYO-10006. Ultrasonic extrusion, reduction in vehicle and plasticizer requirements for non-clay ceramics [with list of references]; by William B. Tarpley, Kenneth H. Yocom, Richard Pheasant. Nov. 1961. cover title, 66 p. il. 4° (Aeroprojects Incorporated, West Chester, Pa.) [Processed.]  $\Phi$  Paper, \$1.50.
- 8975 NYO-10007. Ultrasonic hot pressing of metals and ceramics [with list of references]; by William B. Tarpley, Herbert Kartluke. Dec. 1961. [2]+26 p. il. 4° (Aeroprojects Incorporated, West Chester, Pa.) [Processed.]  $\Phi$  Paper, 50c.
- 8976 NYO-10008. Ultrasonic tube drawing; Niobium, Zircaloy-2, and copper [with list of references]; by William B. Tarpley, Herbert Kartluke. Dec. 1961. cover title, 25 p. il. 4° (Aeroprojects Incorporated, West Chester, Pa.) [Processed.]  $\Phi$  Paper, 50c.

\*For Sale by Superintendent of Documents

☐ For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## AEC research and development reports—Continued

- 8977 NYO-10009. Ultrasonic impregnation, preparation of low permeability graphite [with list of references]; by William B. Tarpley, Herbert Kartluke. Dec. 1961. cover title, 16 p. il. 4° (Aeroprojects Incorporated, West Chester, Pa.) [Processed.]  $\Phi$  Paper, 50c.
- 8978 ORO-501. Columbium alloy clad uranium carbide fuel element, technical report 61-33 [with list of references]; by M. Korchynsky [and others]. Sept. 15, 1961. cover title, iii+xi+79 p. il. 4° (Metals Research Laboratories, Union Carbide Metals Company, Niagara Falls, N.Y.) [Processed.]  $\Phi$  Paper, \$2.00.
- 8979 ORO-517. Semi-annual progress report for Jan. 1-June 30, 1961. Mar. 1962. cover title, 103 p. il. 4° (University of Tennessee-AEC Agricultural Research Laboratory, Oak Ridge, Tenn.) [Processed.]  $\Phi$  Paper, \$2.25.
- 8980 PRWRA-GNEC-4. Boiling nuclear superheat (Bonus) power station, supplementary study, extrapolation to large central station integral nuclear superheat plant. Jan. 28, 1960. cover title, iv+33 p. il. 4° (Puerto Rico Water Resources Authority, San Juan, Puerto Rico and General Nuclear Engineering Corporation, Dunedin, Fla.) [Processed.]  $\Phi$  Paper, \$1.00.
- 8981 RME-4524 (rev.). Reconnaissance for uranium in Mamiña area, Province of Tarapacá, Chile [with list of references]; by Paul H. Knowles [and others]. Oct. 1958. cover title, 15 p. il. 4° (Division of Raw Materials, AEC, Washington, D.C., and Instituto de Investigaciones Geológicas, Santiago, Chile.) [Processed.]  $\Phi$  Paper, 50c.
- 8982 RME-4525 (rev.). Reconnaissance for uranium in Iquique area, Province of Tarapacá, Chile [with list of selected references]; by William A. Bowes [and others]. Oct. 1958. 13 p. il. 4° (Division of Raw Materials in cooperation with Instituto de Investigaciones Geológicas de Chile.) [Processed.]  $\Phi$  Paper, 50c.
- 8983 SEP-259. Fundamentals of sintering, 6: 6th annual progress report, July 1, 1960-June 30, 1961 [with bibliography]; by J. Brett, L. Seigle. Dec. 15, 1961. 26 p. il. 4° (General Telephone and Electronics Laboratories, Inc., [Bayside Laboratories], Bayside, New York.) [Processed.]  $\Phi$  Paper, 50c.
- 8984 TID-7617. Nuclear superheat meeting no. 4. Apr. 13 and 14, 1961, Idaho Falls, Idaho [with bibliography]; by Andrew E. Mravca, Daniel E. Simpson. Apr. 28, 1961. cover title, ix+61 p. il. 4° (Chicago Operations Office, AEC, Argonne, Ill.) [Processed.]  $\Phi$  Paper, \$1.75.
- 8985 TID-13439. High intensity food irradiator report 17, final report on high intensity food irradiator design [with lists of references]. May 1, 1960. cover title, v+259 p. il. 4° (Princeton Division, N.J.) [Processed.]  $\Phi$  Paper, \$3.50.
- 8986 TID-14558. Current outstanding shielding problems; by R. Aronson [and others]. Mar. 1962. [2]+ii+6 p. 4° (Division of Reactor Development.) [Processed.]  $\Phi$  Paper, 50c.
- 8987 YAEC-184. Startup experiment program for Yankee reactor [with bibliography]; by J. M. Gallagher, jr., [and others]. June 1961. cover title, [1]+123 p. il. 4° (Atomic Power Department, Westinghouse Electric Corporation, Pittsburgh, Pa.) [Processed.]  $\Phi$  Paper, \$2.50.
- 8988 Atomic energy research, life and physical sciences, reactor development, waste management, 1961, special report. Dec. 1961 [published 1962]. xviii+333 p. il. 4° \* Paper, \$2.25. ● Item 1051-I  
L.C. card 61-60451 Y 3.At 7: 48/961
- 8989 Contracting for construction and related architect-engineering services. Mar. 1962. [2]+13 p. \* Paper, 15c. ● Item 1051  
L.C. card 62-60989 Y 3.At 7: 2 C 76/2/962
- 8990 Education for our age of science, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, before National School Board Association, St. Louis, Mo., Apr. 14, 1962. [1962.] 3+14+2 leaves, 4° (S-7-62.) [Processed. Includes digest and extracts of highlights of address.] †  
Y 3.At 7: 34/Sel/17
- 8991 Motion picture film list, professional level, insert 1-3. [1962.] each 1 p. 4° [Processed.] † Y 3.At 7: 2 F 48/4/inserts 1-3

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,  
Unless Otherwise Indicated

- 8892 1960 nuclear data tables. (Nuclear data project. National Academy of Sciences, National Research Council.) ● Item 1051-A  
pt. 4. Short tables [with list of references; compiled] by K. W. Ford [and others].  
Dec. 1961. v+249 p. 4° [Text on p. 4 of cover.] \* Paper, \$1.50.  
L.C. card 58-61215 Y 3.At 7: 16-4/960/pt.4
- 8993 Nuclear science abstracts, cumulative index, v. 11-15, 1957-61: Corporate authors. [1962.] v+400 p. 4° (Division of Technical Information.)  
\* Paper, \$2.50. ● Item 1051-A  
L.C. card 50-4390 Y 3.At 7: 16-2/11-15/ind.c.a.
- 8994 — Personal authors. [1962.] (Division of Technical Information.)  
\* Paper, \$14.25 per set of 3 vols. ● Item 1051-A  
L.C. card 50-4390 Y 3.At 7: 16-2/11-15/ind.p.a.A-Z  
A-G. v+1-715 p. 4°  
H-O. v+717-1411 p. 4°  
P-Z. v+1413-2146 p. 4°
- 8995 Nuclear science abstracts, cumulative report number index, v. 1-15, with public availability citations. [1962.] vi+721 p. 4° (Division of Technical Information.) \* Paper, \$4.50. ● Item 1051-A  
L.C. card 50-4390 Y 3.At 7: 16-2/1-15/ind.rp.nos.

### AVIATION MEDICAL SERVICE, Federal Aviation Agency

NOTE.—Effective June 28, 1961, Federal Aviation Agency bulletin 61-10 redesignated the Bureau of Aviation Medicine as the Aviation Medical Service.

- 8996 List of aviation medical examiners, Mar. 1962. [1962.] cover title, [3]+226 p. † ● Item 431-E-1 FAA 7.8: 962

### BONNEVILLE POWER ADMINISTRATION, Interior Dept.

- 8997 Generation and sales statistics, calendar year 1961. [Feb. 28, 1962.] 6 p. il. 4° [Processed. Pages 5-6 issued as leaves. Issued with perforations.] †  
L.C. card 54-61687 I 44.8: 961/2

### BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

- 8998 Business and Defense Services Administration business services, industrial economics, marketing, technical services, industrial mobilization. Oct. 1961. [4] p. il. 4° [Processed.] † C 41.2: B 96/3
- 8999 Business and Defense Services Administration, for commodity, industry, and trade information. [1962.] 8 p. il. narrow 8° † ● Item 215  
C 41.2: B 96/4
- Catalog of technical reports CTR (series). (Technical Services Office.) [Processed.]
- 9000 358. Human engineering: pt. 1, Psychological and psychiatric research and tests, 1936-58. [1962.] 14 p. 4° (ss COMM-DC-46, 496.) † Paper, 10c.  
C 41.21/3: 358
- Commercial standard CS (series). (Office of Technical Services, Commodity Standards Division.) [Prepared with cooperation of National Bureau of Standards.] ● Item 243 C 41.25: (nos.)
- 9001 45-60. Douglas fir plywood, amdt. 2; Mar. 16, 1962. [1962.] (TS-5565.) [Processed. Effective date Apr. 16, 1962.] †
- 9002 122-60. Western softwood plywood, amdt. 3; Mar. 16, 1962. [1962.] 1 p. (TS-5566.) [Processed. Effective date Apr. 16, 1962.] †
- 9003 171-58. Hardwood veneered doors, amdt. 2; Mar. 5, 1962. [1962.] 1 p. 4° (TS-5561.) [Processed. Effective Mar. 5, 1962.] †  
C 41.25: 171-58/amdt.2
- 9004 242-62. Standard stock commercial 1½-in. thick steel doors and frames, recorded voluntary standard of trade published by Department of Commerce. [1962.] 15 p. [Effective date Apr. 15, 1962.] \* Paper, 10c.

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Commercial standard CS (series)—Continued

- 9005 244-62. Roof drainage products, record voluntary standard of trade. [1962.] 9+ [2] p. il. [Effective date Feb. 19, 1962. Supersedes SPR29-51.] \* Paper, 10c.
- 9006 Export statistics 1957-60, correction. Nov. 8, 1961. 1 p. 4° [Processed.] † C 41.2: Ex 7/957-60/corr.sh.
- 9007 Instrumentation in Turkey; [prepared by Harold J. Newman]. Mar. 1962. 9 p. 4° (Scientific, Photographic, and Business Equipment Division.) [Processed.] † Paper, 10c. C 41.92: T 84
- 9008 Market for U.S. telecommunications equipment in Guatemala. Mar. 1962. 4 p. 4° (Communications Industries Division.) [Processed.] † Paper, 10c. C 41.104: G 93
- 9009 Materials survey, chromium [with bibliography]. 1962. vii+96 p. il. 4° [Prepared by Iron and Steel Division with assistance of number of industry and Government specialists in field.] \* Paper, 50c. ● Item 638-A L.C. card 62-60974 C 41.38: C 46
- 9010 Plastic progress under Government sponsorship [with list of references]; by James Kanegis. [July 1961.] [3] leaves+83 p. 4° † Paper, \$2.25 (PB 171966). L.C. card 62-61173 C 41.22: P 69/2
- Simplified practice recommendation R (series). [Issued by Office of Technical Services, Commodity Standards Division, with cooperation of National Bureau of Standards.] ● Item 249
- 9011 144-60. Number of colors and container sizes for paints, varnishes, and related products [recorded voluntary recommendation of trade], amdt. 1, effective Apr. 27, 1962. Mar. 26, 1962. 1 p. 4° [Processed.] † C 41.20: 144-60/1mdt.1
- 9012 Text of address by Eugene P. Foley, administrator, Business and Defense Services Administration, Department of Commerce, prepared for delivery at annual meeting of National Association of Secondary Material Industries, Inc., Mar. 26, 1962, Chicago, Ill. Mar. 26, 1962. 6 p. 4° (Comm-DC-29919.) [Processed.] † C 41.15: F 69
- 9013 Trends in power-driven handtool industry. Mar. 1962. 3 p. 4° (Metal-working Equipment Division.) \* Paper, 5c. ● Item 215 C 41.2: H 19
- 9014 U.S. Army Cold Regions Research and Engineering Laboratory, research reports [list]. [1962.] [1]+4 p. 4° (Office of Technical Services; [USCOMM-DC-45844].) [Processed.] † C 41.23/4: C 67
- 9015 — technical reports [list]. [1962.] [1]+5 p. 4° (Office of Technical Services; [USCOMM-DC-45843].) [Processed.] † C 41.23/4: C 67/3
- 9016 — translations [list]. [1962.] [2] leaves, 4° (Office of Technical Services; [USCOMM-DC-45845].) [Processed.] † C 41.23/4: C 67/2
- 9017 U.S. industrial outlook for 1962, 94 selected industries, prospects for 1962, review of 1961, background data, statistics. [1962.] cover title, vi+310 p. il. 4° \* Paper, \$1.50. ● Item 215-L L.C. card 60-60662 C 41.42/3: 962

## CENSUS BUREAU, Commerce Dept.

- 9018 Announcement and order form, 1958 census of business, summary statistics volumes, retail trade, wholesale trade, selected services. Feb. 13, 1962. [8] p. narrow 8° (Form 3-146; COMM-DC 34576-P62.) [Processed.] † C 3.202/14: 958-7
- 9019 — 1958 census of manufactures, location of manufacturing plants by industry, State, county, and employment size [and by] county, industry, and employment size, series MC58(S)-2 and MC58(S)-3. [Mar. 6, 1962.] [5] p. narrow 8° (Form 18-115; [Comm-DC 34501-P62].) [Processed.] † C 3.24/10: 958-7

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 9020 — 1958 census of manufactures, subject reports by industry and geographic area. [Mar. 6, 1962.] [7] p. narrow 8° (Form 18-113; [COMM-DC 34429 P-62].) [Processed.] † C 3.24/10: 958-6
- 9021 — 1958 census of mineral industries, subject reports, by Industry and geographic area. [Mar. 6, 1962.] [8] p. narrow 8° (Form 18-114.) [Processed.] † C 3.216/6: 958-4
- 9022 — 1960 census of population, final reports, series PC(1)-D, detailed characteristics, announcement 9P. [1962.] [7] p. narrow 8° (Form 60-01-102 (3-7-62).) [Processed.] † C 3.223/3: 960/9P
- 9023 Announcement and order form no. 2, 18th decennial census, principal data-collection forms and procedures, series of 3 reports. [1962.] 4 p. il. narrow 8° (USCOMM-DC 34800; form 60-24-2 (3-16-62).) [Processed.] † C 3.163/4: F 76/no.2
- 1960 annual survey of manufactures, (series) M60 (AS). [Processed.] C 3.24/9: M 60(AS)-(nos.)
- 9024 1. General statistics for industry groups and selected industries; 1960, 1959, and 1958. Mar. 1962. 21 p. 4° † Paper, 25c.
- 9025 2. Value of shipments of selected classes of products, for United States; 1960, 1959, and 1958. Mar. 1962. 29 p. 4° † Paper, 25c.
- 1958 census of manufactures: [Special report] MC58(S)-(series).  
● Item 135 C 3.24/15: 958/(nos.)
- 9026 3.1. Location of manufacturing plants by county, industry, and employment size: pt. 1, New England; Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut. [1962.] v+36+A-1 to A-8 p. 4° \* Paper, 35c.  
L.C. card A 61-9403
- 9027 3.2. Same: pt. 2, Middle Atlantic; New York, New Jersey, Pennsylvania. [1962.] v+85+A-1 to A-8 p. 4° \* Paper, 60c.  
L.C. card A61-9403
- 9028 3.3. Same: pt. 3, East North Central; Ohio, Indiana, Illinois, Michigan, Wisconsin. [1962.] v+120+A-1 to A-8 p. 4° \* Paper, 75c.  
L.C. card A61-9403
- 9029 3.4. Same: pt. 4, West North Central; Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas. [1962.] v+72+A-1 to A-8 p. 4° \* Paper, 55c.  
L.C. card A61-9403
- 9030 3.5. Same: pt. 5, South Atlantic; Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida. [1962.] v+95+A-1 to A-8 p. 4° \* Paper, 65c.  
L.C. card A61-9403
- 9031 3.6. Same: pt. 6, East South Central; Kentucky, Tennessee, Alabama, Mississippi. [1962.] v+48+A-1 to A-8 p. 4° \* Paper, 40c.  
L.C. card A61-9403
- 9032 3.7. Same: pt. 7, West South Central; Arkansas, Louisiana, Oklahoma, Texas. [1962.] v+59+A-1 to A-8 p. 4° \* Paper, 45c.  
L.C. card A61-9403
- 9033 3.8. Same: pt. 9, Mountain; Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada. [1962.] v+31+A-1 to A-8 p. 4° \* Paper, 35c.  
L.C. card A61-9403
- 1960 census of population: Supplementary reports, PC(S 1) (series). [Processed.]
- 9034 16. Annexations and growth of population in standard metropolitan statistical areas, 1950-60. Apr. 4, 1962. 14 p. 4° † Paper, 25c. C 3.223/12: 960/16
- 9035 Changes in schedule A, Statistical classification of commodities imported into United States, Jan. 1, 1960 edition. Mar. 1962. [148] p. 4° (Public bulletin A-2.) [Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division. Issued in loose-leaf form.] ● Item 148 C 3.150: A 960/ch.2

NOTE.—Schedule A, Statistical classification of commodities imported into United States with rates of duty and tariff paragraphs and code classification for countries (Schedule C), United States Customs districts and ports (Schedule D), and flag of vessel registry (Schedule J), including supplementary service for an indefinite period, is sold by Superintendent of Documents, Government Printing Office, Washington 25, D.C., at subscription price of \$4.00 domestic, \$1.00 additional for foreign mailing.

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 9036 Current industrial reports: Aluminum ingot and mill products, and magnesium mill products, summary for 1961; prepared by Bureau of Census, Industry Division, and Aluminum and Magnesium Division, Business and Defense Services Administration. Apr. 17, 1962. 3 p. 4° (Series M33-2(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 33-2(61)-13
- 9037 — Directory of manufacturers of selected inorganic chemicals and gases, 1960; prepared by [Joanne P. Morgan] Industry Division. Feb. 1962. cover title, 29 p. 4° (Series M28A(60)-13, supp. 3.) † Paper, 25c. C 3.158: M 28 A (60)-13/supp.3
- 9038 — Electric lamps, summary for 1961; prepared by Industry Division, Machinery and Equipment. Apr. 5, 1962. 8 p. 4° (Series M36B(61)-5.) [Processed.] † Paper, 10c. C 3.158: M 36 B (61)-5
- 9039 — Fans, blowers, and unit heaters, summary for 1961; prepared by Industry Division, Machinery and Equipment. Mar. 28, 1962. 3 p. 4° (Series: M 35 H (61)-5.) [Processed.] † Paper, 10c. C 3.158: M 35 H (61)-5
- 9040 — Flour milling products, summary for 1961; prepared by Industry Division, Foods. Mar. 28, 1962. 4 p. 4° (Series: M20A(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 20 A (61)-13
- 9041 — Steel shipping barrels, drums and pails, summary for 1961; prepared by Industry Division, Metals and Metal Products. Apr. 10, 1962. 5 p. 4° (Series M34K(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 34 K (61)-13
- Current population reports: Population estimates, series P-25. [Processed.] C 3.186: P-25/(nos.)
- 9042 246. Estimates of population of United States, by age, color, and sex, July 1, 1960 and 1961. Mar. 23, 1962. 10 p. 4° † Paper, 10c.
- 9043 247. Estimates of components of population change by color, for States, 1950-60. Apr. 2, 1962. 7 p. 4° † Paper, 10c.
- Foreign social science bibliographies series P-92. ● Item 143-A
- 9044 5. Bibliography of social science periodicals and monograph series: Greece, 1950-61; by Foreign Manpower Research Office, Bureau of Census, under grant from Office of Science Information Service, National Science Foundation. [1962.] iv+19 p. 4° \* Paper, 20c. L.C. card A62-9276 C 3.163/5: 5
- State finances, 1961, G-SF61 (series). [Processed.]
- 9045 1. Summary of State government finances in 1961. Apr. 6, 1962. 24 p. il. 4° (Governments Division.) † Paper, 25c. C 3.141: 961/1
- Statistical profile, series SP. [Processed. Prepared for Area Redevelopment Administration.] C 3.228: (nos.)
- 9046 18. Hazard, Ky., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9047 19. Charleston, W. Va., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9048 20. Fairmont, W. Va., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9049 21. Madisonville, Ky., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9050 22. Oak Hill-Montgomery, W. Va., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9051 23. Morgantown, W. Va., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c. L.C. card A 62-9284
- 9052 24. Welch, W. Va., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9053 25. Corbin, Ky., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9054 26. Hopkinsville, Ky., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9055 27. Jasper, Ala., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c. L.C. card A 62-9284
- 9056 28. Altoona, Pa., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c. L.C. card A 62-9284
- 9057 30. Bay City, Mich., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c. L.C. card A 62-9284
- 9058 31. Middlesborough-Harlan, Ky., redevelopment area. Apr. 1962. 16 p. 4° † Paper, 10c.
- 9059 34. New Martinsville, W. Va., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c.
- 9060 36. Indiana, Pa., redevelopment area. Mar. 1962. 16 p. 4° † Paper, 10c. L.C. card A 62-9284

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

U.S. census of agriculture, 1959; Final report, v. 5, Special reports, pt. [Prepared under supervision of Ray Hurley, chief, Agriculture Division. Statistics supersede figures in series AC 59-1 and AC 59-2, preliminary reports.] ● Item 152  
L.C. card A 60-9482

- 9061 3. Ranking agricultural counties, leading counties, livestock and products, crops, fruits, values. [1962.] vii+93 p. il. 4° \* Paper, 60c.  
C 3.31/5: 959/v.5/pt.3

U.S. census of housing, 1960: Components of inventory change, final report HC(4), pt. 1A, 1950-59 components. [Prepared under supervision of Daniel B. Rathbun, chief, Housing Division. Preprint from v. 4, Components of inventory change.] ● Item 155 C 3.224/6: 960/(pt.nos.)

- 9062 pt. 1A-6. Detroit, Mich., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
9063 pt. 1A-10. Seattle, Wash. standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
9064 pt. 1A-14. Minneapolis-St. Paul, Minn., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
9065 pt. 1A-17. San Francisco-Oakland, Calif., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.

— State and small areas, data on tenure, rent, value, equipment, condition, plumbing, etc., final report HC(1) (series). [Prepared under supervision of Wayne F. Daugherty, chief, Housing Division. Data in these reports will be reissued as chapters in bound edition of v. 1.]  
C 3.224/3: 960/(nos.)

- 9066 9. Delaware. [1962.] xxxv+32 p. il. 4° \* Paper, 55c. ● Item 156-A-9  
9067 18. Kansas. [1962.] xxxv+112 p. il. 4° \* Paper, \$1.25. ● Item 156-A-18  
9068 19. Kentucky. [1962.] xxxv+136 p. il. 4° \* Paper, \$1.25. ● Item 156-A-19  
9069 24. Michigan. [1962.] xxxv+160 p. il. 4° \* Paper, \$1.50. ● Item 156-A-24  
9070 37. Ohio. [1962.] xxxv+200 p. il. 4° \* Paper, \$1.50. ● Item 156-A-37  
9071 45. Texas. [1962.] xxxv+312 p. il. 4° \* Paper, \$2.00. ● Item 156-A-46  
9072 50. West Virginia. [1962.] xxxv+96 p. il. 4° \* Paper, \$1.00. ● Item 156-A-51

U.S. census of population, 1960: General social and economic characteristics, data on ethnic origin, migration, families, income, education, employment, etc., final report PC(1)-C (series). [Prepared under supervision of Howard G. Brunzman, chief, Population Division.]  
C 3.223/7: 960/(nos.)

- 9073 15C. Illinois. [1961.] xxxii+233-457 p. il. 4° [Data in this report will be reissued as chapter in pt. 15 of bound edition of v. 1. Insert, dated Apr. 1962, 1 p., was issued also.] \* Paper, \$1.50. ● Item 159-A-15  
9074 16C. Indiana. [1962.] xxxii+157-316 p. il. 4° [Data in this report will be reissued as chapter in pt. 16 of bound edition of v. 1.] \* Paper, \$1.25. ● Item 159-A-16  
9075 27C. Missouri. [1962.] xxxii+177-343 p. il. 4° [Data in this report will be reissued as chapter in pt. 27 of bound edition of v. 1.] \* Paper, \$1.25. ● Item 159-A-27  
9076 32C. New Jersey. [1962.] xxxii+149-326 p. il. 4° [Data in this report will be issued as chapter in pt. 32 of bound edition of v. 1.] \* Paper, \$1.25. ● Item 159-A-32

U.S. censuses of population and housing, 1960: Census tracts, final report PHC(1) (series). [Prepared under supervision of Howard G. Brunzman, chief, Population Division, and Wayne F. Daugherty, chief, Housing Division.] ● Item 159 C 3.223/11: 960/(nos.)

- 9077 2. Akron, Ohio, standard metropolitan statistical area. [1962.] iv+62+ [2] p. il. 4° \* Paper, 60c.  
9078 5. Allentown, Bethlehem, Easton, Pa., N.J., standard metropolitan statistical area. [1962.] iv+40+ [2] p. il. 4° \* Paper, 40c.  
9079 7. Ann Arbor, Mich., standard metropolitan statistical area. [1962.] iv+47 p. map 4° \* Paper, 60c.  
9080 16. Binghamton, N.Y., standard metropolitan statistical area. [1962.] iv+33 p. map, 4° \* Paper, 50c.  
9081 22. Canton, Ohio, standard metropolitan statistical area. [1962.] iv+49 p. map 4° \* Paper, 70c.  
9082 27. Cincinnati, Ohio-Ky., standard metropolitan statistical area. [1962.] iv+100 p. map, 4° \* Paper, \$1.00.  
9083 34. Dallas, Tex., standard metropolitan statistical area. [1962.] iv+194 p. map, 4° \* Paper, \$1.50.

\*For Sale by Superintendent of Documents  
✻For Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## U.S. censuses of population and housing, 1960—Continued

- 9084 35. Davenport-Rock Island-Moline, Iowa-Ill., standard metropolitan statistical area. [1962.] iv+36+[3] p. il. 4° \* Paper, 40c.
- 9085 36. Dayton, Ohio, standard metropolitan statistical area. [1962.] iv+64 p. map, 4° \* Paper, 70c.
- 9086 50. Fort Worth, Tex., standard metropolitan statistical area. [1962.] iv+84 p. map, 4° \* Paper, 75c.
- 9087 59. Hamilton-Middletown, Ohio, standard metropolitan statistical area. [1962.] iv+36+[2] p. il. 4° \* Paper, 40c.
- 9088 60. Harrisburg, Pa., standard metropolitan statistical area. [1962.] iv+61 p. map 4° \* Paper, 65c.
- 9089 62. Honolulu, Hawaii, standard metropolitan statistical area. [1962.] iv+84 p. map (2 sheets), 4° \* Paper, \$1.00.
- 9090 68. Johnstown, Pa., standard metropolitan statistical area. [1962.] iv+30+[1] p. il. 4° \* Paper, 35c.
- 9091 69. Kalamazoo, Mich., standard metropolitan statistical area. [1962.] iv+36+[2] p. il. 4° \* Paper, 35c.
- 9092 70. Kansas City, Mo.-Kans., standard metropolitan statistical area. [1962.] iv+142 p. map, 4° \* Paper, \$1.25.
- 9093 72. Lancaster, Pa., standard metropolitan statistical area. [1962.] iv+40 p. map, 4° \* Paper, 60c.
- 9094 78. Lima, Ohio, standard metropolitan statistical area. [Mar. 1962.] iv+30+[2] p. il. 4° \* Paper, 35c.
- 9095 125. Reading, Pa., standard metropolitan statistical area. [1962.] iv+44+[3] p. il. 4° \* Paper, 45c.
- 9096 127. Rochester, N.Y., standard metropolitan statistical area. [1962.] iv+78 p. map, 4° \* Paper, \$1.00.
- 9097 149. Springfield, Ohio, standard metropolitan statistical area. [1962.] iv+42+[1] p. il. 4° \* Paper, 45c.
- 9098 150. Springfield-Chilcopee-Holyoke, Mass., standard metropolitan statistical area. [1961.] iv+50+[4] p. il. 4° [Correction sheet, 2 p., was issued also.] \* Paper, 45c.
- 9099 169. Wheeling, W. Va., Ohio, standard metropolitan statistical area. [1962.] iv+24+[1] p. il. 4° \* Paper, 30c.

## CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

- 9100 Licensed day care facilities for children, report of national survey of departments of State governments responsible for licensing day care facilities; [by] Seth Low. 1962. [1]+29 p. 4° \* Paper, 25c. ● Item 452  
L.C. card HEW 62-79 FS 3.202: D 33/2
- Publications. ● Item 453. FS 3.209: (nos.)
- 9101 30. Your child from 1 to 6; [by] Laura L. Dittmann]. [Revised 1962.] 1962. [5]+98 p. il. [Text on p. 3 and 4 of cover.] \* Paper, 20c.  
L.C. card HEW 62-71
- 9102 357. It's your Children's Bureau, Bureau's current program. [Revised 1962.] 1962. [2]+62 p. il. 12° [Includes list of Children's Bureau publications for parents.] \* Paper, 25c.  
L.C. card HEW 62-77
- 9103 358. Five decades of action for children, history of Children's Bureau. [Revised 1962.] 1962. v+143 p. il. [Includes To the future, by Katherine B. Oettinger. List of publications for parents on p. 3 of cover.] \* Paper, 55c.  
L.C. card HEW 62-78

## CIVIL AERONAUTICS BOARD

- 9104 Address by Robert T. Murphy, vice chairman, Civil Aeronautics Board, before Air Freight Forwarders Association 5th annual dinner, New York City, Apr. 6, 1962. [1962.] 4 p. 4° [Processed.] † C 31.215: M 95/3
- 9105 Address by Robert T. Murphy, vice chairman, Civil Aeronautics Board, before 1962 spring conference, Airport Operators Council, Washington, D.C., Apr. 3, 1962. Apr. 3, 1962. 5 p. 4° [Processed.] †  
C 31.215: M 95/2
- 9106 Aircraft accident report: Northwest Airlines, Inc., Douglas C-54A-DC, N 48762, Missoula, Mont., Oct. 28, 1960; adopted Feb. 23, 1962. Mar. 1, 1962. 7+1 p. 4° (SA-359; file no. 1-0045.) [Processed. Includes supplemental data.] †  
C 31.213: M 691/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9107 — Pacific Northern Airlines, Inc., Lockheed Constellation, L-749, N 1554V, Mt. Gilbert, Alaska, June 14, 1960; adopted Mar. 9, 1962. Mar. 15, 1962. 8+ii+[6] p. 4° (File no. 1-0019.) [Processed. Includes supplemental data.] † C 31.213: M 863g
- 9108 [Handbook of airline statistics] revised page II-65. [1962.] 1 p. oblong large 8° [Processed. Revised table 65 of 1961 edition to be substituted for original table which contained incorrect data.] † ● Item 183-A C 31.249: 961/rev.page II-65

### CIVIL DEFENSE OFFICE, Defense Dept.

- 9109 National directory of architects and engineers qualified in fallout shelter analysis. Feb. 1962. iii+[78] p. 4° (Architectural and Engineering Development Division.) † ● Item 857-D-2 D 13.2: Ar 2  
L.C. card 62-61084
- Student manual SM (series).
- 9110 3-11. Personal preparedness in nuclear age. Dec. 1960, revised Oct. 1961. Oct. 1961 [published 1962]. iv+60 p. il. [Includes list of medical publications. Text on p. 3 of cover.] † ● Item 320-B-1 D 13.8/5: 3-11  
L.C. card 61-60967

### CIVIL SERVICE COMMISSION

- 9111 Announcing examination for education specialist and supervisory education specialist, education officer, \$6,435-\$13,730 a year, grades GS-9 through GS-15, announcement 278B. Apr. 24, 1962. 8 p. 4° (Board of Civil Service Examiners, Department of Navy, Washington 25, D.C.) [No closing date.] † ● Item 292 CS 1.26: 962/278B
- 9112 Announcing examination for engineering aid, mathematics aid, physical science aid, \$3,760 to \$5,355 a year (grades GS-3 through GS-7), engineering technician, \$5,885 to \$8,955 a year (grades GS-8 through GS-12), physical science technician, \$5,885 and \$6,435 a year (grades GS-8 and GS-9), announcement no. 154. Apr. 29, 1958, revised Feb. 1962. [1962.] 11 p. narrow 8° [No closing date.] † ● Item 292 CS 1.26: 958/154/rev.-2
- 9113 Announcing examination for librarian, \$4,345 to \$13,730 a year (grades GS-5 through GS-15), announcement 277. Apr. 17, 1962. 6 p. 4° [No closing date.] † ● Item 292 CS 1.26: 962/277
- 9114 Announcing examination for postmaster, AN 3301. Feb. 1962. [4] p. il. † ● Item 292 CS 1.28: 3301/6
- 9115 Current Federal examination announcements, AN 2279, supp. A to issue 146, Mar.-Apr. 1962. [1962.] 1 p. oblong 48° † ● Item 292 CS 1.28: 2279/146/supp.A
- 9116 — suppl. B to issue 146, Mar.-Apr. 1962. [1962.] 1 p. narrow 48° † ● Item 292 CS 1.28: 2279/146/supp.B
- 9117 Federal career outlook letter to prospective graduates, spring 1962. [1962.] [4] p. il. † ● Item 295 CS 1.2: C 18/5
- 9118 Housing and living costs in Washington, D.C. [1962.] [2] p. il. 4° † ● Item 295 CS 1.2: W 27
- Pamphlet.
- 9119 29. Federal jobs overseas. Mar. 1962. 10 p. il. narrow 8° \* Paper, 10c. ● Item 299 L.C. card 44-41106 CS 1.48: 29/16

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## COAST AND GEODETIC SURVEY, Commerce Dept.

Magnetograms and hourly values, MHV (series). [Processed. For official distribution.] ‡

- 9120 Co58. College, Alaska, 1958 [with list of references]. 1961. iv+179 p. il. large 8° [Pages 178-179 are blank.]  
L.C. card 55-61062 C 4.40/2 : Co 58

Publication.

- 9121 65-1, pt. 51. Plane coordinate intersection tables (2½-minute), Alaska, zone 10. 1962. ix+87 p. il. 4° \* Paper, 60c. ● Item 193  
L.C. card 53-61216 C 4.19/2 : 65-1/pt.51

## COAST GUARD, Treasury Dept.

- 9122 List of lights and other marine aids: v. 5, Mississippi River system of United States, 2d Coast Guard district; corrected to Jan. 1, 1962. 1962. xvi+274 p. il. 4° (CG-161.) [Map and edge index with instructions for use on p. 2 and 4 of cover. Some illustrations are colored. Some pages are left blank to be used for notes.] \* Paper, \$1.75. ● Item 939  
L.C. card 12-29023 T 47.52 : v.5/962
- 9123 Register of commissioned and warrant officers, Coast Guard Reserve in order of precedence; Dec. 31, 1961. [1962.] cover title, vi+145 p. 4° (CG-238.) † ● Item 942  
L.C. card 15-26584 T 47.10/2 : 961
- 9124 Rules and regulations for passenger vessels; Jan. 2, 1962. 1962. viii+168 p. 4° (CG-256). [Title 46, Code of Federal regulations, pt. 70-78. Replaces edition of Mar. 2, 1959.] ‡ ● Item 943  
L.C. card 53-60489 T 47.8 : V 63/9/962

## COMMERCE DEPARTMENT

NOTE.—Requests to the Commerce Department for publications should include the Comm-DC-number if given in the entry.

- 9125 Address by John S. Stillman, deputy to Under Secretary of Commerce, prepared for delivery to Photographic Manufacturers and Distributors, Assoc., Inc., New York City, Mar. 22, 1962. [1962.] 9 p. 4° (Comm-DC-29915.) [Processed.] † C 1.18 : St 5/4
- 9126 Address by Secretary of Commerce Luther H. Hodges prepared for delivery to 16th annual convention, Federation of Federal Land Bank Associations of United States, Washington, D.C., Apr. 10, 1962. [1962.] 6 p. 4° (Comm-DC-61004.) [Processed.] † C 1.18 : H 66/70
- 9127 Address by Secretary of Commerce Luther H. Hodges prepared for delivery to 2d annual Washington Conference on Business-Government Relations in Marketing, Washington, D.C., Mar. 29, 1962. Mar. 29, 1962. 5 p. 4° [Processed.] † C 1.18 : H 66/67
- 9128 Address by Under Secretary of Commerce Edward Gudeman prepared for delivery to International Executives Association, Inc., New York, Mar. 27, 1962. 9 p. 4° (Comm-DC-29926.) [Processed.] † C 1.18 : G 93/13
- 9129 Remarks by Secretary of Commerce Luther H. Hodges prepared for delivery at 75th anniversary observance of Interstate Commerce Commission, Washington, D.C., Apr. 5, 1962. [1962.] 3 p. 4° (Comm-DC-29968.) [Processed.] † C 1.18 : H 66/68
- 9130 Some ethical dilemmas of businessmen, text of address by Assistant Secretary of Commerce William Ruder, at meeting jointly sponsored by Harvard Business School Marketing Club and Public Affairs Club at Harvard Business School, Dec. 14, 1961. [1961.] 9 p. 4° (Comm-DC-29514.) [Processed.] † C 1.18 : R 83/4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 9131 Summary of remarks by Secretary of Commerce Luther H. Hodges prepared for delivery to National Council of American Importers, New York, Apr. 5, 1962. [1962.] 4 p. 4° (Comm-DC-29980.) [Processed.] †  
C 1.18: H 66/69
- 9132 Text of address by Edward Gudeman, Under Secretary of Commerce, prepared for delivery to tax executives in Institute, Inc., Washington, D.C., Mar. 19, 1962. [1962.] 7 p. 4° [Processed.] † C 1.18: G 93/12

**COMMODITY EXCHANGE AUTHORITY, Agriculture Dept.**

- 9133 Soybean futures market, 1960-61. [Feb. 1962.] cover title, [1]+29 p. il. 4° [Processed.] †  
L.C. card 61-60415 A 85.2: So 9/4/960-61

**COMMUNITY FACILITIES ADMINISTRATION, Housing and Home Finance Agency**

- 9134 Community Facilities Administration [programs]. [1962.] cover title, 24 p. il. oblong 24° [Text and another illustration on p. 2 and 3 of cover.] \* Paper, 20c. ● Item 586 HH 5.2: C 73

**CONGRESS**

NOTE.—All reports, appropriation bills, etc., recorded under Congress and both houses of Congress are for the fiscal year unless otherwise noted.

- 9135 Congressional record, proceedings and debates of 87th Congress, 1st session, v. 107, pt. 5, Apr. 10-27, 1961. [Permanent edition.] 1961. p. 5511-6928, 4° \* Cloth, \$4.75. ● Item 993  
L.C. card 12-36438 X.87/1: 107/pt.5
- 9136 — pt. 7, May 18-June 7, 1961. [Permanent edition.] 1961. [1]+8299-9768 p. 4° \* Cloth, \$5.00. ● Item 993  
L.C. card 12-36438 X.87/1: 107/pt.7
- 9137 — pt. 8, June 8-22, 1961. [Permanent edition.] 1961. [1]+9769-11166 p. 4° \* Cloth, \$4.50. ● Item 993  
L.C. card 12-36438 X.87/1: 107/pt.8
- 9138 — pt. 9, June 26-July 14, 1961. [Permanent edition.] 1961. [1]+11167-12620 p. 4° \* Cloth, \$4.75. ● Item 993  
L.C. card 12-36438 X.87/1: 107/pt.9

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break. Extraneous matter appearing in the Appendix is omitted from the permanent form of the Congressional record.

- 9139 Memorial services held in House of Representatives and Senate, together with remarks presented in eulogy of Louis C. Rabaut, late Representative from Michigan, 87th Congress, 2d session. 1962. 114 p. 1 por. †  
● Item 1005  
L.C. card 62-61090 Y 7.1: R 112
- 9140 Memorial services held in House of Representatives and Senate, together with remarks presented in eulogy of Overton Brooks, late Representative from Louisiana, 87th Congress, 1st session. 1962. 116+[1] p. 1 por. †  
● Item 1005  
L.C. card 62-61014 Y 7.1: B 791

**Congressional serial set**

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the serial set since the documents and reports contained therein have been previously listed in the Monthly Catalog.

- \*For Sale by Superintendent of Documents
- ΦFor Sale by OTS, Commerce Dept.
- Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

The following bound volumes were sent to depository libraries during the period of this catalog:

### House documents:

- 9141 nos. 251-396, with exceptions, 85th Congress, 2d session, Miscellaneous documents I [Serial 12097]. ● Item 995-G

### House reports:

- 9142 nos. 1281-2680, with exceptions, 85th Congress, 2d session, Reports of Committee on Government Operations [Serial 12081]. ● Item 1007-A

### Senate document:

- 9143 no. 76, 87th Congress, 2d session, Tributes to Honorable Carl Hayden. ● Item 995-G

### Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

### Private laws, 87th Congress. † House or Senate Document Rooms, Capitol.

- 9144 337. H.R. 6082, act for relief of Mrs. Vartanus Uzar. Approved Apr. 10, 1962. 1 p.  
 9145 351. S. 1305, act for relief of Kazuo Ito and Satomi Ito. Approved Apr. 16, 1962. 1 p.  
 9146 352. S. 1520, act for relief of Mary Elizabeth Sidor Polkowska. Approved Apr. 16, 1962. 1 p.  
 9147 353. S. 1578, act for relief of Edward Yin Liang. Approved Apr. 16, 1962. 1 p.  
 9148 354. S. 1638, act for relief of Felix Ledina Mendoza. Approved Apr. 16, 1962. 1 p.

### Public laws, 87th Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington 25, D.C., at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 9149 409. H.R. 74, act to reimburse city of New York for expenditure of funds to rehabilitate slip 7 in city of New York for use by Army. Approved Mar. 3, 1962. 1 p. \* Paper, 5c.  
 9150 410. H.R. 8842, act to amend subsection (h) of section 124 of Agricultural enabling amendments act of 1961. Approved Mar. 3, 1962. 1 p. \* Paper, 5c.  
 9151 411. H.R. 4934, act to authorize Secretary of Agriculture to modify certain leases entered into for provision of recreation facilities in reservoir areas. Approved Mar. 3, 1962. 1 p. \* Paper, 5c.  
 9152 412. H.R. 9013, act to provide for transfer of rice acreage history where producer withdraws from production of rice. [Approved Mar. 6, 1962.] 2 p. \* Paper, 5c.  
 9153 413. S. 486, act to provide for appointment of 2 additional judges for Juvenile Court of District of Columbia. [Approved Mar. 9, 1962.] 2 p. \* Paper, 5c.  
 9154 414. H.R. 10050, act to provide for further temporary increase in public debt limit set forth in 2d-Liberty bond act. Approved Mar. 13, 1962. 1 p. \* Paper, 5c.  
 9155 415. S. 1991, act relating to manpower requirements, resources, development, and utilization, and for other purposes. [Approved Mar. 15, 1962.] 10 p. \* Paper, 10c.  
 9156 416. S. 201, act to donate to Zuni Tribe approximately 610 acres of federally owned land. Approved Mar. 16, 1962. 1 p. \* Paper, 5c.  
 9157 417. S. 1299, act to amend act of June 4, 1953 (67 Stat. 41), entitled act to authorize Secretary of Interior, or his authorized representative, to convey certain school properties to local school districts or public agencies. Approved Mar. 16, 1962. 1 p. \* Paper, 5c.  
 9158 418. H.R. 7855, act granting consent of Congress to amendment to compact ratified by Louisiana and Texas and relating to waters of Sabine River. Approved Mar. 16, 1962. 1 p. \* Paper, 5c.  
 9159 419. S. 2774, act to amend sec. 8 of organic act of Guam and sec. 15 of revised organic act of Virgin Islands, to provide for appointment of acting secretaries for such territories under certain conditions. Approved Mar. 16, 1962. 1 p. \* Paper, 5c.  
 9160 420. H.R. 8723, act to amend Welfare and pensions disclosure act with respect to method of enforcement and to provide certain additional sanctions, and for other purposes. [Approved Mar. 20, 1962.] 9 p. \* Paper, 10c.  
 9161 421. H.R. 7666, act to amend sec. 17(a) of revised organic act of Virgin Islands pertaining to salary of government comptroller. Approved Mar. 20, 1962. 1 p. \* Paper, 5c.  
 9162 422. H.R. 3879, act to authorize and direct Secretary of Agriculture to convey to Wyoming for agricultural purposes certain real property in Sweetwater County, Wyo. [Approved Mar. 20, 1962.] 2 p. \* Paper, 5c.  
 9163 423. H.R. 5143, act to amend sec. 801 of act entitled Act to establish code of law for District of Columbia, approved Mar. 3, 1901. Approved Mar. 22, 1962. 1 p. \* Paper, 5c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.

Unless Otherwise Indicated

## HOUSE OF REPRESENTATIVES

*House bills*

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 9164 H.R. 6949, 10884-893, 10895-896, 10904-906, 10908-924, 10926-929, 10931-956, 10965-977, 10979-986, 10988-990, 10992-995, 11004-6, 11008-25, 11027-29, 11038, 11040-42, 11044-52, 11054-57, 11062, 11067-68, 11070-74, 11084-86, 11088, 11090, 11093-94, 11099-11100, 11102-104, 11108, 11111-113, 11115, 11118, 11131-138, 11140-147, 11151-165, 11172, 11178-180, 11185-188, 11190-193, 11195-11202, 11204, 11215-242, 11251-257, 11259-270, 11272-275, 11278-283, 11289-11301, 11303-307, 11309-320, 11339-340, 11342-343, 11345-358, 11360-371, 11373-382, H. Joint Res. 672-698, H. Con. Res. 455-460, H. Res. 574-608.

## 87th Congress. ● Item 1006.

NOTE.—As far as content is concerned H.R. 10894 and 10907 are identical with H.R. 10887, H.R. 10925 is identical with H.R. 9531, H.R. 10978 is identical with H.R. 10772, H.R. 10987 is identical with H.R. 10130, H.R. 10991 is identical with H.R. 9531, H.R. 11007 is identical with H.R. 10755, H.R. 11026 is identical with H.R. 10144, H.R. 11039, 11043, 11053, 11064 to 11066, and 11075 are identical with H.R. 10981, H.R. 11063 is identical with H.R. 10772, H.R. 11069 is identical with H.R. 10887, H.R. 11087, 11089, 11091, 11092, 11095 to 11098, 11101, 11105 to 11107, 11109, 11110, 11114, 11116, 11119, and 11120 are identical with H.R. 10981, H.R. 11117 is identical with H.R. 9762, H.R. 11139 is identical with H.R. 10981, H.R. 11166 to 11171 are identical with H.R. 11165, H.R. 11173 to 11177 are identical with H.R. 11172, H.R. 11189, 11194, 11203 and 11276 are identical with H.R. 10981, H.R. 11258, 11271, 11277 are identical with H.R. 11158, H.R. 11302, 11308 and 11321 to 11332 are identical with H.R. 11113, H.R. 11341 and 11344 are identical with H.R. 11158, H.R. 11359 is identical with H.R. 10887, H.R. 11372 is identical with H.R. 9965. Therefore by order of the Joint Committee on Printing copies of H.R. 10894, 10907, 10925, 10978, 10987, 10991, 11007, 11026, 11039, 11043, 11053, 11064 to 11066, 11075, 11063, 11069, 11087, 11089, 11091, 11092, 11095 to 11098, 11101, 11105 to 11107, 11109-110, 11114, 11116, 11119-120, 11117, 11139, 11166 to 11171, 11173 to 11177, 11189, 11194, 11203, 11276, 11258, 11271, 11277, 11302, 11308, 11321 to 11332, 11341, 11344, 11359, and 11372 will not be printed for distribution to depository libraries.

*House documents*

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

## House documents, 84th Congress.

- 9165 118. Foreign relations of United States: Diplomatic papers, 1943, China: [compiled by John G. Reid, Francis C. Prescott, and Ralph G. Goodwin]. [1957.] vi+908 p. ([Publication 6459.]) \* (Available in departmental edition, cloth, \$4.00, S 1.1/2: C 44/943, and sent to depositories in that form. See Entry no. 10670.)

## House documents, 87th Congress.

- 9166 202. U.S. participation in UN, report by the President to Congress, 1960. [Mar. 1962.] xiv+308 p. il. ([International organization and conference series 27; State Department publication 7341.]) \* (Available in departmental edition, \$1.00, S 1.70: 27, and sent to depositories in that form. See Entry no. 10673.)
- 9167 239, pt. 28. Occupational wage survey: Baltimore, Md., Nov. 1961; [prepared by Harold A. Barletta]. Mar. 1962. iii+26 p. oblong 8° (Labor Statistics Bureau, Bulletin 1303-28.) \* (Available in departmental edition, 25c., L 2.3: 1303-28, and sent to depositories in that form. See Entry no. 10404.)
- 9168 239, pt. 29. Same: Buffalo, N.Y., Dec. 1961; [by Harold A. Barletta]. Feb. 1962. iii+26 p. oblong 8° (Labor Statistics Bureau, Bulletin 1303-29.) \* (Available in departmental edition, 25c., L 2.3: 1303-29, and sent to depositories in that form. See Entry no. 10405.)
- 239, pt. 30. Same: Trenton, N.J., Dec. 1961; [prepared by Irwin Feigenbaum]. Feb. 1962. iii+22 p. oblong 8° (Labor Statistics Bureau, Bulletin 1303-30.) \* (Available in departmental edition, 25c., L 2.3: 1303-30, and sent to depositories in that form. See Entry no. 10406.)

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## House documents, 87th Congress—Continued

- 9170 239, pt. 32. Same: Salt Lake City, Utah, Dec. 1961; [prepared by William P. O'Connor]. Mar. 1962. iii+20 p. oblong 8° (Labor Statistics Bureau, Bulletin 1303-32.) \* (Available in departmental edition, 20c., L 2.3: 1303-32, and sent to depositories in that form. See Entry no. 10407.)
- 9171 239, pt. 33. Same: Denver, Colo., Dec. 1961; [prepared by William P. O'Connor]. Feb. 1962. iii+32 p. oblong 8° (Labor Statistics Bureau, Bulletin 1303-33.) \* (Available in departmental edition, 25c., L 2.3: 1303-33, and sent to depositories in that form. See Entry no. 10408.)
- 9172 239, pt. 34. Same: New Haven, Conn., Jan. 1962; [prepared by Leo Epstein]. Mar. 1962. iii+30 p. oblong 8° (Labor Statistics Bureau, Bulletin 1303-34.) \* (Available in departmental edition, 25c., L 2.3: 1303-34, and sent to depositories in that form. See Entry no. 10409.)
- 9173 239, pt. 35. Same: Pittsburgh, Pa., Jan. 1962; [prepared by Thomas Watkin]. Mar. 1962. iii+26 p. oblong 8° (Labor Statistics Bureau, Bulletin 1303-35.) \* (Available in departmental edition, 25c., L 2.3: 1303-35, and sent to depositories in that form. See Entry no. 10410.)
- 9174 251. State of the Union, address by President of United States delivered before joint session of Senate and House of Representatives. Jan. 11, 1962. 13 p. \* Paper, 10c. ● Item 996  
L.C. card 45-35360
- 9175 257. Annual report of Federal Trade Commission, fiscal year 1961. [1962.] vii+139 p. il. \* (Available in departmental edition, 40c., FT 1.1: 961, and sent to depositories in that form. See Entry no. 9645.)
- 9176 264. Annual report of Comptroller General of United States, fiscal year 1961. 1961 [published 1962]. x+317 p. \* (Available in departmental edition, \$1.50, GA 1.1: 961, and sent to depositories in that form. See Entry no. 9709.)
- 9177 277. Railroad Retirement Board, annual report, 1961. [1962.] viii+185 p. il. (Available in departmental edition, 70c., RR 1.1: 961, and sent to depositories in that form. See Entry no. 10624.)
- 9178 302. Upper Division, Baker Project, Oreg., letter from Secretary of Interior transmitting report; Jan. 10, 1962. 1962. xxiv+117 p. il. 4 pl. 4 maps, 2 tab. † ● Item 996
- 9179 304. 41st national report, Disabled American Veterans, 1961 [national convention, St. Louis, Mo., Aug. 21-25, 1961]; Jan. 15, 1962. 1962. x+339 p. 2 p. of por. † ● (To be sent to depositories in serial set binding.)
- 9180 316. Proceedings of stated convention of 63d national encampment, United Spanish War Veterans, Little Rock, Ark., Sept. 17-21, 1961; Jan. 25, 1962. 1962. ix+159 p. 1 por. 14 p. of por. † ● (To be sent to depository libraries in serial set binding.)  
L.C. card CA 10-5225
- 9181 329. Directory of national and international labor unions in United States, 1961, listings of national and international unions, State labor organizations, developments since 1959, structure and membership: [prepared by Harry P. Cohany and Henry S. Rosenbloom]. Mar. 1962. v+82 p. 4° (Labor Statistics Bureau, Bulletin 1320.) \* (Available in departmental edition, 50c., L 2.3: 1320, and sent to depositories in that form. See Entry no. 10412.)
- 9182 331. Industry wage survey: Work clothing, May-June 1961; [prepared by George L. Stelluto]. Feb. 1962. v+42+[2] p. 4° (Labor Statistics Bureau, Bulletin 1321.) [Includes list of Industry wage studies.] \* (Available in departmental edition, 35c., L 2.3: 1321, and sent to depositories in that form. See Entry no. 10413.)
- 9183 355. Supplemental appropriations for Architect of Capitol, communication from President of United States transmitting proposed supplemental appropriations for fiscal year 1962. Mar. 6, 1962. 2 p. † ● Item 996
- 9184 359. Interstate Commerce Commission activities, 1937-62, supplement to 75th annual report, 1962. ix+287 p. il. 2 pl. \* (Available in departmental edition, \$1.00, IC 1.1: 961/supp., and sent to depositories in that form. See Entry no. 9802.)
- 9185 360. 17th report of United States Advisory Commission on Information [calendar year 1961], letter from chairman transmitting report on information, dated Feb. 1962. 1962. x+19 p. [Also issued in departmental edition.] ● Item 996
- 9186 362. Foreign economic and military assistance program for fiscal year 1963, message from President of United States relative to appropriation. Mar. 13, 1962. 5 p. † ● Item 996
- 9187 364. Consumers' protection and interest program, message from President of United States relative to consumers' protection and interest program. Mar. 15, 1962. 10 p. † ● Item 996  
L.C. card 62-61169
- 9188 365. Proposed supplemental appropriations for disaster relief and Small Business Administration, fiscal year 1962. Mar. 19, 1962. 2 p. † ● Item 996
- 9189 366. Amendment to budget involving increase for Library of Congress, fiscal year 1963. Mar. 19, 1962. 2 p. † ● Item 996
- 9190 367. Report on final audit of Federal Facilities Corporation, General Services Administration, fiscal year ended June 1961, and 3-month period ended Sept. 1961, letter from Comptroller General transmitting report; Mar. 20, 1962. 1962. v+20 p. 4° † ● Item 996  
L.C. card 56-62454

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## MAY 1962

- 9191 370. Amendments to budget involving increases for House of Representatives, fiscal year 1963. Mar. 27, 1962. 2 p. † ● Item 996
- 9192 376. Amendments to budget for District of Columbia for fiscal year 1963. Apr. 2, 1962. 9 p. † ● Item 996
- 9193 377. Amendments to budget for military functions of Department of Defense redistributing funds requested for Army Reserve Forces, fiscal year 1963. Apr. 2, 1962. 2 p. † ● Item 996
- 9194 378. Amendment to budget involving increase for civil functions of Department of Army, fiscal year 1963. Apr. 2, 1962. 3 p. † ● Item 996
- 9195 379. Amendments to budget involving net decrease for civil functions of Corps of Engineers, Department of Army, fiscal year 1963. Apr. 2, 1962. 2 p. † ● Item 996
- 9196 380. 40th annual report of Board of Actuaries of Civil Service Retirement System, letter from chairman, Civil Service Commission, transmitting report, June 30, 1960; Apr. 2, 1962. 1962. v+15 p. † ● Item 996  
L.C. card 22-26097
- 9197 384. Transportation system of our Nation, message from President of United States. Apr. 5, 1962. 17 p. \* Paper, 10c. ● Item 996  
L.C. card 62-61104

### *House reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 87th Congress. † House Document Room, Capitol. ● Item 1008-B

- 9198 1430. Mrs. Kikue Yamamoto Leghorn and her minor son, Yuichiro Yamamoto Leghorn. Report from Committee on Judiciary to accompany H.R. 1701. Mar. 14, 1962. 5 p.
- 9199 1481. Granting American Numismatic Association perpetual succession. Report from Committee on Judiciary to accompany H.R. 10573. Mar. 22, 1962. 2 p.
- 9200 1513. Helenita K. Stephenson. Report from Committee on Judiciary to accompany H.R. 9285. Mar. 27, 1962. 4 p.
- 9201 1518. Rev. Patrick Floyd. Report from Committee on Judiciary to accompany S. 193. Mar. 28, 1962. 8 p.
- 9202 1519. Liu Shui Chen. Report from Committee on Judiciary to accompany S. 899. Mar. 28, 1962. 8 p.
- 9203 1520. Rocco Cambrea. Report from Committee on Judiciary to accompany H.R. 1372. Mar. 28, 1962. 8 p.
- 9204 1521. Lee Kyong Ja. Report from Committee on Judiciary to accompany H.R. 1533. Mar. 28, 1962. 10 p.
- 9205 1522. Jaime Abejuro. Report from Committee on Judiciary to accompany H.R. 1700. Mar. 28, 1962. 6 p.
- 9206 1523. Sister Mary Aurelia (Chiara Di Gesu). Report from Committee on Judiciary to accompany H.R. 3005. Mar. 28, 1962. 2 p. 4<sup>a</sup>
- 9207 1524. Felicja Saulevicz. Report from Committee on Judiciary to accompany H.R. 5689. Mar. 28, 1962. 4 p.
- 9208 1525. Mon (Fred) Young. Report from Committee on Judiciary to accompany H.R. 6344. Mar. 28, 1962. 4 p.
- 9209 1526. Salvatore Briganti. Report from Committee on Judiciary to accompany S. 971. Mar. 28, 1962. 5 p.
- 9210 1527. Kazuo Ito and Satomi Ito. Report from Committee on Judiciary to accompany S. 1305. Mar. 28, 1962. 5 p.
- 9211 1528. Mary Elizabeth Sidor Polkowska. Report from Committee on Judiciary to accompany S. 1520. Mar. 28, 1962. 7 p.
- 9212 1529. Edward Ying Liang. Report from Committee on Judiciary to accompany S. 1578. Mar. 28, 1962. 7 p.
- 9213 1530. Felix Ledina Mendoza. Report from Committee on Judiciary to accompany S. 1638. Mar. 28, 1962. 5 p.
- 9214 1531. Maria Zambetoulla. Report from Committee on Judiciary to accompany S. 1841. Mar. 28, 1962. 4 p.
- 9215 1532. Roland Fernando Mishutani. Report from Committee on Judiciary to accompany S. 1874. Mar. 28, 1962. 6 p.
- 9216 1533. Aida Mary Sorino Boccacery. Report from Committee on Judiciary to accompany S. 2101. Mar. 28, 1962. 4 p.
- 9217 1537. Mrs. Frances Mangiaracina and her children, Concetta Maria, Rosetta, and Tomasino. Report from Committee on Judiciary to accompany H.R. 1404. Mar. 28, 1962. 6 p. [H.R. 1404, as amended by Committee provides for relief of Mrs. Frances Mangiaracina.]
- 9218 1538. Irene Kemeny. Report from Committee on Judiciary to accompany H.R. 1650. Mar. 28, 1962. 6 p.
- 9219 1539. Adela Glicman. Report from Committee on Judiciary to accompany H.R. 1651. Mar. 28, 1962. 5 p.
- 9220 1541. Anna Isernia Aloca. Report from Committee on Judiciary to accompany H.R. 3595. Mar. 29, 1962. 4 p.
- 9221 1542. Angelina Rainone. Report from Committee on Judiciary to accompany H.R. 3633. Mar. 29, 1962. 3 p.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## House reports on private bills, 87th Congress—Continued

- 9222 1543. Adele Anis Mansour. Report from Committee on Judiciary to accompany H.R. 4655. Mar. 29, 1962. 4 p.
- 9223 1545. Vincent Edward Hughes. Report from Committee on Judiciary to accompany H.R. 6330. Mar. 29, 1962. 7 p.
- 9224 1564. Renewal of patent no. 92,187 relating to badge of Sons of American Legion. Report from Committee on Judiciary to accompany H.R. 11032. Apr. 10, 1962. 4 p.
- 9225 1565. Renewal of patent no. 55,398 relating to badge of American Legion Auxiliary. Report from Committee on Judiciary to accompany H.R. 11033. Apr. 10, 1962. 4 p.
- 9226 1566. Renewal of patent numbered 54,296 relating to badge of American Legion. Report from Committee on Judiciary to accompany H.R. 11034. Apr. 10, 1962. 6 p.
- 9227 1571. Seymour Robertson. Report from Committee on Judiciary to accompany S. 505. Apr. 10, 1962. 3 p.
- 9228 1572. John E. Beaman and Adelaide K. Beaman. Report from Committee on Judiciary to accompany S. 508. Apr. 10, 1962. 5 p.
- 9229 1573. Marlys E. Tedin and Elizabeth O. Reynolds. Report from Committee on Judiciary to accompany S. 704. Apr. 10, 1962. 4 p.
- 9230 1574. Harvey Burstein. Report from Committee on Judiciary to accompany S. 2151. Apr. 10, 1962. 5 p.
- 9231 1575. Harry E. Ellison. Report from Committee on Judiciary to accompany S. 2319. Apr. 10, 1962. 5 p.
- 9232 1576. Edward L. Wertheim. Report from Committee on Judiciary to accompany S. 2549. Apr. 10, 1962. 3 p.
- 9233 1577. Lt. Don Walsh and Lt. Lawrence A. Shumaker. Report from Committee on Judiciary to accompany H.R. 6021. Apr. 10, 1962. 4 p.
- 9234 1578. Cleo A. Dekat. Report from Committee on Judiciary to accompany H.R. 6386. Apr. 10, 1962. 4 p.
- 9235 1579. John W. Schleiger. Report from Committee on Judiciary to accompany H.R. 7617. Apr. 10, 1962. 3 p.
- 9236 1580. Maj. Clara May Matthews. Report from Committee on Judiciary to accompany H.R. 8321. Apr. 10, 1962. 5 p.
- 9237 1581. Sfc. Jesse O. Smith. Report from Committee on Judiciary to accompany H.R. 9466. Apr. 10, 1962. 7 p.
- 9238 1582. Col. A. A. Watson. Report from Committee on Judiciary to accompany H.R. 9782. Apr. 10, 1962. 3 p.
- 9239 1583. Thomas J. Fitzpatrick and Peter D. Power. Report from Committee on Judiciary to accompany H.R. 10026. Apr. 10, 1962. 4 p.
- 9240 1584. William Radkovich Co., Inc. Report from Committee on Judiciary to accompany H.R. 10314. Apr. 10, 1962. 12 p.
- 9241 1587. Authorizing sale of mineral estate in certain lands in Maricopa County, Ariz. Report from Committee on Interior and Insular Affairs to accompany H.R. 8134. Apr. 11, 1962. 7 p.
- 9242 1595. Antonio C. Ysrael. Report from Committee on Judiciary to accompany H.R. 2103. Apr. 11, 1962. 10 p.
- 9243 1596. Augustin Ramirez-Trejo. Report from Committee on Judiciary to accompany H.R. 2187. Apr. 11, 1962. 6 p.
- 9244 1598. Miss Susanna Moscato (Rev. Mother Charitas). Report from Committee on Judiciary to accompany H.R. 5916. Apr. 11, 1962. 8 p.
- 9245 1599. David B. Kilgore and Jimmie D. Rushing. Report from Committee on Judiciary to accompany H.R. 8631. Apr. 11, 1962. 6 p.
- 9246 1600. William Falby. Report from Committee on Judiciary to accompany H.R. 1653. Apr. 12, 1962. 4 p.
- 9247 1601. Sonia Maria Smith. Report from Committee on Judiciary to accompany H.R. 2672. Apr. 12, 1962. 5 p.
- 9248 1602. Janina Maciejewska. Report from Committee on Judiciary to accompany H.R. 3714. Apr. 12, 1962. 4 p.
- 9249 1603. Molly Kwauk. Report from Committee on Judiciary to accompany H.R. 9669. Apr. 12, 1962. 10 p.

## House reports on public bills, 87th Congress. † House Document Room, Capitol. ● Item 1008-A

- 9250 1388. Providing for appointment of acting secretaries for territories of Guam and Virgin Islands. Report from Committee on Interior and Insular Affairs to accompany H.R. 10063. Feb. 26, 1962. 4 p.
- 9251 1391. Inclusion of Menominee County in eastern judicial district of Wisconsin. Report from Committee on Judiciary to accompany H.R. 10134. Feb. 27, 1962. 3 p.
- 9251A 1394. Repealing obsolete laws relating to military bounty land warrants and providing for cancellation of recorded warrants. Report from Committee on Interior and Insular Affairs to accompany H.R. 9273. Feb. 28, 1962. 12 p.
- 9252 1397. Treasury, Post Office, and Executive Office appropriation bill, 1963. Report from Committee on Appropriations to accompany H.R. 10526. Mar. 1, 1962. 27 p.
- 9253 1400. Codification of postal laws. Report from Committee on Judiciary to accompany H.R. 10432. Mar. 6, 1962. 19 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 9254 1402. Construction and operation of bridge across Rio Grande at or near Heath Crossing, Tex. Report from Committee on Foreign Affairs to accompany H.R. 8982. Mar. 6, 1962. 2 p.
- 9255 1408. Free entry of certain steel for Chippewa County War Memorial Hospital, Sault Ste. Marie, Mich. Report from Committee on Ways and Means to accompany H.R. 9778. Mar. 7, 1962. 2 p.
- 9256 1409. Consideration of H.R. 10264. Report from Committee on Rules to accompany H. Res. 557. Mar. 7, 1962. 1 p.
- 9257 1411. Consideration of S. 167. Report from Committee on Rules to accompany H. Res. 558. Mar. 8, 1962. 1 p.
- 9258 1412. Consideration of H.R. 10079. Report from Committee on Rules to accompany H. Res. 559. Mar. 8, 1962. 1 p.
- 9259 1415. Tariff classification act of 1962. Report from Committee on Ways and Means to accompany H.R. 10607. Mar. 10, 1962. 12 p.
- 9260 1418. Providing that lands within exterior boundaries of national forest acquired under sec. 8 of act of June 28, 1934, as amended, may be added to national forest. Report from Committee on Interior and Insular Affairs to accompany H.R. 9822. Mar. 12, 1962. 6 p.
- 9261 1421. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers, pursuant to 57 Stat. 380, as amended. Mar. 13, 1962. 2 p.
- 9262 1427. Consideration of H.R. 9751. Report from Committee on Rules to accompany H. Res. 562. Mar. 13, 1962. 1 p.
- 9263 1429. Consideration of H.R. 10607. Report from Committee on Rules to accompany H. Res. 564. Mar. 13, 1962. 1 p.
- 9264 1444. Authorizing printing of 4,000 copies of Revenue act of 1962 for use of Ways and Means Committee. Report from Committee on House Administration to accompany H. Res. 566. Mar. 15, 1962. 1 p.
- 9265 1445. Authorizing printing of additional copies of Senate report 488, 87th Congress, entitled Administered prices, drugs. Report from Committee on House Administration to accompany S. Con. Res. 59. Mar. 15, 1962. 1 p.
- 9266 1446. Department of Interior and related agencies appropriation bill, 1963. Report from Committee on Appropriations to accompany H.R. 10802. Mar. 16, 1962. 47 p.
- 9267 1448. Granting constructive service to members of Coast Guard Women's Reserve for period from July 25, 1947, to Nov. 1, 1949. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 4783. Mar. 19, 1962. 4 p.
- 9268 1449. Promoting production of oysters by propagation of disease-resistant strains. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 7336. Mar. 19, 1962. 4 p.
- 9269 1450. Providing protection for golden eagle. Report from Committee on Merchant Marine and Fisheries to accompany H. J. Res. 489. Mar. 19, 1962. 7 p.
- 9270 1451. National Transportation Week. Report from Committee on Judiciary to accompany H.J. Res. 628. Mar. 19, 1962. 1 p.
- 9271 1452. Centennial anniversary of Loyal War Governor's Conference. Report from Committee on Judiciary to accompany H. Res. 505. Mar. 19, 1962. 1 p.
- 9272 1453. Independent medical review of veteran claims. Report from Committee on Veterans' Affairs to accompany H.R. 852. Mar. 19, 1962. 19 p.
- 9273 1454. Statement of case on claims appealed to Board of Veterans' Appeals. Report from Committee on Veterans' Affairs to accompany H.R. 857. Mar. 19, 1962. 11 p.
- 9274 1455. War orphans' educational assistance act. Report from Committee on Veterans' Affairs to accompany H.R. 1811. Mar. 19, 1962. 4 p.
- 9275 1456. Increased compensation for blind veterans. Report from Committee on Veterans' Affairs to accompany H.R. 3728. Mar. 19, 1962. 12 p.
- 9276 1457. Paraplegic housing program. Report from Committee on Veterans' Affairs to accompany H.R. 4012. Mar. 19, 1962. 5 p.
- 9277 1458. Burial expenses of certain deceased veterans. Report from Committee on Veterans' Affairs to accompany H.R. 4901. Mar. 19, 1962. 3 p. [Publication reads incorrectly 87th Congress, 1st session instead of 87th Congress, 2d session.]
- 9278 1459. Providing for restoration of certain widows and children to rolls upon annulment of their marriages or remarriages. Report from Committee on Veterans' Affairs to accompany H.R. 5234. Mar. 19, 1962. 12 p.
- 9279 1460. Payment of pension while hospitalized. Report from Committee on Veterans' Affairs to accompany H.R. 8282. Mar. 19, 1962.
- 9280 1461. Payments of benefits to beneficiaries of deceased veterans. Report from Committee on Judiciary to accompany H.R. 8415. Mar. 19, 1962. 7 p.
- 9281 1462. Providing for waiver of indebtedness to United States in certain cases arising out of default on loans guaranteed or made by Veterans' Administration. Report from Committee on Veterans' Affairs to accompany H.R. 8802. Mar. 19, 1962. 7 p.
- 9282 1463. Administrative changes in Department of Medicine and Surgery of Veterans' Administration. Report from Committee on Veterans' Affairs to accompany H.R. 8992. Mar. 19, 1962. 18 p.
- 9283 1464. Establishing office of Veterans' Administration in Europe, and authorizing furnishing abroad of hospital and medical care for service-connected disabilities. Report from Committee on Veterans' Affairs to accompany H.R. 9561. Mar. 19, 1962. 11 p.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## House reports on public bills, 87th Congress—Continued

- 9284 1465. Statutory award for aphonia. Report from Committee on Veterans' Affairs to accompany H.R. 10066. Mar. 19, 1962. 5 p.
- 9285 1466. Endowment at age 96 for World War I term insurance policyholders. Report from Committee on Veterans' Affairs to accompany H.R. 10068. Mar. 19, 1962. 12 p.
- 9286 1467. Authorizing additional prosthetic research. Report from Committee on Veterans' Affairs to accompany H.R. 10069. Mar. 19, 1962. 3 p.
- 9287 1468. Liberalizing provisions of title 38, United States Code, relating to assignment of national service life insurance. Report from Committee on Veterans' Affairs to accompany H.R. 10669. Mar. 19, 1962. 4 p.
- 9288 1469. Increasing rates of compensation for service-connected disabled veterans. Report from Committee on Veterans' Affairs to accompany H.R. 10743. Mar. 19, 1962. 18 p.
- 9289 1470. Amending Peace Corps act. Report of Committee on Foreign Affairs on H.R. 10700; Mar. 20, 1962. 1962. iii+42 p.  
L.C. card 62-60954
- 9290 1471. Small business problems in tomato industry. Report of special subcommittee of Select Committee on Small Business pursuant to H. Res. 46; Mar. 20, 1962. 1962. vii+11 p.
- 9291 1471, pt. 2. Same: Minority views from Select Committee on Small Business pursuant to H. Res. 46. Mar. 29, 1962. 6 p. † ● Item 1008-A
- 9292 1472. Amending act admitting State of Washington into Union in order to authorize use of funds from disposition of certain lands for construction of State charitable, educational, penal, or reformatory institutions. Report from Committee on Interior and Insular Affairs to accompany H.R. 8030. Mar. 20, 1962. 6 p.
- 9293 1473. Authorizing appropriate incidental or secondary use for public recreation of national fish and wildlife conservation areas. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 1171. Mar. 20, 1962. 8 p.
- 9294 1474. District of Columbia unemployment compensation act. Conference report to accompany H.R. 5968. Mar. 21, 1962. 8 p.
- 9295 1475. Authorizing establishment of Theodore Roosevelt Birthplace and Sagamore Hill National Historic Sites, N.Y. Report from Committee on Interior and Insular Affairs to accompany H.R. 8484. Mar. 21, 1962. 7 p.
- 9296 1476. Consideration of S. 2533. Report from Committee on Rules to accompany H. Res. 572. Mar. 21, 1962. 1 p.
- 9297 1477. Importation of honey bees. Report from Committee on Agriculture to accompany H.R. 8050. Mar. 22, 1962. 4 p.
- 9298 1478. Cuba's expropriation of U.S.-owned nickel plant at Nicaro, Cuba. 12th report by Committee on Government Operation; Mar. 22, 1962. 1962. v+12 p.  
L.C. card 62-61062
- 9299 1479. Authorizing exchange of certain lands at Antietam National Battlefield Site. Report from Committee on Interior and Insular Affairs to accompany H.R. 10098. Mar. 22, 1962. 3 p.
- 9300 1480. Changing name of Whitman National Monument to Whitman Mission National Historic Site. Report from Committee on Interior and Insular Affairs to accompany H.R. 9805. Mar. 22, 1962. 2 p.
- 9301 1482. Consideration of H.R. 4441. Report from Committee on Rules to accompany H. Res. 575. Mar. 22, 1962. 1 p.
- 9302 1483. Consideration of H.R. 10650. Report from Committee on Rules to accompany H. Res. 576. Mar. 22, 1962. 1 p.
- 9303 1484. Bretton Woods agreement act. Report from Committee on Banking and Currency to accompany H.R. 10162. Mar. 22, 1962. 20 p. [Includes additional and individual views of Edward J. Derwinski and John H. Rousselot.]
- 9304 1485. Payment of costs of research and development at universities. Report from Committee on Government Operations to accompany H.R. 6984. Mar. 23, 1962. 14 p.
- 9305 1487. Amending administrative expenses act of 1946. Report from Committee on Government Operations to accompany H.R. 10652. Mar. 23, 1962. 14 p.
- 9306 1488. Departments of Labor, and Health, Education, and Welfare, and related agencies appropriation bill, 1963. Report from Committee on Appropriations to accompany H.R. 10904. Mar. 23, 1962. 66 p.
- 9307 1489. Health professions educational assistance. Report of Committee on Interstate and Foreign Commerce, to accompany H.R. 4999; Mar. 24, 1962. 1962. iii+69 p. [Includes additional views.]  
L.C. card 62-61052
- 9308 1490. Authorizing Secretary of Interior to create trial boards for U.S. park police. Report from Committee on Interior and Insular Affairs to accompany H.R. 8567. Mar. 26, 1962. 10 p.
- 9309 1491. Authorizing printing of additional copies of pt. 1 of hearings held before Committee on Education and Labor on Impact of imports and exports Report from Committee on House Administration to accompany H. Res. 510. Mar. 26, 1962. 1 p.
- 9310 1492. Authorizing printing of additional copies of hearings on civil defense for Committee on Government Operations. Report from Committee on House Administration to accompany H. Con. Res. 405. Mar. 26, 1962. 1 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# MAY 1962

- 9311 1493. Authorizing printing of additional copies of Veterans' benefits calculator. Report from Committee on House Administration to accompany H. Con. Res. 25. Mar. 26, 1962. 1 p.
- 9312 1494. Authorizing printing of publication entitled Our flag as House document, and providing for additional copies. Report from Committee on House Administration to accompany H. Con. Res. 408. Mar. 26, 1962. 1 p.
- 9313 1495. Providing for additional copies of hearings on small business problems in poultry industry, 87th Congress. Report from Committee on House Administration to accompany H. Con. Res. 419. Mar. 26, 1962. 1 p.
- 9314 1496. Authorizing printing of additional copies of House document 218, 87th Congress, 1st session, entitled Inaugural addresses of Presidents of United States. Report from Committee on House Administration to accompany H. Con. Res. 451. Mar. 26, 1962. 1 p.
- 9315 1497. Authorizing printing of additional copies of Hearings relating to revision of H.R. 9120 and H.R. 5751, to amend Subversive activities control act of 1950, 87th Congress, 1st session. Report from Committee on House Administration, to accompany H. Res. 541. Mar. 26, 1962. 1 p.
- 9316 1498. Providing for additional copies of House document no. 118, 86th Congress, 1st session, entitled House Committee on Un-American Activities, what it is, what it does. Report from Committee on House Administration to accompany H. Res. 542. Mar. 26, 1962. 1 p.
- 9317 1499. Authorizing printing of additional copies of House report 1282, pts. 1 and 2, 87th Congress, 1st session. Report from Committee on House Administration to accompany H. Con. Res. 412. Mar. 26, 1962. 1 p.
- 9318 1500. Authorizing printing of additional copies of Hearings relating to H.R. 4700, to amend sec. 11 of Subversive activities control act of 1950, as amended (Fund for Social Analysis), 87th Congress, 1st session. Report from Committee on House Administration to accompany H. Con. Res. 414. Mar. 26, 1962. 1 p.
- 9319 1501. Printing as House document publication Guide to subversive organizations and publications and providing for printing of additional copies. Report from Committee on House Administration to accompany H. Con. Res. 416. Mar. 26, 1962. 1 p.
- 9320 1502. Emergency loans to oyster planters. Report from Committee on Agriculture to accompany H.R. 946. Mar. 26, 1962. 4 p.
- 9321 1503. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Mar. 26, 1962. 2 p.
- 9322 1504. Providing for reappointment of Caryl P. Haskins as citizen regent of board of regents of Smithsonian Institution. Report from Committee on House Administration to accompany S.J. Res. 152. Mar. 27, 1962. 2 p.
- 9323 1505. Providing for reappointment of Crawford H. Greenewalt as citizen regent of board of regents of Smithsonian Institution. Report from Committee on House Administration to accompany S.J. Res. 153. Mar. 27, 1962. 2 p.
- 9324 1506. Authorizing Arizona to place in Statuary Hall collection at U.S. Capitol statue of Eusebio Francisco Kino. Report from Committee on House Administration to accompany H.J. Res. 439. Mar. 27, 1962. 3 p.
- 9325 1507. Providing for employment of special assistant, vacating position of chief doorman, and increasing salary of secretary, Office of Doorkeeper. Report from Committee on House Administration to accompany H. Res. 560. Mar. 27, 1962. 1 p.
- 9326 1508. Authorizing employment of 3 additional mail clerks and 2 additional laborers, Office of Postmaster of House of Representatives. Report from Committee on House Administration to accompany H. Res. 568. Mar. 27, 1962. 1 p.
- 9327 1509. Canal Zone code. Report from Committee on Judiciary to accompany H.R. 10931; Mar. 27, 1962. 1962. iii+796 p. ● (To be sent to depository libraries in Serial set binding). L.C. card 62-61028
- 9328 1510. Authorizing issuance of certificates of citizenship in Canal Zone. Report from Committee on Judiciary to accompany H.R. 9351. Mar. 27, 1962. 4 p.
- 9329 1511. Regulation of textile imports. Report from Committee on Agriculture to accompany H.R. 10788. Mar. 27, 1962. 5 p.
- 9330 1512. Voluntary Overseas Aid Week. Report from Committee on Judiciary to accompany S. Con. Res. 61. Mar. 27, 1962. 2 p.
- 9331 1514. Validation of special station per diem allowances and basic allowances for quarters made to certain commissioned officers of Public Health Service. Report from Committee on Judiciary to accompany H.R. 10195. Mar. 27, 1962. 5 p.
- 9332 1515. Restricting liability of vessel owners and others in suits based upon warranty of seaworthiness. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 207. Mar. 27, 1962. 10 p. [Includes minority views.]
- 9333 1516. Animal quarantine laws. Report from Committee on Agriculture to accompany S. 860. Mar. 28, 1962. 11 p.
- 9334 1517. Consideration of H.R. 10700. Report from Committee on Rules to accompany H. Res. 579. Mar. 28, 1962. 1 p.
- 9335 1534. 3d party liability for cost of hospital and medical care and treatment furnished by United States. Report from Committee on Judiciary to accompany H.R. 298. Mar. 28, 1962. 19 p.

\*For Sale by Superintendent of Documents

☐For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## House reports on public bills, 87th Congress—Continued

- 9336 1535. Alexander Hamilton national memorial. Report from Committee on Interior and Insular Affairs to accompany H.J. Res. 499. Mar. 28, 1962. 5 p.
- 9337 1536. Extending application of certain laws to American Samoa. Report from Committee on Interior and Insular Affairs to accompany H.R. 10062. Mar. 28, 1962. 12 p.
- 9338 1540. Youth employment opportunities act of 1962. Report from Committee on Education and Labor to accompany H.R. 10682. Mar. 26, 1962. 48 p. [Includes minority views.] L.C. card 62-61042
- 9339 1546. Amendments to Perishable agricultural commodities act, 1930. Report from Committee on Agriculture to accompany S. 1037. Mar. 29, 1962. 24 p.
- 9340 1547. Natural gas for resale for industrial use. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 6949. Mar. 29, 1962. 4 p.
- 9341 1548. Second supplemental appropriation bill, 1962. Report from Committee on Appropriations to accompany H.R. 11038. Mar. 30, 1962. 16 p.
- 9342 1549. Overseas military information programs. 13th report by Committee on Government Operations; Mar. 30, 1962. 1962. vi+144 p. il. 2 pl. [Includes additional views.] L.C. card 62-61063
- 9343 1550. Surplus rubber disposal program. 14th report by Committee on Government Operations; Apr. 2, 1962. 1962. v+10 p. L.C. card 62-61051
- 9344 1551. Adult basic education act of 1962. Report from Committee on Education and Labor to accompany H.R. 10896. Apr. 2, 1962. 15 p. il.
- 9345 1552. Transfer of flooded acreage. Report from Committee on Agriculture to accompany H.R. 11027. Apr. 4, 1962. 2 p.
- 9346 1553. Work hours act of 1962. Report from Committee on Education and Labor to accompany H.R. 10786. Apr. 5, 1962. 12 p.
- 9347 1554. Amendments to Davis-Bacon act. Report from Committee on Education and Labor to accompany H.R. 10946. Apr. 5, 1962. 14 p. [Includes supplemental, additional and minority views.]
- 9348 1555. Consideration of H.R. 10788. Report from Committee on Rules to accompany H. Res. 589. Apr. 5, 1962. 1 p.
- 9349 1556. Consideration of H.R. 1159. Report from Committee on Rules to accompany H. Res. 590. Apr. 5, 1962. 1 p.
- 9350 1557. Legislative branch appropriation bill, 1963. Report from Committee on Appropriations to accompany H.R. 11151. Apr. 6, 1962. 23 p.
- 9351 1558. Military construction authorization for fiscal year 1963. Report from Committee on Armed Services to accompany H.R. 11131. Apr. 9, 1962. 79 p.
- 9352 1560. Issuance of radio operator licenses to nationals of United States. Report from Committee on Interstate and Foreign Commerce to accompany S. 1589. Apr. 9, 1962. 3 p.
- 9353 1561. Authority to impose small fines. Report from Committee on Interstate and Foreign Commerce to accompany S. 1668. Apr. 9, 1962. 15 p.
- 9354 1562. Amending Communications act so as to eliminate 30-day restriction on special and safety service licenses. Report from Committee on Interstate and Foreign Commerce to accompany S. 1371. Apr. 9, 1962. 3 p.
- 9355 1563. Elimination of oath on certain FCC documents. Report from Committee on Interstate and Foreign Commerce to accompany S. 683. Apr. 9, 1962. 6 p.
- 9356 1567. North Carolina Tercentenary Celebration Commission. Report from Committee on Judiciary to accompany S.J. Res. 147. Apr. 10, 1962. 2 p.
- 9357 1568. Amending Bankruptcy act with respect to filing of claims in chap. 11 proceedings. Report from Committee on Judiciary to accompany H.R. 4856. Apr. 10, 1962. 5 p.
- 9358 1569. Amending Bankruptcy act as it relates to examination of attorneys' fees. Report from Committee on Judiciary to accompany H.R. 5149. Apr. 10, 1962. 4 p.
- 9359 1570. John Glenn Day. Report from Committee on Judiciary to accompany H.J. Res. 641. Apr. 10, 1962. 1 p.
- 9360 1586. Authorizing military support to Boy Scouts of America in connection with world jamboree to be held in Greece in 1963. Report from Committee on Armed Services to accompany H.R. 9752. Apr. 10, 1962. 3 p.
- 9361 1590. Amending act to provide better facilities for enforcement of customs and immigration laws, to increase amounts authorized to be expended. Report from Committee on Public Works to accompany H.R. 10024. Apr. 11, 1962. 5 p.
- 9362 1591. Deferring collection of irrigation maintenance and operation charges for calendar year 1962 on lands within Angostura unit, Missouri River Basin project. Report from Committee on Interior and Insular Affairs to accompany H.R. 9252. Apr. 11, 1962. 4 p.
- 9363 1594. Consideration of H.R. 11131. Report from Committee on Rules to accompany H. Res. 597. Apr. 11, 1962. 1 p.
- 9364 1604. Hydraulic brake fluid standards. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 2446. Apr. 12, 1962. 5 p.
- 9365 1605. Taxation of certain dispositions of property made pursuant to orders enforcing antitrust laws. Report from Committee on Ways and Means to accompany H.R. 8846. Apr. 12, 1962. 8 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

*Agriculture Committee, House*

[Committee hearings] serial, 87th Congress. † ● Item 1010

- 9366 BB. Cape Fear River development, hearing before Subcommittee on Conservation and Credit, Committee on Agriculture and Subcommittee on Watershed Development of Committee on Public Works, 87th Congress, 2d session, Feb. 16, 1962. 1962. iii+117 p. il. [This hearing was held in Pittsboro, N.C.]  
L.C. card 62-60818 Y 4.Ag 8/1: C 17f
- 9367 CC. Perishable agricultural commodities, hearing before Subcommittee on Domestic Marketing, 87th Congress, 2d session, on H.R. 5023, Feb. 26, 1962. 1962. iii+40 p. Y 4.Ag 8/1: C 73/962
- 9368 DD. Multilateral agreements, cotton textiles, hearing, 87th Congress, 2d session, on H.R. 10788, Mar. 22, 1962. 1962. iii+23 p.  
L.C. card 62-61030 Y 4.Ag 8/1: C 82/45
- 9369 Effect of Federal lamb and mutton grades on producer and consumer prices, prepared by Department of Agriculture; Mar. 7, 1962. 1962. v+21 p. il. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-60825 Y 4.Ag 8/1: L 16/2

*Appropriations Committee, House*

Department of Agriculture appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session. † ● Item 1011

- L.C. card 60-60821 Y 4.Ap 6/1: Ag 8/963/pt.1
- 9370 pt. 1. Budget for Department of Agriculture, General Agricultural outlook, Secretary of Agriculture. 1962. ii+361+v p. il.
- 9371 Department of Defense appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session. † ● Item 1011  
L.C. card 61-60926 Y 4.Ap 6/1: D 36/5/963/pt. (nos.)
- pt. 2. Secretary of Defense, chairman, Joint Chiefs of Staff, Service Secretaries and Chiefs of Staff overall financial statements. 1962. ii+557+xii p. il. 3 tab.
- pt. 3. Operation and maintenance. 1962. ii+919+xi p. il. †
- pt. 4. Procurement. 1962. ii+665+vii p. il.
- pt. 5. Research, development, test, and evaluation. 1962. ii+392+viii p. il.
- 9372 Legislative branch appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session. 1962. ii+364+v p. † ● Item 1011  
Y 4.Ap 6/1: L 52/963
- 9373 2d supplemental appropriation bill, 1962, hearings, before subcommittee, 87th Congress, 2d session. 1962. ii+424+viii p. † ● Item 1011  
L.C. card 62-60992 Y 4.Ap 6/1: Ap 6/2/962-2

*Armed Services Committee, House*

[Papers], 87th Congress. † ● Item 1012

NOTE.—These papers consist largely of hearings. They are page continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 9374 45. Military construction authorization, fiscal year 1963, hearings, 87th Congress, 2d session, pursuant to H.R. 10202 and H.R. 11131, Mar. 5-Apr. 9, 1962. 1962. v+3993-4820 p. il.  
L.C. card 62-61058 Y 4.Ar 5/2a: 961-62/45

*Banking and Currency Committee, House*

- 9375 Bretton Woods agreements act amendment, hearings, 87th Congress, 2d session, on H.R. 10162, Feb. 27 and 28, 1962. 1962. iv+165 p. il. †  
● Item 1013  
L.C. card 62-60947 Y 4.B 22/1: B 75/962

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## *Education and Labor Committee, House*

- 9376 Equal employment opportunity, hearings before Special Subcommittee on Labor, 87th Congress, 2d session, on proposed Federal legislation to prohibit discrimination in employment in certain cases because of race, religion, color, national origin, ancestry, age, or sex. † ● Item 1015  
L.C. card 62-60482 Y 4.Ed 8/1 : Em 7/8/pt.2  
pt. 2. Hearings held in Washington, D.C., Jan. 15-24, 1962, and appendixes. 1962. ix+717-1156 p. il.
- 9377 Radiation workers compensation act, hearings before Select Subcommittee on Labor, 87th Congress, 2d session, on H.R. 1267 and H.R. 2731, Jan. 29-Feb. 1, 1962. 1962. vi+417 p. il. † ● Item 1015  
L.C. card 62-61033 Y 4.Ed 8/1 : R 11

## *Foreign Affairs Committee, House*

- 9378 Foreign assistance act of 1962, hearings, 87th Congress, 2d session, on draft bill to amend further Foreign assistance act of 1961, as amended, and for other purposes. † ● Item 1017  
L.C. card 62-61029 Y 4.F 76/1 : F 76/28/pt. (nos.)  
pt. 1. Mar. 14-19, 1962. 1962. iv+204 p. il.  
pt. 2. Mar. 20-26, 1962. 1962. iv+205-387 p. il.
- 9379 Report of staff survey team of Subcommittee for Review of Mutual Security Programs on United States aid to Korea, Vietnam, and Turkey; Feb. 22, 1962. 1962. v+39 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-61087 Y 4.F 76/1 : K 84/4
- 9380 Section-by-section analysis of bill to amend Peace Corps act, H.R. 10404; prepared by executive branch; Feb. 26, 1962. 1962. [1]+3 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-61131 Y 4.F 76/1 : P 31/6/962

## *Government Operations Committee, House*

- 9381 Allowances for mobile dwellings, hearing before subcommittee, 87th Congress, 2d session on H.R. 10652 and H.R. 8049, Mar. 6, 1962. 1962. iii+10 p. † ● Item 1016  
L.C. card 62-60833 Y 4.G 74/7 : M 71
- 9382 Civil defense, 1962, hearings before subcommittee, 87th Congress, 2d session. † ● Item 1016  
L.C. card 61-62407 Y 4.G 74/7 : C 49/3/962/pt. (nos.)  
pt. 1. Testimony of witnesses, Feb. 19-27, 1962. 1962. vii+1-354 p. il.  
pt. 2. Appendixes. 1962. v+355-720 p. il. 1 pl.
- 9383 H.R. 8248, to amend Federal property and administrative services act of 1949 to provide orderly program of decentralization and relocation of facilities and personnel of executive agencies, hearings before Government Activities Subcommittee, 87th Congress, 1st session, Nov. 29 and 30, 1961. 1962. vi+178 p. il. 4 maps. † ● Item 1016  
L.C. card 62-60806 Y 4.G 74/7 : F 31/961
- 9384 Investigation and study of Federal Home Loan Bank Board, hearings before subcommittee, 87th Congress, 2d session. † ● Item 1016  
L.C. card 62-60523 Y 4.G 74/7 : F 31/10/pt.1 B  
pt. 1B, Alice, Tex., Jan. 29-Feb. 1, 1962. 1962. vi+463-718 p. il.
- 9385 Payment of indirect costs of research and development by college and university contractors, hearing before subcommittee, 87th Congress, 2d session, on H.R. 6984, Mar. 8, 1962. 1962. iii+17 p. † ● Item 1016  
L.C. card 62-60828 Y 4.G 74/7 : R 31/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



*House Administration Committee, House*

- 9386 U.S. House of Representatives, detailed statement of disbursements, July 1, 1959-June 30, 1960. 1961. v+436 p. (Committee print, 87th Congress, 1st session.) ‡  
L.C. card 62-61072 Y 4.H 81/3 : D 63/960
- 9387 — July 1, 1960-June 30, 1961. 1962. v+322 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-91072 Y 4.H 81/3 : D 63/961

*Interior and Insular Affairs Committee, House*

[Committee hearings] serial. 87th Congress. ‡ ● Item 1023  
Y 4.In 8/14 : 87/(nos.)

- 9388 11. Antarctica legislation, 1961, hearings before Subcommittee on Territorial and Insular Affairs, 87th Congress, 1st session, on H.R. 7149, H.R. 7475, H.R. 7486, and H.R. 7489, Aug. 24 and 25, 1961. 1962. iii+68 p.  
L.C. card 62-60740
- 9389 13. Sealing of abandoned anthracite coal mines, hearings before Subcommittee on Mines and Mining, 87th Congress, on H.R. 4004, H.R. 7054, H.R. 5356, Apr. 10, May 9, 1961, and Jan. 31, 1962. 1962. iii+73 p.  
L.C. card 62-60983
- 9390 Tonto National Forest, proposed withdrawal from mineral entry for establishment of Air Force seismological observatory, report of Special Subcommittee on Public Lands; Feb. 14, 1962. 1962. iii+23 p. (Committee print no. 14, 87th Congress, 2d session.) ‡  
L.C. card 62-61020 Y 4.In 8/14 : T 61

*Interstate and Foreign Commerce Committee, House*

- 9391 Child Health Institute, H.E.W., additional Assistant Secretaries, hearings before subcommittee, 87th Congress, 2d session, on H.R. 8398, H.R. 6839, S. 2073, Feb. 13 and 14, 1962. 1962. v+172 p. ‡ ● Item 1019  
L.C. card 62-61031 Y 4.In 8/4 : C 43/7
- 9392 Clear channel broadcast stations, hearings before subcommittee, 87th Congress, 2d session, on H.R. 8210, H.R. 8211, H.R. 8228, and H.R. 8274, Feb. 1-13, 1962. 1962. v+355 p. il. map. ‡ ● Item 1019  
L.C. card 62-60984 Y 4.In 8/4 : B 78/5
- 9393 Communications satellites, hearings, 87th Congress, 1st session, on establishment, ownership, operation and regulation of commercial communications satellite system. ‡ ● Item 1019  
L.C. card 62-60790 Y 4.In 8/4 : C 73/19/pt.1  
pt. 1. July 25-28, 1961. 1962. iii+343 p. il.
- 9394 Training of physicians, dentists, and professional public health personnel, hearings, 87th Congress, 2d session, on H.R. 4999, H.R. 8774, and H.R. 8833, Jan. 23-30, 1962. 1962. viii+519 p. il. ‡ ● Item 1019  
L.C. card 62-60712 Y 4.In 8/4 : P 56

*Judiciary Committee, House*

[Committee hearings] serial, 87th Congress. ‡ ● Item 1020  
Y 4.J 89/1 : 87/(nos.)

- 9395 22. Establishing rules of interpretation governing questions of effect of acts of Congress on State laws, hearing before Subcommittee no. 3, 87th Congress, 2d session, on H.R. 3, Mar. 1, 1962. 1962. iii+90 p. [Includes H. rp. 422, 86th Congress and hearing May 12, 1959 on same bill.]  
L.C. card 58-61272
- 9396 24. Southern Interstate Nuclear Compact, hearing before Subcommittee no. 3, 87th Congress, 1st session, on H.R. 7498 and H.R. 7466, July 13, 1961. 1962. iii+77 p.  
L.C. card 62-60830

\*For Sale by Superintendent of Documents  
 ☞For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 9397 District of Columbia code, 1961 edition, supp. 1, laws, Jan. 3, 1961-Jan. 9, 1962, notes to decisions, Jan. 1-July 31, 1961. 1962. xi+108 p. \* Paper, 60c. ● Item 990  
L.C. card 62-60261 Y 4.J 89/1: D 63/24/961/supp.1
- 9398 Provisions of Federal law in effect in time of national emergency, report [prepared by Margaret Fennell, American Law Division, Library of Congress]; Jan. 25, 1962. vii+38 p. (Committee print, 87th Congress, 2d session.) †  
L.C. card 62-60707 Y 4.J 89/1: Em 3/3

## *Merchant Marine and Fisheries Committee, House*

- 9399 Miscellaneous Coast Guard legislation, hearings before Subcommittee on Coast Guard, 87th Congress, 1st session, on H.R. 1452, S. 881 and H.R. 205, S. 833 [883], H.R. 2292, S. 1289 and H.R. 4744, H.R. 4229, H.R. 8152, H.R. 8719, S. 513, May 11-Aug. 22, 1961. 1962. iv+124 p. † ● Item 1021  
L.C. card 62-60985 Y 4.M 53: C 63/9/961
- 9400 Miscellaneous merchant marine legislation, hearings before Subcommittee on Merchant Marine, 87th Congress, 1st session, on H.R. 29 [and other bills], Mar. 7-Sept. 11, 1961. 1961. iv+218 p. † ● Item 1021  
L.C. card 62-60718 Y 4.M 53: L 52/2/961
- 9401 Northwest salmon fisheries resources, joint hearing. See Commerce Committee, Senate.
- 9402 Warranty of seaworthiness, 3d party liability, hearings before Subcommittee on Merchant Marine, 87th Congress, 2d session, on H.R. 207. † ● Item 1021  
pt. 2. Feb. 20 and 21, 1962. 1962. iii+145-264 p.  
L.C. card 61-64529 Y 4.M 53: Se 1/34/pt.2

## *Post Office and Civil Service Committee, House*

- 9403 Equitable settlement and escheat of amounts of Federal employees' group life insurance, hearing, 87th Congress, 2d session, on H.R. 8564 and H.R. 8649, Mar. 8, 1962. 1962. iii+9 p. † ● Item 1022  
L.C. card 62-60945 Y 4.P 84/10: In 7/5
- 9404 Obscene matter sent through mail, hearings before Subcommittee on Postal Operations, 87th Congress, 1st session, Nov. 13-Dec. 6, 1961. 1962. iv+355 p. [These hearings were held in Philadelphia, Pa., New York, N.Y., Boston, Mass., and New Orleans, La.] † ● Item 1022  
L.C. card 62-60949 Y 4.P 84/10: Ob 7/2
- 9405 Transportation home of remains, families, and effects of Federal employees who die in Alaska and Hawaii, hearing, 87th Congress, 2d session, on S. 1458, Feb. 20, 1962. 1962. iii+15 p. † ● Item 1022  
L.C. card 62-60802 Y 4.P 84/10: Em 7/7

## *Public Works Committee, House*

- 9406 Background of need for review of procedures in, and compensation for real property acquisitions [with list of reference notes], staff memorandum, prepared by Milton A. Pearl, lands consultant; Sept. 6, 1961. 1961. iii+26 p. (Committee print 13, 87th Congress, 1st session.) †  
L.C. card 62-60879 Y 4.P 96/11: P 94
- 9407 Cape Fear River development, hearing. See Agriculture Committee, House. [Committee hearings, serial 87th Congress.] † ● Item 1024
- 9408 16. Right-of-way acquisition practices in Massachusetts, hearings before Special Subcommittee on Federal Aid Highway Program, 87th Congress, 2d session. L.C. card 62-61034 Y 4.P 96/11: 87/16/pt.1  
pt. 1. Feb. 5-20, 1962. 1962. iv+777 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9409 Yazoo River Basin, Miss., report on inspection of watershed and flood control projects by Subcommittee on Watershed Development, June 7, 1961. 1961. ii+10 p. (House Committee print 5, 87th Congress, 1st session.) ‡  
L.C. card 62-60886 Y 4.P 96/11: Y 2

*Small Business, Select Committee on, House*

- 9410 Small business problems created by petroleum imports, hearings before Subcommittee no. 4, 87th Congress, 1st session, pursuant to H. Res. 46. ‡ ● Item 1031  
L.C. card 62-60789 Y 4.Sm 1: P 44/4/pt. (nos.)  
pt. 1. Washington, D.C., Nov. 20-24, 1961. 1962. v+419 p. ll.  
pt. 2. Nov. 27-29, 1961. 1962. v+421-886 p. ll. 1 pl.  
Appendixes. 1962. iii+887-1556 p. ll. map.

*Veterans' Affairs Committee, House*

- 9411 Judicial review of veterans' claims, hearings before special subcommittee, 87th Congress, 2d session, on H.R. 282 [and other bills], Feb. 20-Mar. 5, 1962. 1962. iv+1725-2065 p. ‡ ● Item 1027  
L.C. card 62-60835 Y 4.V 64/3: C 52/962
- 9412 Legislative objectives of veterans' organizations, hearings, 87th Congress 2d session, on legislative objectives of Veterans' Affairs Committee, House. 1962. iv+2239-2320 p. ‡ ● Item 1027  
L.C. card 61-60970 Y 4.V 64/3: L 52/8/962

*Ways and Means Committee, House*

- 9413 Trade expansion act of 1962, President's message along with section-by-section analysis and summary of H.R. 9900, as prepared by executive branch; Mar. 13, 1962. 1962. [1]+81 p. (Committee print, 87th Congress, 2d session.) \* Paper, 30c.  
L.C. card 62-61153 Y 4.W 36: T 67/18/962

INTERNAL REVENUE TAXATION JOINT COMMITTEE

- 9414 Cross-reference within Internal revenue code of 1954 as of Jan. 1, 1962. 1962. 48 p. \* Paper, 15c.  
L.C. card 62-1243 Y 4.In 8/11: In 8/8/962

SENATE

- 9415 Factual campaign information; compiled by Senate Library under direction of Felton M. Johnston, Secretary of Senate, Richard D. Hupman, Librarian; Mar. 1962. 1962. iii+62 p. ‡  
L.C. card 56-60948 Y 1.3: C 15/2/962

*Senate bills*

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 9416 S. 3043, 3050, 3055-60, 3062-64, 3066, 3068-70, 3072-77, 3080-84, 3086-89, 3091-93, 3095-99, 3102-9, 3112-14, 3117-20, 3122-23, 3126-27, 3129-34, 3136, 3138-39, 3141, 3143, 3145-54, 3156-72, 3174, 3178, 3180-82, 3184-85, 3187-88, 3190-96, S. Joint Res. 174, 176-179, S. Con. Res. 64-69, S. Res. 321-332. 87th Congress. ● Item 1006.

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## *Senate documents*

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

### Senate documents, 87th Congress.

- 9417 66. Khrushchev and balance of world power, [by Joseph G. Whelan] analysis prepared for Hubert H. Humphrey by Legislative Reference Service, Library of Congress; July 27, 1961. 1962. iii+16 p. \* Paper, 10c. ● Item 996
- 9418 74. Colorado River storage project and participating projects, letter from Assistant Secretary of Interior, transmitting 5th annual report [fiscal year 1961] on status of Colorado River storage project and participating projects pursuant to Public law 485 of 84th Congress (70 Stat. 105), together with statement and pertinent comments thereto by Senator Anderson of New Mexico; Mar. 1, 1962. 1962. iii+28 p. il. † ● Item 996  
L.C. card 58-6115
- 9419 76. Tributes to Carl Hayden, Senator from Arizona, to commemorate occasion of his 50th anniversary of congressional service, Feb. 19, 1962, delivered in Senate and House of Representatives. 1962. vii+137 p. † ● (To be sent to depository libraries in Serial set binding).  
L.C. card 62-60951
- 9420 80. Special report of Latin America, United States activities in Mexico, Panama, Peru, Chile, Argentina, Brazil, and Venezuela, by John L. McClellan [and others], Nov. and Dec. 1961; Mar. 19, 1962. 1962. v+62 p. † ● Item 996
- 9421 81. Survey of trade relations between United States and Common Market nations; compiled by Kenneth B. Keating; Mar. 19, 1962. 1962. v+54 p. \* Paper, 20c. ● Item 996  
L.C. card 62-61065
- 9422 82. Latin America and United States policies, report of Mike Mansfield, on study mission to Latin America; Mar. 29, 1962. 1962. v+85 p. il. † ● Item 996
- 9423 83. Proposed supplemental appropriations for judiciary, [fiscal year 1962] and executive branch, fiscal years 1961 and 1962. Apr. 3, 1962. 9 p. † ● Item 996
- 9424 84. Proposed supplemental appropriation for payment of claims and judgments rendered against United States. Apr. 5, 1962. 24 p. † ● Item 996

## *Senate executive reports*

Senate executive reports, 87th Congress, 2d session. ‡ Y 1.87/2: rp.(nos.)

- 9425 3. Amendment to statute of International Atomic Energy Agency. Report from Committee on Foreign Relations to accompany Ex. A, 87th Cong., 2d sess. Mar. 1, 1962. 2 p.
- 9426 4. Amendment to World Meteorological Organization. Report from Committee on Foreign Relations to accompany Ex. F, 87th Cong., 1st sess. Mar. 1, 1962. 3 p.

## *Senate reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 87th Congress. † Senate Document Room, Capitol. ● Item 1003-B

- 9427 1293. Giuseppe Aniello. Report from Committee on Judiciary to accompany H.R. 1352. Mar. 14, 1962. 6 p.

Senate reports on public bills, 87th Congress. † Senate Document Room, Capitol. ● Item 1008-A

- 9428 1220. Amending act of Aug. 20, 1954 (68 Stat. 752), in order to provide for construction, operation, and maintenance of additional features of Talent division of Rogue River Basin reclamation project, Oreg. Report from Committee on Interior and Insular Affairs to accompany S. 1023. Mar. 1, 1962. 6 p.
- 9429 1222. Providing for appointment of acting secretaries for territories of Guam and Virgin Islands. Report from Committee on Interior and Insular Affairs to accompany S. 2774. Mar. 1, 1962. 4 p.
- 9430 1223. Removing ceiling on authorization for appropriation for Government of Trust Territory of Pacific Islands. Report from Committee on Interior and Insular Affairs to accompany S. 2775. Mar. 1, 1962. 5 p.
- 9431 1225. Migratory farm labor problem in United States, 2d report to Committee on Labor and Public Welfare, made by its Subcommittee on Migratory Labor, pursuant to S. Res. 86 (87th Cong., 1st sess.) resolution authorizing study of problems of migratory labor; Mar. 1, 1962. 1962. ix+79 p. L.C. card 62-60958

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9432 1226. Padre Island National Seashore, Tex. Report together with minority views from Committee on Interior and Insular Affairs to accompany S. 4. Mar. 6, 1962. 28 p.
- 9433 1262. Compensation for cancellation of grazing permits. Report from Committee on Judiciary to accompany S. 17. Mar. 8, 1962. 30 p.
- 9434 1276. North Carolina Tercentenary Celebration Commission. Report from Committee on Judiciary to accompany S.J. Res. 147. Mar. 8, 1962. 2 p.
- 9435 1277. Purchase of United Nations bonds. Report of Committee on Foreign Relations on S. 2768; Mar. 13, 1962. 1962. ii+9 p.
- 9436 1279. Authorizing printing as Senate document of report entitled Special report on Latin America, submitted by John L. McCellan. Report from Committee on Rules and Administration to accompany S. Res. 301. Mar. 14, 1962. 1 p.
- 9437 1280. Authorizing printing as Senate document of report entitled Latin American and United States policies, submitted by Mike Mansfield. Report from Committee on Rules and Administration to accompany S. Res. 302. Mar. 14, 1962. 1 p.
- 9438 1286. Commemorating 25th anniversary of establishment of soil conservation districts. Report from Committee on Judiciary to accompany S. Con. Res. 62. Mar. 14, 1962. 2 p.
- 9439 1287. Requesting the President to designate week of March 25, 1962, as Voluntary Overseas Aid Week. Report from Committee on Judiciary to accompany S. Con. Res. 61. Mar. 14, 1962. 2 p.
- 9440 1304. Antitrust and monopoly activities, 1961. Report of Committee on Judiciary made by its Subcommittee on Antitrust and Monopoly pursuant to S. Res. 52, 87th Congress, 1st session, as extended, together with individual views; Mar. 15, 1962. 1962. iii+21 p.
- 9441 1305. Constitutional amendments. Report of Committee on Judiciary made by its Subcommittee on Constitutional Amendments pursuant to S. Res. 59, 87th Congress, 1st session, as extended together with individual views; Mar. 15, 1962. 1962. iii+31 p. L.C. card 62-60952
- 9442 1307. Treasury, Post Office, and Executive Office appropriation bill, 1963. Report from Committee on Appropriations to accompany H.R. 10526. Mar. 16, 1962. 24 p.
- 9443 1308. Hamilton Grange National Memorial, N.Y. Report from Committee on Interior and Insular Affairs to accompany S.J. Res. 171. Mar. 16, 1962. 4 p.
- 9444 1309. Preserving educational rights of certain veterans. Report from Committee on Labor and Public Welfare to accompany S. 2697. Mar. 21, 1962. 8 p.
- 9445 1310. Gambling and organized crime. Report of Committee on Government Operations made by its Permanent Subcommittee on Investigations; Mar. 28, 1962. 1962. iii+48 p. ii. map.
- 9446 1311. To commemorate 75th anniversary of Interstate Commerce Commission. Report from Committee on Judiciary to accompany S.J. Res. 99. Mar. 29, 1962. 2 p.
- 9447 1313. Organization of Federal executive departments and agencies. Report of Committee on Government Operations [to accompany chart on organization of Federal executive departments and agencies]; Mar. 28, 1962. Apr. 2, 1962. v+71 p. \* (Available in committee print form, 25c., Y 4.G 74/6: Ex 3/no.22. Price appears in error in the report).
- 9448 1314. Problems of domestic textile industry. 2d supplementary report of Committee on Commerce, made by its Special Subcommittee to Study Textile industry; Apr. 2, 1962. 1962. i+16 p.
- 9449 1315. Authorization of appropriations for aircraft, missiles, and naval vessels, fiscal year 1963. Report from Committee on Armed Services, to accompany H.R. 9751. Apr. 2, 1962. 18 p.
- 9450 1316. Extending time for filing reports under Public law 86-272. Report from Committee on Finance to accompany H.R. 10043. Apr. 2, 1962. 2 p.
- 9451 1317. Tariff classification act of 1962. Report from Committee on Finance to accompany H.R. 10607. Apr. 2, 1962. 12 p.
- 9452 1318. Free entry of certain steel for Chippewa County War Memorial Hospital, Sault Ste. Marie, Mich., and for other purposes. Report from Committee on Finance to accompany H.R. 9778. Apr. 2, 1962. 2 p.
- 9453 1319. Communications satellite act of 1962. Report from Committee on Aeronautical and Space Sciences to accompany S. 2814. Apr. 2, 1962. 9 p.
- 9454 1320. Designating Kettle Creek Dam on Kettle Creek, Pa., as Alvin R. Bush Dam. Report from Committee on Public Works to accompany H.R. 6676. Apr. 3, 1962. 2 p.
- 9455 1321. Extending for 3 years temporary increase in maximum differential subsidy for vessel construction, reconstruction, etc. Report together with individual views from Committee on Commerce to accompany S. 2800. Apr. 3, 1962. 11 p.
- 9456 1322. Two-year-extension of authority for trade-in of 12-year-old vessels. Report from Committee on Commerce to accompany S. 2801. Apr. 3, 1962. 6 p.
- 9457 1323. Removing certain statutory limitations in re war risk insurance coverage on construction-subsidized vessels. Report from Committee on Commerce to accompany S. 2829. Apr. 3, 1962. 10 p.
- 9458 1324. Regulation of imports of agricultural commodities and products. Report from Committee on Agriculture and Forestry to accompany S. 3006. Apr. 4, 1962. 10 p.

\*For Sale by Superintendent of Documents

☛For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Senate reports on public bills, 87th Congress—Continued

- 9459 1325. Peace Corps act amendments. Report from Committee on Foreign Relations to accompany S. 2935. Apr. 6, 1962. 28 p.  
L.C. card 62-61103
- 9460 1326. Deferring collection of irrigation maintenance and operation charges for calendar year 1962 on lands within Angostura unit, Missouri River Basin project. Report from Committee on Interior and Insular Affairs to accompany S. 2522. Apr. 10, 1962. 4 p.
- 9461 1327. Transfer of flooded acreage. Report from Committee on Agriculture and Forestry to accompany H.R. 11027. Apr. 10, 1962. 2 p.
- 9462 1328. Cuban refugee problem. Report of Committee on Judiciary, made by its Subcommittee to Investigate Problems Connected with Refugees and Escapees, pursuant to S. Res. 50, 87th Congress, 1st session, as extended, Apr. 11, 1962. 1962. ii+8 p.
- 9463 1329. Authorizing printing of additional copies of veterans' benefits calculator. Report from Committee on Rules and Administration to accompany H. Con. Res. 25. Apr. 11, 1962. 3 p.
- 9464 1330. Authorizing printing for use of House Committee on Government Operations of additional copies of hearings on civil defense. Report from Committee on Rules and Administration to accompany H. Con. Res. 405. Apr. 11, 1962. 1 p.
- 9465 1332. Authorizing printing for use of House Un-American Activities Committee of additional copies of House report 1282, 85th [87th] Congress, entitled Manipulation of public opinion by organizations under concealed control of Communist Party. Report from Committee on Rules and Administration to accompany H. Con. Res. 412. Apr. 11, 1962. 1 p.
- 9466 1333. Authorizing printing for use of House Un-American Activities Committee of additional copies of hearings relating to H.R. 4700, to amend sec. 11 of subversive activities control act of 1950. Report from Committee on Rules and Administration to accompany H. Con. Res. 414. Apr. 11, 1962. 1 p.
- 9467 1334. Authorizing printing of Guide to subversive organizations and publications as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 416. Apr. 11, 1962. 3 p.
- 9468 1336. Authorizing printing of additional copies of House document 218, 87th Congress, 1st session, entitled Inaugural addresses of Presidents of United States from George Washington to John F. Kennedy. Report from Committee on Rules and Administration to accompany H. Con. Res. 451. Apr. 11, 1962. 1 p.
- 9469 1337. Authorizing printing for use of Senate Committee on Finance of additional copies of its hearings on Revenue act of 1962. Report from Committee on Rules and Administration to accompany S. Con. Res. 68. Apr. 11, 1962. 2 p.
- 9470 [This entry number not used.]

## *Aeronautical and Space Sciences Committee, Senate*

- 9471 Communications satellite legislation, hearings, 87th Congress, 2d session, on S. 2650 and S. 2814, Feb. 27-Mar. 7, 1962. 1962. v+485 p. il. † ● Item 1032-A  
L.C. card 62-61036 Y 4.Ae 8: C 73/2
- 9472 Meteorological satellites, staff report, prepared by [Woodrow C. Jacobs, assisted by Irene D. Jaworski], Library of Congress; [edited by Glen P. Wilson], Mar. 29, 1962. 1962. xi+201 p. il. (Committee print, 87th Congress, 2d session.) \* Paper, 55c.  
L.C. card 62-61001 Y 4.Ae 8: M 56

## *Aging, Special Committee on, Senate*

- 9473 Housing problems of elderly, hearings before Subcommittee on Housing for Elderly, 87th Congress, 1st session. ● Item 1009  
L.C. card 62-60367 Y 4.Ag 4: H 81/pt.(nos.)  
pt. 2. Newark, N.J., Oct. 16, 1961. 1962. iv+133-215 p. \* Paper, 25c.  
pt. 3. Philadelphia, Pa., Oct. 18, 1961. 1962. iv+217-325 p. il. \* Paper, 30c.  
pt. 4. Scranton, Pa., Nov. 14, 1961. 1962. iv+327-404 p. \* Paper, 25c.  
pt. 5. St. Louis, Mo., Dec. 8, 1961. 1962. v+405-513 p. \* Paper, 30c.
- 9474 Problems of aging, hearings before Subcommittee on Federal and State Activities, 87th Congress, 1st session. ● Item 1009  
pt. 2. Trenton, N.J., Oct. 23, 1961. 1962. iv+255-420 p. il. \* Paper, 45c.  
L.C. card 62-60368 Y 4.Ag 4: Ag 4/pt.2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 9475 Retirement income of the aging, hearings before Subcommittee on Retirement Income, 87th Congress, 1st session. † ● Item 1004  
L.C. card 61-62422 Y 4.Ag 4: R 31/pt.2  
pt. 2. St. Petersburg, Fla., Nov. 6, 1961. 1962. iv+201-312 p.

*Agriculture and Forestry Committee, Senate*

- 9476 1962 dairy price supports, hearing before subcommittee, 87th Congress, 2d session, on S.J. Res. 150, Mar. 1, 1962. 1962. iii+35 p. † ● Item 1032  
L.C. card 62-60801 Y 4.Ag 8/2: D 14/3/962
- 9477 Food and agriculture act of 1962, hearings, 87th Congress, 2d session, on S. 2786, Feb. 19-28, 1962. 1962. vi+772 p. il. map. † ● Item 1032  
L.C. card 62-60840 Y 4.Ag 8/2: F 73/17

*Appropriations Committee, Senate*

- 9478 2d supplemental appropriation bill for 1962, hearings, 87th Congress, 2d session, on H.R. 11038. 1962. ii+558+xv p. il. † ● Item 1033  
L.C. card 62-61108 Y 4.Ap 6/2: Ap 6/2/962-2
- 9479 Treasury-Post Office Departments and Executive Office [and Tax Court] appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session, on H.R. 10526. 1962. ii+460+vii p. il. † ● Item 1033  
L.C. card 60-61115 Y 4.Ap 6/2: T 71/963

*Armed Services Committee, Senate*

- 9480 Construction cost of Air Force Atlas and Titan missile sites, hearing before Preparedness Investigating Subcommittee, 87th Congress, 2d session, Mar. 2, 1962. 1962. iii+57 p. † ● Item 1034  
L.C. card 62-61035 Y 4.Ar 5/3: M 69/8
- 9481 Military cold war education and speech review policies, hearings before Special Preparedness Subcommittee, 87th Congress, 2d session. † ● Item 1034  
pt. 1. Jan. 23-31, 1962. 1962. iii+368 p.  
L.C. card 62-61038 Y 4.Ar 5/3: C 67/pt.1
- 9482 Military procurement authorization, fiscal year 1963, hearings, 87th Congress, 2d session on Department of Defense programs and authorization of appropriations for procurement of aircraft, missiles, and naval vessels by Armed Forces (S. 2734), Jan. 19-Feb. 2, 1962. 1962. iii+570 p. il. † ● Item 1034  
L.C. card 62-60950 Y 4.Ar 5/3: P 94/6/963

*Commerce Committee, Senate*

- 9483 Amendment to sec. 15a, Interstate commerce act (rule of ratemaking), hearings, 87th Congress, 1st session, on S. 1197. † ● Item 1041  
L.C. card 62-61155 Y 4.C 73/2: R 18/pt.(nos.)  
pt. 1. May 11-18, 1961. 1961. iv+1-342 c p. il.  
pt. 2. June 23-Aug. 11, 1961. 1962. vii+343-957 p. il.
- 9484 North Pacific fisheries problems, hearings before Merchant Marine and Fisheries Subcommittee, 87th Congress, 1st session, on problems of North Pacific fisheries and H.R. 7490 and S. 1230. † ● Item 1041  
L.C. card 62-60743 Y 4.C 73/2: F 53/4/pt.2  
pt. 2. Petersburg, Alaska, Dillingham, Alaska, Homer, Alaska, Naknek, Alaska, Kodiak, Alaska, Fairbanks, Alaska, Anchorage, Alaska, Cordova, Alaska, Juneau, Alaska, Ketchikan, Alaska, Oct. 13-27, 1961. 1962. vi+253-640 p. il. map.

\*For Sale by Superintendent of Documents  
‡For Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 9485 Northwest salmon fisheries resources, joint hearing before Senate Committee on Commerce and House Merchant Marine and Fisheries Committee; Oct. 13, 1961. 1962. iii+124 p. il. map. † ● Item 1021 & 1041  
L.C. card 62-60987 Y 4.C 73/2: Sa 3
- 9486 Study of Alaska transportation, hearings, 87th Congress, 1st session, on S. 1725, S. 1839, S. 1978, S. 2413, and S. 2484, Oct. 20-27, 1961. 1962. iv+191 p. [These hearings were held in Fairbanks, Anchorage, Juneau, and Ketchikan, Alaska.] † ● Item 1041  
L.C. card 62-60844 Y 4.C 73/2: A11/5
- 9487 Study of domestic textile industry, hearings before subcommittee, 87th Congress, 2d session, Jan. 16 and 17, 1962. 1962. iv+197 p. il. † ● Item 1041  
L.C. card 62-60846 Y 4.C 73/2: T 31
- 9488 Woodward nomination to Federal Power Commission, hearing, 87th Congress, 2d session, on nomination of Harold C. Woodward, of Illinois, to be member of Federal Power Commission for remainder of term expiring June 22, 1962, vice Jerome K. Kuykendall, resigned, Mar. 14, 1962. 1962. ii+11 p. † ● Item 1041  
L.C. card 62-60845 Y 4.C 73/2: W 87

## Finance Committee, Senate

- 9489 Advance refunding and debt management, hearings, 87th Congress, 2d session, Mar. 14 and 16, 1962. 1962. iii+86 p. il. † ● Item 1038  
L.C. card 62-60982 Y 4.F 49: D 35/6

## Foreign Relations Committee, Senate

- 9490 Erratum, correction to Documents on Germany, 1944-61. Dec. 1961. 4 p. (Committee print, 87th Congress, 1st session.) †  
Y 4.F 76/2: G 31/9/944-61/erratum
- 9491 Legislation on foreign relations with explanatory notes; Feb. 1962. 1962. ix+555 p. (Foreign Relations Committee, Senate, Foreign Affairs Committee, House, joint committee print, 87th Congress, 2d session.) [Prepared by officials in various departments and agencies of executive branch, in collaboration with staffs of Committees on Foreign Relations and Foreign Affairs. Contains texts of laws as amended during 87th Congress, 1st session.] ‡  
L.C. card 57-60766 Y 4.F 76/2: L 52/962
- 9492 Peace Corps act amendments, hearings, 87th Congress, 2d session, on S. 2935, Mar. 13 and 19, 1962. 1962. iii+115 p. † ● Item 1039  
L.C. card 62-61059 Y 4.F 76/2: P 31/3

## Government Operations Committee, Senate

- 9493 Organization of Federal executive departments and agencies [chart], to accompany Committee report 22; data as of Jan. 1, 1962. 1962. 40 x 32 in. \* Paper, 20c.  
L.C. card 49-45980 Y 4.G 74/6: Ex 3/no.22/chart
- 9494 — report [to accompany chart on organization of Federal executive departments and agencies]; Mar. 28, 1962. 1962. v+71 p. (Committee report 22, 87th Congress, 2d session. Committee Print.) [Also issued as Senate report 1313, 87th Cong., 2d sess.] \* Paper, 25c.  
L.C. card 49-45980 Y 4.G 74/6: Ex 3/no.22
- 9495 Work stoppage at missile bases, index to hearings before permanent Subcommittee on Investigations, 87th Congress, 1st session, pursuant to Senate resolution 69, 87th Congress. 1962. iii+653-688 p. † ● Item 1037  
L.C. card 61-61491 Y 4.G 74/6: M 69/ind.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

*Interior and Insular Affairs Committee, Senate*

- 9496 Auburn-Folsom south unit of Central Valley project, hearings before Subcommittee on Irrigation and Reclamation, 87th Congress, 2d session, on S. 103, Feb. 20 and 21, 1962. 1962. iv+211 p. map. † ● Item 1040  
L.C. card 62-60981 Y 4.In 8/13: Au 1
- 9497 Tule Lake, Lower Klamath, and Upper Klamath National Wildlife Refuges, hearing before Subcommittee on Irrigation and Reclamation, 87th Congress, 2d session, on S. 1988, Feb. 23, 1962. 1962. iii+169 p. il. † ● Item 1040  
L.C. card 62-61037 Y 4.In 8/13: T 82

*Judiciary Committee, Senate*

- 9498 Education for survival in struggle against world communism, symposium [with bibliographies] prepared for Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 87th Congress, 2d session. 1962. v+127 p. (Committee print, 87th Congress, 2d session.) \* Paper, 35c.  
L.C. card 62-61154 Y 4.J 89/2: C 73/41
- 9499 Export of strategic materials to U.S.S.R. and other Soviet bloc countries, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 87th Congress, 1st session. † ● Item 1042  
L.C. card 62-60525 Y 4.J 89/2: Un 33/pt.2  
pt. 2. Oct. 24, 1961. 1962. iii+133-367+vi p. il. 2 p. of pl.
- 9500 Report on export controls in United Kingdom, France, Italy, Federal Republic of Germany, Belgium, and Netherlands, submitted by Thomas J. Dodd and Kenneth B. Keating to Subcommittee to Investigate Administration of Internal security act and other internal security laws, Apr. 4, 1962. 1962. iii+29 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-61156 Y 4.J 89/2: Ex 7

*Post Office and Civil Service Committee, Senate*

- 9501 Evaluation of premium rates for Government-wide uniform health benefit plan under Retired federal employees health benefits acts Public law 86-724, submitted by Civil Service Commission, Sept. 1961. 1961. viii+10 p. (Committee print, 87th Congress, 1st sess.) ‡  
L.C. card 62-60764 Y 4.P 84/11: H 34/3
- 9502 Post Office nomination, hearings, 87th Congress, 2d session, on nomination of Sidney W. Bishop to be Assistant Postmaster General, Bureau of Facilities, Mar. 20, 1962. 1962. ii+9 p. † ● Item 1044  
L.C. card 62-60845 Y 4.P 84/11: N 72/962

*Public Works Committee, Senate*

- 9503 Study of highway program for Alaska, hearing before subcommittee, 87th Congress, 2d session on S.J. Res. 137, Feb. 27, 1962. 1962. iii+65 p. 2 maps. † ● Item 1045  
L.C. card 62-60986 Y 4.P 96/10: H 53/19

*Small Business, Select Committee on, Senate*

- 9504 Recent developments in structure of banking, supplement to Concentration of banking in United States, special staff report of Board of Governors of Federal Reserve System; Jan. 5, 1962. 1962. v+30 p. il. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-60767 Y 4.Sm 1/2: B 22/2

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## COPYRIGHT OFFICE, Library of Congress

- 9505 64th annual report of register of copyrights, fiscal year, 1961. 1962. iii+16 p. il. large 8° [Reprinted from Annual report of librarian of Congress fiscal year 1961.] †  
L.C. card 10-35017 LC 3.1: 961

## CUSTOMS BUREAU, Treasury Dept.

- 9506 82d set, revised pages to Customs regulations; Jan. and Feb. 1962. 1962. [82] p. 4° [Include amendments made by Treasury decisions 55537-572 and CRA page. Issued in loose-leaf form.] \* Paper, \$8.00 (including basic regulations and revised pages for 1 yr.); \$2.00 additional for foreign mailing. ● Item 948-A T 17.9: 962/rev. pages 82

## DEFENSE DEPARTMENT

Cataloging handbook H (series). ● Item 314-A D 7.6/2: (nos.)

- 9507 6-2 & 6-3. sec. F, Federal item identification guides for supply cataloging: pt. 2, Description patterns, v. 1-8; [and] pt. 3, Reference drawings, v. 1-2. 1961. [4999] p. and [592] p. il. (Armed Forces Supply Support Center.) [Includes FSC 58, Communication equipment; FSC 59, Electrical and electronic equipment components; FSC 61, Electric wire, and power and distribution equipment; FSC 62, Lighting fixtures and lamps; FSC 63, Alarm and signal systems; FSC 66, Instruments and Laboratory equipment. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$18.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$4.50 additional for foreign mailing.
- 9508 6-2 & 6-3. sec. G, Same: pt. 2, Description patterns, v. 1-8; [and] pt. 3, Reference drawings, v. 1, 1961. [4473] p. and [35] p. il. (Armed Forces Supply Support Center.) [Includes FSC 65, Medical, dental, and veterinary equipment and supplies; FSC 67, Photographic equipment; FSC 68, Chemicals and chemical products; FSC 79, Cleaning equipment and supplies; FSC 80, Brushes, paints, sealers, and adhesives; FSC 87, Agricultural supplies; FSC 89, Subsistence; FSC 91, Fuels, lubricants, oils, and waxes. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$18.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$4.50 additional for foreign mailing.
- 9509 6-2 & 6-3. sec. H, Same: pt. 2, Description patterns, v. 1-2; [and] pt. 3, Reference drawings, v. 1, 1961. [1268] p. and [590] p. il. (Armed Forces Supply Support Center.) [Includes FSC 53, Hardware and abrasives; FSC 93, Nonmetallic fabricated materials; FSC 94, Non-metallic crude materials; FSC 96, Ores, minerals, and their primary products. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$12.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$3.00 additional for foreign mailing.
- 9510 6-2 & 6-3. sec. I, Same: pt. 2, Description patterns, v. 1-8; [and] pt. 3, Reference drawings, v. 1, 1961. [4748] p. and [66] p. il. (Armed Forces Supply Support Center.) [Includes FSC 36, Special industry machinery; FSC 71, Furniture; FSC 72, Household and commercial furnishings and appliances; FSC 73, Food preparation and serving equipment; FSC 74, Office machines and data processing equipment; FSC 75, Office supplies and devices; FSC 76, Books, maps, and other publications; FSC 77, Musical instruments, phonographs and home-type radios; FSC 78, Recreational and athletic equipment; FSC 83, Textiles, leathers, and furs; FSC 84, Clothing and individual equipment; FSC 85, Toiletries; FSC 88, Live animals; FSC 99, Miscellaneous. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$18.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$4.50 additional for foreign mailing.
- 9511 6-2 & 6-3. sec. J, Same: pt. 2, Description patterns, v. 1-3; [and] pt. 3, Reference drawings, v. 1, 1961. [1801] p. and [107] p. il. (Armed Forces Supply Support Center.) [Includes FSC 10, Weapons; FSC 11, Atomic ordnance; FSC 12, Fire control equipment; FSC 13, Ammunition and explosives; FSC 14, Guided missiles; FSC 15, Aircraft, and airframe structural components; FSC 16, Aircraft components and accessories; FSC 17, Aircraft launching, landing, and ground handling equipment; FSC 18, Space vehicles; FSC 19, Ships, small craft, pontoons, and floating docks; FSC 20, Ship and marine equipment; FSC 69, Training aids and devices. Issued in loose-leaf form. Weekly supplements are issued also.] \* Paper, \$12.00 (including basic handbooks and supplementary service for approximately 2 yrs.); \$3.00 additional for foreign mailing.
- 9512 6-3. See, above, Cataloging handbooks H 6-2 & 6-3.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9513 How to buy surplus personal property from Defense Supply Agency, Army, Navy, Air Force, and Marine Corps; [prepared by Defense Logistics Services Center, Defense Supply Agency]. Mar. 1962. cover title, 23 p. il. narrow 8° \* Paper, 15c. ● Item 314-A D 7.2: P 94/4/962

Joint Military Packaging Training Center: Course outlines.

D 1.35: (nos.)

- 9514 400-L-F5(I). Preservation and intermediate protection; prepared by Joint Military Packaging Training Center, Rossford Ordnance Depot Toledo, Ohio. [1962.] [11]+v+441 p. il. 4° [Includes changes through Sept. 29, 1960.] Φ Paper, \$6.00 (PB 181085).
- 9515 400-L-F5(II). Packing and carloading; prepared by Joint Military Packaging Training Center, Rossford Ordnance Depot, Toledo, Ohio. [1962.] [8]+382 p. il. 4° [Includes changes through Sept. 6, 1960.] Φ Paper, \$5.00 (PB 181086).

Military handbook MIL-HDBK (series). ● Item 314-A

- 9516 17. Plastics for flight vehicles: pt. 2, Transparent glazing materials, approved Aug. 14, 1961 [with list of references; prepared by National Bureau of Standards]. [1962.] vii+144 p. il. 4° (Armed Forces Supply Support Center.) [Prepared and maintained by Department of Defense with assistance of Federal Aviation Agency. Issued in loose-leaf form. Supercedes ANC-17 bulletin, pt. 2, Jan. 1957.] \* Paper, \$1.00. D 7.6/2: 17/pt.2  
L.C. card 61-60217
- 9517 [This entry number not used.]

ECONOMIC RESEARCH SERVICE, Agriculture Dept.

Agricultural economic report.

- 9518 6. Economic study of U.S. potato industry [with literature cited; by Will M. Simmons]. [Mar. 1962.] [4]+83 p. il. 4° (Economic and Statistical Analysis Division.) \* Paper, 45c. ● Item 42-C A 93.28: 6  
L.C. card Agr 62-205
- 9519 Agricultural finance review, v. 23, Apr. 1962. [1962.] cover title, 116 p. il. 4° (Farm Economics Division.) [Includes list of available publications and reports related to agricultural finance. Text on p. 2 of cover.] † ● Item 18-A A 93.9/10: 23  
L.C. card 46-34980
- 9520 Agriculture in 1960's, demand shifts and tomorrow's farming, talk by Rex F. Daly, chief Outlook and Projections Branch, Economic Research Service U.S.D.A., at annual Conference for Extension Workers, University of Minnesota, Dec. 7, 1961. [1962.] 14 p. il. 4° [Processed.] † A 93.22: D 17
- 9521 Economics of stubble-mulch farming [with list of selected references; by] Warren R. Bailey, economics analyst, paper prepared for delivery before Great Plains Agricultural Council workshop on stubble-mulch farming, Lincoln, Nebr., Feb. 8-9, 1962. [1962.] 14 p. 4° [Processed.] † A 93.22: B 15
- 9522 Efficacy of product promotions, paper for presentation by Peter L. Henderson, Market Development Branch, Marketing Economics Division, at 1962 meeting of Association of Southern Agricultural Workers Conference at Jacksonville, Fla., Feb. 5-7, 1962. [1962.] 10 p. il. 4° [Processed.] † A 93.22: H 38/2
- ERS (series). [Processed.] † A 93.21: (nos.)
- 9523 35. Lease-financing and returns to capital of food marketing firms [with list of literature cited]; by Stephen J. Hlemstra. Feb. 1962. p. 18-29, il. 4° [Reprinted from Agricultural economics research, v. 14, no. 1, Jan. 1962.]
- 9524 50. Evaluation of promotional materials on home delivery milk routes, Cumberland, Md.; [by James F. Hind and Mardy Myers]. [Jan. 1962.] 14 p. il. 4° (Marketing Economics Division.) [Originally AMS-394.]
- 9525 51. Productivity and food processing costs [with list of literature cited]; by William H. Waldorf. [1962.] p. 30-34, 4° [Reprinted from Agricultural economics research, v. 14, no. 1, Jan. 1962.]

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## ERS (series)—Continued

- 9526 53. Prices, costs, and margins for major Dairy products; [by Donovan D. MacPherson]. [1962.] [1]+24-28 p. 4° [Reprinted from Dairy situation, Dec. 1961.]
- 9527 55. Food marketing industries, recent changes and prospects; [prepared by Forrest E. Scott and Stephen J. Hiemstra]. [1962.] [1]+15-37 p. il. 4° (Marketing Economics Division.) [Reprinted from Marketing and transportation situation, Feb. 1962.]

## ERS-foreign (series). [Processed.] † A 93.21/2: (nos.)

- 9528 20. Foreign agriculture economics, 1960 Government program shipments total 30 percent of agricultural exports. Jan. 1962. 12 p. il. 4° (Trade Statistics and Analysis Branch, Development and Trade Analysis Division.) L.C. card 62-60603
- 9529 22. Agricultural economy of Belgian Congo and Ruanda-Urundi [with selected list of references]. Mar. 1962. [2]+52 p. il. 4° [2]+52 p. il. 4° [This report, originally issued as FAS M-SS, is now reissued, without change in text, by new agency.]
- 9530 How can poultry producer get more market power? [with list of selected references]; by George B. Rogers, agricultural economist, Marketing Economics Division, Economic Research Service, talk prepared for Workshop of Extension Poultry Production Specialists, Southern Extension Region, Washington, D.C., Nov. 16, 1961. [1962.] 16 p. il. 4° [Processed.] † A 93.22: R 63
- 9531 How far will vertical integration go in poultry industry? [with bibliography]; by George B. Rogers. [1962.] 7 p. 4° [Processed. Talk prepared for Ohio Broiler and Market Egg School, Columbus, Ohio, Feb. 16, 1962.] † A 93.22: R 63/4
- 9532 How would marketing orders or quotas work on eggs? by George B. Rogers, agricultural economist, Marketing Economics Division, Economic Research Service, talk prepared for combined meeting of Minnesota Poultry Hatchery Association, Minnesota Egg Producers Association, and Minnesota Broiler Growers Association, Minneapolis, Minn., Jan. 5, 1962. [1962.] 8 p. 4° [Processed.] † A 93.22: R 63/2
- 9533 Measuring effects of marketing orders for poultry and eggs, [with list of selected references]; by George B. Rogers, agricultural economist, Marketing Economics Division, Economic Research Service. [1962.] 12 p. 4° [Processed. Talk prepared for annual meeting of Association of Southern Agricultural Workers, Jacksonville, Fla., Feb. 5, 1962.] † A 93.22: R 63/3
- 9534 Notes on agricultural economy of Upper Volta. Jan. 1962. (Africa and Middle East Analysis Branch Regional Analysis Division.) [Processed.] † L.C. card Agr 62-120 A 93.2: V 88
- 9535 Putting science to work to improve world food production; by Raymond P. Christensen and Robert D. Stevens, for presentation at Agricultural & Economic Adjustment Seminar on optimizing use of world food and food producing resources in economic development, Ames, Iowa, Feb. 20-23, 1962. [1962.] 20 leaves, 7 pl. 4° [Processed.] † A 93.22: C 46
- 9536 Sugar situation, SUS-S. Mar. 16, 1962. 35 p. il. 4° [Includes 1961 sugar highlights, Historical production tables, 1940-1961.] † ● Item 21-J A 93.31: S
- 9537 Supply and demand considerations in safflower and castor bean industries, speech by Frederick J. Poats, at New Crops Conference, University of Nebraska, Lincoln, Neb., Jan. 26, 1962. [1962.] 7 leaves, 4° [Processed.] † A 93.22: P 75
- 9538 What starts milk price war? address by Edmond S. Harris, agricultural economist, Marketing Economics Division, before 51st annual conference of Oregon Dairy Industries, Oregon State University, Corvallis, Oreg., Feb. 14, 1962. [1962.] 7 p. 4° [Processed.] † A 93.22: H 24/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



EDUCATION OFFICE, Health, Education, and Welfare Dept.

- 9539 Bond sales for public school purposes, July 1, 1960-June 30, 1961. Dec. 1961 [published 1962]. 12 p. 4° (OE-22009-61; Administration of State and Local School Systems, School Finance Section.) \* Paper, 15c. ● Item 460-A-22  
L.C. card HEW 61-23 FS 5.222 : 22009-61
- Bulletin 1962 (series).
- 9540 11. See, below, Financial assistance for college students, undergraduate. FS 5.3 : 962/11
- Circular.
- 9541 676. See below, Fall 1961 statistics on enrollment, teachers, and schoolhousing in full-time public elementary and secondary day schools.
- 9542 Education of exceptional children and youth: Special education personnel in State education departments; compiled by Romaine P. Mackie, and Lynell Littlefield. Sept. 1961. 12 p. 4° [Processed.] †  
L.C. card E 55-255 FS 5.235 : 35003-61
- 9543 Fall 1961 statistics on enrollment, teachers, and schoolhousing in full-time public elementary and secondary day schools; by Samuel Schloss and Carol Joy Hobson. [1962.] vi+21 p. 4° (OE-20007-61; Circular 676.) [Text on p. 2 of cover.] \* Paper, 25c. ● Item 460-A-20  
L.C. card E 55-208 FS 5.220 : 20007-61
- 9544 Financial assistance for college students, undergraduate [directory]; compiled by Richard C. Mattingly. [1962.] v+360 p. (OE-55027, College Information Center series; Bulletin 1962, no. 11.) [Text on p. 2 of cover.] \* Paper, \$1.25. ● Item 460-A-55  
L.C. card HEW 62-81 FS 5.255 : 55027
- 9545 Library statistics of colleges and universities, 1960-61: Institutional data; by John Carson Rather, and Doris C. Holladay. [1962.] iii+89 p. 4° (OE-15023-61.) \* Paper, 50c. ● Item 460-A-15  
L.C. card HEW 61-33 FS 5.215 : 15023-61
- Pamphlet.
- 9546 117. See, below, Public vocational education programs, characteristics of programs under provisions of Federal vocational education acts.
- 9547 Public vocational education programs, characteristics of programs under provisions of Federal vocational education acts. [Feb. 1956, revised Apr. 1960.] [1960.] [1]+iii+18 p. il. (OE-80007; Pamphlet 117.) \* Paper, 15c.  
L.C. card E 56-104 FS 5.280 : 80007
- 9548 Research projects of cooperative research program; 5 year summary, July 1, 1956-Sept. 30, 1961. [1962.] iv+79 p. 4° (OE-12015.) \* Paper, 45c. ● Item 460-A-12  
L.C. card HEW 62-83 FS 5.212 : 12015
- 9549 Staff personnel policies, extended professional leave provisions. Jan. 1962. 12 p. 4° (OE-23010.) [Issued in loose-leaf form.] †  
L.C. card HEW 62-82 FS 5.223 : 23010

EMERGENCY PLANNING OFFICE, Executive Office of the President

NOTE.—The Emergency Planning Office was established in the Executive Office of the President, effective August 1, 1961, pursuant to Executive order 10952 of July 20, 1961.

- 9550 Address by Edward A. McDermott, acting director, Office of Emergency Planning, before National Coal Policy Conference, Washington, D.C., Mar. 28, 1962. [1962.] 10 p. 4° (PR 40.) [Processed.] †  
PrEx 4.10 : M 14/6

\*For Sale by Superintendent of Documents  
 ✕For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## EMPLOYMENT SECURITY BUREAU, Labor Dept.

- 9551 Current labor market conditions in engineering, scientific, and technical occupations; [prepared by Lloyd Feldman]. [Mar. 1962.] [3]+40 p. il. 4° [Processed.] †  
L.C. card L 62-59 L 7.63/2: 962/1

## ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington 25, D.C., Attention Publications Office.

Cold Regions Research and Engineering Laboratory: Research reports.  
[Snow Ice and Permafrost Research Establishment redesignated as Cold Regions Research and Engineering Laboratory.] ‡

D 103.33/3: (nos.)

- 9552 68. Properties of ice [with list of references]; by Rudolf Brill and Paul R. Camp. May 1961. vii+75+A2 p.+[2] leaves, il. 4° ([DA project 8-66-02-400, contract DA-21-018-ENG-16, USA SIPRE proj. 22.1-19.])  
9553 85. Frost behavior of soils, laboratory and field data for new concept: pt. 1, Vertical sorting [with list of references]; by Arturo E. Corte. July 1961. iv+22 p.+[2] leaves, il. 4° ([Department of Army project 8-66-02-400.])

— Technical reports. ‡

D 103.33: (nos.)

- 9554 78. Drill-hole measurements and snow studies at Byrd Station, Antarctica [with list of references]; by A. J. Gow. Jan. 1961. iv+12 p.+[2] leaves, il. 4° ([DA project 8-66-02-400, USA SIPRE proj. 002.01.038.])  
9555 81. Applicability of seismic refraction soundings in permafrost near Thule, Greenland [with list of references]; by Hans Roethlisberger. Feb. 1961. [44] p. il. 4° ([DA project 8-66-02-400, USA SIPRE project 022.01.034.])

Manuals EM (series). ‡ • Item 338-A

D 103.6/3: (nos.)

- 9556 210-3-1. Installations: Master planning principles and procedures; Nov. 30, 1961. [1962.] cover title, ii+[13] p. 18 pl. 4° [Issued with perforations.]  
9557 1110-345-166. [Engineering and design: Gas fitting], Mar. 2, 1959, change 1. [Feb. 15, 1962.] p. 5-8, il. 4° (AFM 88-8, chap. 5.) [Processed. Issued with perforations.]

Port series; prepared by Board of Engineers for Rivers and Harbors [and Maritime Administration, Commerce Dept.]

- 9558 12. Port of Wilmington, N.C.: pt. 2. Revised 1960. 1961 [published 1962]. v+1-6B+7-32 p. il. map. [Map is colored. Supersedes, in part, Port series 12, revised in 1950. Information on port administration and Federal services, port and terminal services and charges, and steamship services will be prepared and published as pt. 1 by Port Development staff, Maritime Administration, Commerce Dept.] \* Paper, 55c. • Item 340  
L.C. card 62-61050 D 103.8: 12/2

Snow, Ice and Permafrost Research Establishment: SIPRE report.

- 9559 12, v. 15. Bibliography on snow, ice and permafrost with abstracts. Jan. 1961. iv+245 p. [Prepared by SIPRE bibliography project, Library of Congress, Washington, D.C. (Department of the Army Project no. 8-66-02-400).] ‡  
L.C. card 53-60024 D 103.26: 12/v.15

— Technical report.

- 9560 75. Explosions in ice [with list of references]; by Clifton W. Livingston. Dec. 1960. [104] p. il. 4° ‡  
L.C. card 62-61055 D 103.33: 75

- 9561 Statistical report of commerce passing through canals at Sault Ste. Marie, Mich. and Ontario, salt water ship movements for season of 1961. Mar. 19, 1962. 3 leaves, narrow f° [Processed.] † D 103.17/2: 961

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

- 9562 — List of publications of Army Engineer Waterways Experiment Station available for purchase, Jan. 1, 1962. [1962.] iii+31 p. 4° [Processed.] † U.S. Army Engineer Waterways Experiment Station, Vicksburg, Miss. D 103.24/6: 962

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- Miscellaneous papers. [Processed.] D 103.24/4: (nos.)
- 9563 4-457. Some factors affecting moisture content-density-cone index relations; [by S. J. Knight]. Army-MRC Vicksburg, Miss., Nov. 1961. vii+ [39] p. il. 19 pl. 4°
- 9564 6-476. Comparative compressive strength of rodded and vibrated cylinders; [prepared by W. O. Tynes]. Army-MRC Vicksburg, Miss., Mar. 1962. [1]+vii+[9] p. il. 4°
- Technical reports. [Processed.] D 103.24/2: (nos.)
- 9565 3-594. Pavement mix design study for very heavy gear loads, pilot test section; [by C. D. Burns and L. M. Woinack]. Army-MRC Vicksburg, Miss., Feb. 1962. viii+[71] p. il. 51 pl. 4° †
- 9566 6-584. Investigation of water-reducing admixtures for concrete [with list of references; by W. O. Tynes]. Army-MRC Vicksburg, Miss., Dec. 1961. [14]+20+[22] p. il. 4° [Errata sheet, 1 p., was issued also.]
- 9567 6-593, rp. 1. Investigation of gap gradings of concrete aggregates, review of available information [with list of references; prepared by Bill J. Houston]. Army-MRC Vicksburg, Miss., Feb. 1962. [2] leaves+viii+[37] p. il. 4°

### EXPORT CONTROL OFFICE, Commerce Dept.

NOTE.—The Office of Export Control is an organization unit in the Bureau of International Programs, which was established in the Department of Commerce by Dept. order 173 of Aug. 8, 1961.

- 9568 Comprehensive export schedule, compilation of official regulations and policies governing export licensing of commercial shipments; Apr. 1, 1962. [1962.] cover title, xxxii+[584] p. il. 4° (Bureau of International Programs.) [Based on official rules and regulations of Department of Commerce, published in Federal register according to law. Photo on cover courtesy of Port of New York Authority. Accompanied by dividers. Issued in loose-leaf form.] \* Paper, \$6.00 a yr. (including supplementary Current export bulletin), \$1.50 additional for foreign mailing. ● Item 211
- L.C. card 41-51123 C 49.208: 962

### FARMER COOPERATIVE SERVICE, Agriculture Dept.

- FCS circulars. ● Item 64 A 89.4: (nos.)
- 9569 29. SWIG, Southwestern Irrigated Cotton Growers Association, El Paso, Tex.; by Otis T. Weaver. [Mar. 1962.] [2]+iv+66 p. il. \* Paper, 30c. L.C. card Agr 62-211
- 9570 30. Crushing cottonseed cooperatively; by Elmer J. Perdue. Mar. 1962. [2]+ii+24 p. il. [Includes list of other Farmer Cooperative Service publications available.] †
- L.C. card Agr 62-234
- News for farmer cooperatives, reprint. [Processed.] †
- 9571 230. Let's look at Council's record. Feb. 1962. 12 p. il. [From Feb. 1962 issue.] A 89.8/a: 230

### FEDERAL AVIATION AGENCY

- Civil aeronautics manuals. [Issued in loose-leaf form.] ● Item 431-C-13 FAA 1.34: (nos.)
- 9572 41. Certification and operation rules for scheduled air carrier operations outside continental limits of United States, dated Nov. 10, 1959, supp. 6, Mar. 1, 1962. [27] p. 4° \* Paper, \$1.00 (including basic manual and supplementary service for an indefinite period); 35c. additional for foreign mailing.
- 9573 49. Transportation of explosives and other dangerous articles, dated Apr. 1961, supp. 2, Mar. 15, 1962. [1962.] [19] p. 4° \* Paper, 15c.
- Civil air regulations. [Issued with perforations.]
- 9574 41. Certification and operation rules for certificated route air carriers engaging in overseas and foreign air transportation and air transportation with Hawaii and Alaska; effective Mar. 1, 1963. Feb. 23, 1962. Revised [edition]. [1]+34 p. 4° [Published in Federal register, Mar. 1, 1962.] FAA 1.6/6: 41

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- Civil air regulations amendment. [Processed.] † C 31.209: (nos.)
- 9575 3-7. Airplane airworthiness, normal, utility, and acrobatic categories: Miscellaneous amendments resulting from 1st airworthiness review; effective May 3, 1962. Mar. 27, 1962. 6 p. il. 4° [Published in Federal register, Apr. 3, 1962. Issued with perforations.]
- 9576 4b-12. [Airplane airworthiness, transport categories]; Miscellaneous amendments resulting from 1st airworthiness review; effective May 3, 1962. Mar. 27, 1962. [1]+10 p. 4° [Published in Federal register, Mar. 30, 1962. Issued with perforations.]
- 9577 5-1. Glider airworthiness: Miscellaneous amendments resulting from 1st airworthiness review, effective May 3, 1962. Mar. 27, 1962. 1 p. 4° [Published in Federal register Mar. 30, 1962. Issued with perforations.]
- 9578 6-5. Rotorcraft airworthiness, normal category: Miscellaneous amendments resulting from 1st airworthiness review, effective May 3, 1962. Mar. 27, 1962. 4 p. 4° [Published in Federal register Mar. 30, 1962. Issued with perforations.]
- 9579 7-5. Rotorcraft airworthiness, transport categories: Miscellaneous amendments resulting from 1st airworthiness review, effective May 3, 1962. Mar. 27, 1962. 4 p. 4° [Published in Federal register Mar. 30, 1962. Issued with perforations.]
- 9580 13-4. Aircraft engine airworthiness: Miscellaneous amendments resulting from 1st airworthiness review, effective May 3, 1962. Mar. 27, 1962. 1 p. 4° [Published in Federal register Mar. 30, 1962. Issued with perforations.]
- 9581 14-1. Aircraft propeller airworthiness: Miscellaneous amendments resulting from 1st airworthiness review, effective May 3, 1962. Mar. 27, 1962. 1 p. 4° [Published in Federal register Mar. 30, 1962. Issued with perforations.]
- 9582 18-3. Maintenance, repair, and alteration of airframes, power plants, propellers, and appliances: Miscellaneous amendments resulting from 1st airworthiness review, effective May 3, 1962. Mar. 27, 1962. 1 p. 4° [Published in Federal register Mar. 30, 1962. Issued with perforations.]
- 9583 43-15. General operation rules: Miscellaneous amendments resulting from 1st airworthiness review, effective May 3, 1962. Mar. 27, 1962. 1 p. 4° [Published in Federal register Mar. 30, 1962. Issued with perforations.]
- 9584 46-6. Scheduled air carrier helicopter certification and operation rules: Miscellaneous amendments resulting from 1st airworthiness review, effective May 3, 1962. Mar. 27, 1962. 1 p. 4° [Published in Federal register Mar. 30, 1962. Issued with perforations.]
- 9585 Federal Aviation Agency, 3d annual report to the President and Congress, Jan. 1-June 30, 1961. [1962.] xiii+61 p. il. [This report covers only 6 months as Agency is changing to fiscal year as basis for future reports.] \* Paper, 35c. • Item 431-A-7  
L.C. card 60-60859 FAA 1.1: 961
- 9586 Federal Aviation Agency facility air traffic control specialist, training materials, enroute ATC. [1962.] [356] p. 4° (Training Division, Office of Personnel and Training.) † • Item 431-C-8  
L.C. card 62-61005 FAA 1.2: Ai 7/2
- Regulations of administrator.
- 9587 pt. 550. Federal aid to public agencies for development of public airports; Mar. 20, 1962. [1962.] cover title, [1]+iii+38 p. 4° [Published in Federal register. Issued with perforations.] \* Paper, 35c. • Item 431-C  
FAA 1.6/4: 550/2
- 9588 Remarks by N. E. Halaby, administrator, Federal Aviation Agency, to Airport Operators Council's Spring Conference, Washington, D.C., Apr. 2, 1962. [1962.] 7 leaves, 4° [Processed.] † FAA 1.12: H 12/4
- 9589 Remarks of N. E. Halaby, administrator, Federal Aviation Agency, [to] Society of Automotive Engineers, New York, N.Y., Apr. 4, 1962. [1962.] 7 leaves, 4° (Office of Public Affairs.) [Processed.] †  
FAA 1.12: H 12/5

## FEDERAL COMMUNICATIONS COMMISSION

- 9590 Rules and regulations: v. 1, transmittal sheet 1-17. [1962.] [10] p. 4° [Includes new and revised pages to pt. 1, Practices and procedure. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic volume and supplementary materials for an indefinite period); \$1.00 additional for foreign mailing. • Item 287  
CC 1.6/1: 960/trans.17

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9591 — v. 5, transmittal sheet 5. [1962.] [75] p. 4° [Includes new and revised pages to pt. 9, Aviation services, pt. 10, Public safety radio services, pt. 11, Industrial radio services, and pt. 16, Land transportation radio services. Issued in loose-leaf form.] \* Paper, \$2.50 (including basic volume and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 287 CC 1.6/5: 961/trans.5
- 9592 — v. 6, transmittal sheet 6-11. [1962.] [4] p. 4° [Includes new and revised pages to pt. 19, Citizens radio service. Issued in loose-leaf form.] \* Paper, \$1.25 (including basic volume and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 287 CC 1.6/6: 959/trans.11
- 9593 Statistics of communications common carriers for year ended Dec. 31, 1960. 1962. ix+173 p. il. [Formerly Statistics of communications industry in United States.] \* Paper, 55c. ● Item 288 L.C. card 41-50610 CC 1.35: 960

**FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept.**

- 9594 Rules and regulations for Federal credit unions, [title 45 of Code of Federal regulations, public welfare]. [1961.] [2]+89-110 p. 4° [Reprinted from Handbook of Federal credit unions, FCU 543, 1961. Issued with perforations.] \* Paper, 15c. FS 3.306: F 31/2/961

**FEDERAL EXTENSION SERVICE, Agriculture Dept.**

- 9595 Extension's contributions to agricultural development and economic growth, address by E. T. York, jr., administrator, Federal Extension Service, United States Department of Agriculture, Washington, D.C., at Near East and South Asia Regional Agricultural Extension Seminar, Jerusalem, Jordan, Mar. 19, 1962. [1962.] 10 p. 4° [Processed.] † A 43.21: Y 8/7
- 9596 FES direction and shift of emphasis [remarks by E. T. York, jr., administrator, Federal Extension Service, Department of Agriculture, before FES annual conference, Washington, D.C., Jan. 10, 1962]. [1962.] 15 p. 4° (AO-5 (1-62).) [Processed.] † A 43.21: Y 8/6
- 9597 Gaining acceptance in community, talk given by Tom T. Sasaki, Assistant Professor, Department of Sociology, University of Mexico, at national workshop for extension agents working with Indians, Ft. Collins, Colo., Feb. 27, 1962. [1962.] 6 p. 4° (HEP-42 (3-62).) [Processed.] † A 43.21: Sa 7
- 9598 Rural areas development at local level, presented by E. C. Weitzell, program leader, Rural Areas Development FES, USDA, to annual conference of Pennsylvania Extension Service, University Park, Pa., Dec. 12, 1961. [1961.] 7 p. 4° (AO-231 (11-61).) [Processed.] † A 43.21: W 43

**FEDERAL HOME LOAN BANK BOARD**

- 9599 All operating savings and loan associations, relative magnitude of total assets, by States Dec. 31, 1960, 1959, and 1940. Dec. 1961. [2] p. f° (Operating Analysis Division.) [Processed.] † FHL 1.2: Sa 9/3
- 9600 Estimated home mortgage debt and financing activity, 1961. [Mar. 1962.] 5 p. 4° ([Operating Analysis Division.]) [Processed.] † FHL 1.16: 961
- 9601 Investments of individuals in savings accounts, U.S. savings bonds and life insurance reserves, 1961. [1962.] 4+[2] p. 4° ([Operating Analysis Division.]) [Processed.] † FHL 1.13: 961

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

- 9602 Management in changing environment; by Joseph P. McMurray [chairman of Federal Home Loan Bank Board, Washington, D.C., at United States Savings & Loan League Management Conference, White Sulphur Springs, W. Va., Apr. 2, 1962.] [1962.] 17 p. 4° [Processed.] †  
FHL 1.23: M 22/7
- 9603 Remarks by Joseph J. Williams, jr., member, Federal Home Loan Bank Board, Washington, D.C., before annual meeting of Board of Directors and Stockholders of Federal Home Loan Bank of Pittsburgh, Pa., Apr. 10, 1962. [1962.] 6 p. 4° [Processed.] † FHL 1.23: W 67

### FEDERAL HOUSING ADMINISTRATION, Housing and Home Administration

- 9604 FHA regulations: [Home mortgage insurance, amendments to sec. 203]. [Mar. 19, 1962.] 4 p. ([FHA 3000.]) [Includes home transmittal memorandum 8. Issued in loose-leaf form.] † HH 2.6: M 84/7/memo 8
- 9605 FHA's new home improvement programs [sec. 203(k) and 220(h) of National housing act; prepared by Office of Public Information]. Revised Mar. 1962. [1962.] [12] p. il. 4° (FHA no. 206.) \* Paper, 15c.  
● Item 589 HH 2.2: Im 7/2/962

### FEDERAL MARITIME COMMISSION

FMC SP (series).

- 9606 62-4. Shipping and shipper problems. Remarks of Thos. E. Stakem, chairman, Federal Maritime Commission, at 13th annual Institute on Foreign Transportation and Port Operations, New Orleans, La., Mar. 21, 1962. [1962.] 10 p. 4° [Processed.] † FMC 1.9: 62-4

### FEDERAL MEDIATION AND CONCILIATION SERVICE

- 9607 14th annual report, fiscal year 1961, Federal Mediation and Conciliation Service. 1962. vii+56 p. il. \* Paper, 25c. ● Item 433  
L.C. card 49-45739 FM 1.1: 961

### FEDERAL POWER COMMISSION

FPCS (series). ● Item 440

- 9608 152. Statistics of electric utilities in United States, 1960, classes A and B publicly owned systems. [1962.] xix+[92] p. il. 4° \* Paper, 75c.  
L.C. card 48-46244 FP 1.21: 152
- 9609 Publications list, Mar. 1962. [1962.] [2] p. 4° [Processed.] †  
FP 1.26: 962
- 9610 Rules of practice and procedure [insert]. [Mar. 13, 1962.] 1 p. (Order no. 244, docket no. R-210.) [From Federal Register, Mar. 17, 1962.] †  
● Item 439 FP 1.6: 958/insert-9

### FEDERAL REGISTER OFFICE, General Services Administration

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1961 pocket supplements for use during 1962 and any completely revised volumes issued in 1962 on a subscription basis at \$110.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 9611 Code of Federal regulations: Title 7 [Agriculture], pts. 900 to 944, revised as of Jan. 1, 1962. [1962.] xx+345 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index. Published as special edition of Federal register pursuant to sec. 11 of Federal register act as amended.] \* Paper, \$1.00.  
● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt.900-944/962
- 9612 — title 7 [Agriculture], pts. 945-980, revised as of Jan. 1, 1962. [1962.] xx+249 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index. As of Jan. 1, 1962, title 7, pts. 900 to end, issued in 8 volumes, supersedes pts. 900-959 and pt. 960 to end, revised 1955.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt.945-980/962
- 9613 — title 7 [Agriculture], pts. 981-999, revised as of Jan. 1, 1962. [1962.] xx+204 p. [Contains codification of documents of general applicability and future effect of as of Jan. 1, 1962, with ancillaries and index. As of Jan. 1, 1962, title 7, pts. 900 to end, issued in 8 volumes, supersedes pts. 900-959 and pt. 960 to end, revised 1955.] \* Paper, 55c. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt.981-999/962
- 9614 — title 7 [Agriculture], pts. 1000-1029, revised as of Jan. 1, 1962. [1962.] xxii+371 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index. Published as special edition of Federal register pursuant to sec. 11 of Federal register act as amended.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt.1000-1029/962
- 9615 — title 7 [Agriculture], pts. 1030-1059, revised as of Jan. 1, 1962. [1962.] xxii+313 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index. Published as special edition of Federal register pursuant to sec. 11 of Federal register act as amended.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt.1030-1059/962
- 9616 — Title 7, [Agriculture] pts. 1060-1089, revised as of Jan. 1, 1962. [1962.] xxii+271 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt.1060-1089/962
- 9617 — title 7 [Agriculture], pts. 1090-1119, revised as of Jan. 1, 1962. [1962.] xxii+256 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt.1090-1119/962
- 9618 — title 14, [Aeronautics and space], pt. 600 to end, revised as of Jan. 1, 1962. [1962.] xx+265 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index.] \* Paper, 70c. ● Item 572  
L.C. card 49-46198 GS 4.108: 14/pt.600-end/962
- 9619 — title 39 [Postal service] revised as of Jan. 1, 1962. [1962.] xx+572 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index.] \* Fabrikoid, \$5.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 39/962
- 9620 — title 40-41 [40, reserved, 41, Public contracts], revised as of Jan. 1, 1962. [1962.] xx+563 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 GS 4.108: 40, 41/962

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 9621 Cumulative pocket supplement to Code of Federal regulations, title 5, Administrative personnel, as of Jan. 1, 1962. [1962.] xx+124 p. [Title 5, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 50c. ● Item 572  
L.C. card 49-46198 GS 4.108: 5/supp.961
- 9622 — title 7, Agriculture, pts. 210-399, as of Jan. 1, 1962. [1962.] xx+67 p. [Title 7, pts. 210-399, revised as of Jan. 1, 1960, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 40c. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt.210-399/supp.961
- 9623 — title 8, Aliens and Nationality, as of Jan. 1, 1962. [1962.] xx+107 p. [Title 8, revised as of Jan. 1, 1958, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 50c. ● Item 572  
L.C. card 49-46198 GS 4.108:8/supp.961
- 9624 — title 15, Commerce and foreign trade, as of Jan. 1, 1962. [1962.] xx+416 p. il. [Title 15, revised 1956, supplemented with this Cumulative pocket supplement, brings this title up to date as of Jan. 1, 1962.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 15/supp.961
- 9625 — title 22, Foreign relations; title 23, Highways, as of Jan. 1, 1962. [1962.] xx+135 p. [Titles 22-23, revised as of Jan. 1, 1958, supplemented with this cumulative pocket supplement brings these titles up to date as of Jan. 1, 1962.] \* Paper, 55c. ● Item 572  
L.C. card 49-46198 GS 4.108: 22, 23/supp.961
- 9626 — title 26, Internal revenue, pts. 40-169, as of Jan. 1, 1962. [1962.] xx+115 p. [Title 26, pts. 40-169, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 50c. ● Item 572  
L.C. card 49-46198 GS 4.108: 26/pt.40-169/supp.961
- 9627 — title 32, National defense, pts. 40-399, as of Jan. 1, 1962. [1962.] xx+69 p. [Title 32, pts. 40-399, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 40c. ● Item 572  
L.C. card 49-46198 GS 4.1088: 32/pt.40-399/supp.961
- 9628 — title 32, National defense, pts. 800-999, as of Jan. 1, 1962. [1962.] xx+107 p. [Title 32, pts. 800-999, revised as of Jan. 1, 1960 supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 50c. ● Item 572  
L.C. card 49-46198 GS 4.108: 32/pt.800-999/supp.961
- 9629 — title 32A, National defense, appendix, as of Jan. 1, 1962. [1962.] xx+219 p. [Title 32A, revised as of Jan. 1, 1958 supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 75c. ● Item 572  
L.C. card 49-46198 GS 4.108: 32A/supp.961
- 9630 — title 45, Public welfare, as of Jan. 1, 1962. [1962.] xx+79 p. [Title 45, revised as of Jan. 1, 1960, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 45c. ● Item 572  
L.C. card 49-46198 GS 4.108: 45/supp.961
- 9631 — title 48, Telecommunication, pt. 30 to end, as of Jan. 1, 1962. [1962.] xx+75 p. [Title 47, pt. 30 to end, revised as of Jan. 1, 1958, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 40c. ● Item 572  
L.C. card 49-46198 GS 4.108: 47/pt.30-end/supp.961

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9632 — title 49, Transportation, pts. 1-70, as of Jan. 1, 1962. [1962.] xx+242 p. il. [Title 49, pts. 1-70, 1949 ed. supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108 : 49/pt.1-70/supp.961
- 9633 Public papers of Presidents of United States: John F. Kennedy, 1961. containing public messages, speeches, and statements of President, Jan. 20-Dec. 31, 1961. 1962. L+[1]+908 p. 1 por. large 8° \* Cloth, \$6.00.  
● Item 574-A GS 4.113 : 961  
L.C. card 58-61050

# FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 9634 Bank debits to demand deposit accounts except interbank and Government accounts, 1961, summary figures, by districts, by months, individual centers by months. [1962.] [16] p. oblong 8° (Division of Bank Operations.) [Processed.] † FR 1.17/2 : 961
- 9635 Banking and monetary statistics, 1961. n.p. [1962.] [10] p. 4° [Processed.] Reprinted from Federal reserve bulletins, Feb. and Mar. 1962.] †  
FR 1.3/a : B 225/14/961
- 9636 Capital flows and international payments. [1962.] 271-278 p. il. 4° [Processed.] Reprinted from Federal Reserve bulletin, Mar. 1962.] †  
FR 1.3/a : C 17/3
- 9637 Department store trade, United States, distribution of annual sales by months, 1961. Apr. 1962. 1 p. f° (C. 7. 3. 1.) [Processed.] †  
FR 1.24/7 : 961
- 9638 — distribution of sales by departments, 1961. Apr. 1962. 1 p. f° (C. 7. 3. 2.) [Processed.] †  
FR 1.24/8 : 961
- 9639 Monetary fund resources and international payments system, [statement of William McChesney Martin, jr., chairman, Board of Governors of Federal Reserve System, before Committee on Banking and Currency of House of Representatives, Feb. 28, 1962]. n.p. 1962. p. 279-282, 4° [Reprinted from Federal reserve bulletin, Mar. 1962.] †  
FR 1.3/a : M 746/21
- Regulation (series). [Processed.] †
- 9640 U. Loans by banks for purpose of purchasing or carrying registered stocks, as amended effective May 1, 1962. [1962.] [4]+12 p. FR 1.6 : U/962
- 9641 Statement of William McChesney Martin, jr., chairman, Board of Governors of Federal Reserve System, before Committee on Banking and Currency, House of Representatives, on H.R. 10162, Feb. 28, 1962. [1962.] [1]+7 p. 4° [Processed.] †  
FR 1.23 : M 36/12

# FEDERAL SUPPLY SERVICE, General Services Administration

- 9642 Federal specifications. ● Item 563 GS 2.8 :  
NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.  
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1962 issue of the Monthly Catalog under Entry number 3934 and in the March 1962 issue under Entry number 5203.
- Federal standards. [Issued with perforations.]  
NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, SW., Washington 25, D.C. All checks and money orders should be made payable to the Treasurer of the United States. Single copies are available without charge at the nearest GSA regional office.
- 9643 5b. Standard guides for preparation of item identifications by Government suppliers; May 19, 1958. [1962.] 58 p. il. 4° [Supersedes Fed. Std. no. 5a, May 19, 1958.] † ● Item 563 GS 2.8/3 : 5b

\*For Sale by Superintendent of Documents  
\*For Sale by OTS, Commerce Dept.  
● Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- Federal test method standard. [Issued in loose-leaf form.] ● Item 563  
 9644 791a. Lubricants, liquid fuels, and related products, methods of testing; Dec. 31, 1961. [1962.] [387] p. il. 4° [Supersedes Fed. test method std. no. 791, Dec. 15, 1955.] † Paper, \$1.75. GS 2.8/7: 791a

## FEDERAL TRADE COMMISSION

- 9645 Annual report of Federal Trade Commission, fiscal year 1961. [1962.] vii+139 p. il. [Also issued as H. doc. 257, 87th Cong., 2d sess.] \* Paper, 40c. ● Item 533 FT 1.1: 961  
 L.C. card 15-26727  
 9646 Statutes and court decisions, Federal Trade Commission, v. 6, 1956-60; compiled by Harriette H. Esch. 1961 [published 1962.] lxi+1068 p. [Contains copyrighted material. A processed Errata, 1 p. oblong 24°, was issued also.] \* Cloth, \$4.00. ● Item 539 FT 1.13: 956-60  
 9647 Trade practice rules for residential aluminum siding industry; promulgated Apr. 6, 1962. [1962.] [2]+13 p. ([FTC-L 4616.]) [Processed.] † FT 1.16: A18

## FISH AND WILDLIFE SERVICE, Interior Dept.

- C.F.S. (series). [Processed.] † I 49.8/2: (nos.)  
 9648 2808. Frozen fish, 1961, annual summary. [1962.] 14 p. il. 4° (Bureau of Commercial Fisheries.)  
 9649 2829. South Carolina landings, 1961, annual summary. [1962.] 5 p. il. 4° (Bureau of Commercial Fisheries.) [Prepared in cooperation with South Carolina Wildlife Resources Department, Division of Commercial Fisheries, Charleston, S.C.]  
 9650 2831. Virginia landings, 1961, annual summary. [1962.] 10 p. il. 4° [Prepared in cooperation with Virginia Commission of Fisheries, Newport News, and Institute of Marine Science, Gloucester Point.]  
 9651 2832. North Carolina landings, 1961, annual summary. [1962.] 8 p. il. 4° (Bureau of Commercial Fisheries.) [Prepared in cooperation with North Carolina Department of Conservation and Development, Division of Commercial Fisheries, Morehead City, N.C.]  
 9652 2858. Georgia landings 1961, annual summary. [1962.] 8 p. il. 4° (Bureau of Commercial Fisheries.) [Prepared in Georgia State Game and Fish Commission, Atlanta, Ga.]  
 9653 2863. Industrial fishery products, 1961, annual summary. [1962.] 9 p. il. 4° (Bureau of Commercial Fisheries.)

### Circulars.

I 49.4: (nos.)

- 9654 130. Conservation notes: Seaweeds are not weeds; [prepared in Office of Information]. [Jan. 1962.] [6] p. il. 4° †  
 9655 135. Programs and activities of Bureau of Commercial Fisheries, research development service. [Jan. 1962.] cover title, [20] p. il. 4° †

### Commercial fisheries review, separates. [Processed.] †

- 9656 635. Principal species of commercial shrimp in Argentina [with list of literature cited]; by Enrique E. Bosch. [1961.] p. 56-58, il. 4° [From v. 23, no. 11, Dec. 1961.] I 49.10/a: 635

### Fishery bulletin.

- 9657 199. Tank culture of tilapia [with list of literature cited]; by Richard N. Uchida and Joseph E. King. 1962. iv+21-52 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 62.] \* Paper, 30c. ● Item 611  
 L.C. card 62-61073 I 49.27: 199

### North American fauna (series).

- 9658 64. Pelage and surface topography of northern fur seal [with list of literature cited]; by Victor B. Scheffer. [Feb. 1962.] vi+206 p. il. (Bureau of Commercial Fisheries.) \* Paper, 1.00. ● Item 612-A I 49.30: 64  
 L.C. card 62-60948

## FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept.

- 9659 [Introduction to regulatory drug analysis; by Daniel Baner]: chap. 4, Chemical transformations of drugs for quantitative measurements. [1962.] p. 41-52, 4° [Issued in loose-leaf form.] † ● Item 475  
 FS 13.102: D 84/2/chap.4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

[Foreign Agricultural Service, miscellaneous] FAS-M (series). †  
A 67.26: (nos.)

- 9660 129. Market for fats, oils, and oilmeal in Turkey; [by George E. Wanamaker and Gordon R. Schlubatis]. Mar. 1962. iv+28 p. il. 4° ● Item 76-G  
L.C. card Agr 62-233
- 9661 130. Ireland's livestock and meat industry; [by Claude E. Dobbins]. Mar. 1962. [2]+13 p. il. 4° [Processed.]  
L.C. card Agr 62-208
- 9662 131. Brazil's coffee industry; [by Winfield C. King]. Mar. 1962. [2]+16 p. 4° [Processed.]  
L.C. card Agr 62-222
- 9663 132. United Kingdom's livestock and meat industry; [by Claude E. Dobbins]. Mar. 1962. [2]+19 p. il. 4° [Processed.]  
L.C. card Agr 62-223
- 9664 133. Market for U.S. feed grains, oilmeal, and vegetable oils in Greece; [by Henry A. Baehr, Robert A. Bleher, and George E. Wanamaker]. Apr. 1962. iv+25 p. il. 4° ● Item 76-G  
L.C. card Agr 62-236

Foreign agriculture report. ● Item 76-E

- 9665 59. Citrus industry of Italy; [by J. Henry Burke]. Revised Mar. 1962. [1962.] iv+75 p. il. †  
L.C. card Agr 62-216 A 67.16: 59/2
- 9666 Indiana agriculture and foreign trade, remarks by Raymond A. Ioanes, acting administrator, Foreign Agricultural Service, at Governor's conference, Indianapolis, Ind., Mar. 7, 1962. [1962.] 11 p. 4° [Processed.] †  
A 67.13: Io 1/15
- 9667 Prospects for foreign trade in cotton. Mar. 1962. [2]+17 p. il. 4° [Processed.] †  
L.C. card 60-60654 A 67.30: C 82/962
- 9668 Tallow export prospects continue bright, remarks by Raymond A. Ioanes, associate administrator, Foreign Agricultural Service, Department of Agriculture, before annual convention, Pacific Coast Renderers Association, Las Vegas, Nev., Feb. 10, 1962. [1962.] 8 p. 4° [Processed.] †  
A 67.13: Io 1/14

FOREIGN CLAIMS SETTLEMENT COMMISSION

- 9669 14th semiannual report to Congress for period ending June 30, 1961. [1962.] v+209 p. † ● Item 1063-C  
L.C. card 56-62456 Y 3.F 76/3: 1/961

FOREIGN-TRADE ZONES BOARD

- 9670 23d annual report of Foreign-Trade Zones Board to Congress, fiscal year 1961. [1962.] iv+38 p. il. \* Paper, 20c. ● Item 542  
L.C. card 40-26400 FTZ 1.1: 961

FOREST SERVICE, Agriculture Dept

- 9671 Annual report, 1961, Northeastern Forest Experiment Station. 1962. cover title, [1]+98 p. il. [Processed.] † A 13.42/1: 961
- 9672 1961 fire season in Pacific Northwest; by Owen P. Cramer. Dec. 1961. [4]+22 p. il. 4° (Pacific Northwest Forest and Range Experiment Station.) [Processed.] † A 13.66/2: F 51/3/961
- Forest Products Laboratory: [Reports]. [Processed.] †  
A 13.27/14: (nos.)
- 9673 1757. Comparison of wood preservatives in Mississippi post study (1962 progress report); [by J. Oscar Blew and John W. Kulp]. Feb. 1962. cover title, 16+[5] p. il. 4°
- 9674 2219. Sulfate pulping of alligator juniper; [by J. S. Martin]. Dec. 1961. cover title, 2+[5] p. 4°

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Forest Products Laboratory: [Reports]—Continued

- 9675 2231. Stress-strain distribution in Douglas-fir beams within plastic range [with list of literature cited; by Augustin N. Ramos, jr.]. Dec. 1961. cover title, 16+[15] p. il. 4°
- 9676 2235. What can be expected from treated wood in highway construction [with list of literature cited, presented by J. Oscar Blew, jr., at annual meeting of Highway Research Board, Jan. 1962, in Washington, D.C.]. Nov. 1961. cover title, 16+[11] p. il. 4°
- 9677 2237. California black oak, utilization study; [by F. B. Malcolm]. Jan. 1962. cover title, 10+[9] p. 4°
- 9678 2238. Performance comparison of slender and standard spirally grooved pallet nails; [by T. B. Heebink]. Jan. 1962. cover title, 8+[19] p. il. 4°

### — Technical note. [Processed.] †

- 9679 262. Strong joints+strong materials properly used=strong buildings; by John A. Scholten. Jan. 1962. [4] p. il. 12° A 13.27/9: 262

## Pacific Northwest Forest and Range Experiment Station: Research notes. [Processed.] † A 13.66/7: (nos.)

- 9680 215. Cost of thinning 50-year-old Douglas-fir for pulpwood at Voight Creek Experimental Forest; by Norman P. Worthington. Nov. 1961. 4 p. 4°
- 9681 216. Number of trees by diameter class in forests of eastern Oregon; by Donald R. Gedney. Nov. 1961. 4 p. 4°

### — Research paper. [Processed.] †

- 9682 45. Estimating Douglas-fir site quality from aerial photographs [with list of literature cited]; by Grover A. Choate. Oct. 1961. [2]+26 p. il. 4° A 13.66/10: 45  
[Text on p. 2 of cover.]

## Pacific Southwest Forest and Range Experiment Station: Miscellaneous papers. [Processed.] † A 13.62/9: (nos.)

- 9683 61. Fitting brush conversion to San Gabriel watersheds [with list of literature cited; by] Jay R. Bentley. Oct. 1961. cover title, [1]+8 p. il. 4° [Illustrations are colored.]
- 9684 62. Helicopter sowing of burned watersheds on San Dimas Experimental Forest, 1960; by Jay R. Bentley, Verdie E. White, and Lisle R. Green. Nov. 1961. 7 p. il. 4°
- 9685 63. Fuel-break system for San Dimas Experimental Forest; [by] Jay R. Bentley & Verdie E. White. Nov. 1961. cover title, [1]+9 p. il. 4° [Text on p. 2 and 3 of cover. Some illustrations are colored.]

### — Research notes. [Processed.] † A 13.62/7: (nos.)

- 9686 191. First-year effects of land treatment on dry-season stream flow after fire in southern California; by R. P. Crouse. Oct. 1961. 5 p. il. 4°
- 9687 194. Planting depths for seeds of 3 species of ceanothus; by Lowell Adams. 1962. 3 p. 4°

### — Technical papers. [Processed.] † A 13.62/10: (nos.)

- 9688 56. Terpene biogenesis in pine [with list of literature cited]; by Robert G. Stanley. Apr. 1961. cover title, [1]+13 p. [Text on p. 2 of cover.]
- 9689 62. Recommendations for drying California black oak; [by] Harvey H. Smith. cover title, [1]+19 p. il. 4° [Text on p. 2 of cover.]
- 9690 63. Effect of density & thermal diffusivity of wood on rate of burning of wood cribs [with list of literature cited, by]; H. D. Bruce, W. Y. Pong & W. L. Fons. Oct. 1961. cover title, [1]+14 p. il. 4°

## Rocky Mountain Forest and Range Experiment Station: Research notes. [Processed.] † A 13.69/8: (nos.)

- 9691 64. Guides for pruning dwarf mistletoe-infected ponderosa pine branches; by Frank G. Hawksworth and Stuart R. Andrews. Dec. 1961. 3 p. 4°
- 9692 67. Variation in measuring diameter at breast height of mature ponderosa pine; by Clifford A. Myers. Dec. 1961. 3 p. 4°
- 9693 69. Pulpwood volume tables for ponderosa pine in Arizona; by Charles O. Minor. Dec. 1961. 6 p. 4°
- 9694 70. Converting basal area to volume; by Charles O. Minor. Dec. 1961. 2 p. 4°

### — Station papers. [Processed.] † A 13.69/7: (nos.)

- 9695 65. Workman Creek experimental watersheds; by Lowell R. Rich, H. G. Reynolds, and J. A. West. Dec. 1961. [2]+18 p. il. 4° [Prepared in cooperation with Salt River Valley Water Users' Association.]
- 9696 66. Surface runoff and erosion in lower chaparral zone, Arizona; by Lowell R. Rich. Dec. 1961. [3]+35 p. il. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- Southeastern Forest Experiment Station: Research notes. [Processed.] †
- 9697 166. Epicormic branching on sycamore; by Charles D. Huppuch. Nov. 1961. 1 p. A 13.63/11: 166  
4°
- Station papers. [Processed.] † A 13.63/9: (nos.)
- 9698 135. Silvical characteristics of shagbark hickory [with list of literature cited]; by Thomas C. Nelson. [Nov. 1961.] cover title, 11 p. il. 4°
- 9699 136. Silvical characteristics of white basswood [with list of literature cited]; by James F. Renshaw. [Nov. 1961.] cover title, 7 p. il. 4°
- 9700 137. Silvical characteristics of pignut hickory [with list of literature cited]; by Thomas C. Nelson. [Nov. 1961.] cover title, 10 p. il. 4°
- 9701 138. Silvical characteristics of chestnut oak [with list of literature cited]; by Robert A. Campbell. [Dec. 1961.] cover title, 12 p. il. 4°
- 9702 139. Silvical characteristics of southern magnolia [with list of literature cited]; by Frank A. Bennett. [Dec. 1961.] cover title, 9 p. il. 4° [Page 9, last page of text, is on inside of back cover.]
- Southern Forest Experiment Station: Occasional paper. [Processed.] †
- 9703 189. Growth of longleaf pine seedlings under large pines and oaks in Mississippi: [by] Lloyd F. Smith. 1961. 4 p. il. 4° A 13.40/6: 189
- 9704 Southern Region report, 1960. [1960.] cover title, 16 p. il. oblong 8° (Southern Region.) [Processed. Text on p. 2-4 of cover.] † A 13.56: 960
- 9705 Southern Region report, featuring 50th anniversary of Weeks law, 1961. [1962.] cover title, [14] p. il. oblong 8° [Processed. Text on p. 2-4 of cover.] † A 13.56: 961
- Treeplanters' notes, for planters of forests and shelterbelts and for nurserymen. [Processed.] † A 13.51: (nos.)
- 9706 49. 1961 reports: Annual tree planting [Report of forest and windbarrier planting and seeding in U.S.]; Forest tree nurseries. Dec. 1961. [63] p. 4°
- 9707 50. Numbers 1-49, index. Dec. 1961. ii+40 p. 4° [Issued with perforations.]
- 9708 Vegetation and engineering structures in flood and erosion control [with bibliography]; by Reed W. Bailey and Otis L. Copeland. Sept. 1961. cover title, [1]+23 p. il. 4° (Intermountain Forest & Range Experiment Station.) [Processed. Paper presented before 13th Congress of International Union of Forest Research Organizations, Vienna, Austria, Sept. 10-17, 1961.] † A 13.65/2: V 52

### GENERAL ACCOUNTING OFFICE

- 9709 Annual report of Comptroller General of United States, fiscal year 1961. 1961 [published 1962]. x+317 p. [Also issued as H. doc. 264, 87th Cong., 2d sess.] \* Paper, \$1.50. ● Item 543 L.C. card 22-27353 GA 1.1: 961
- GAO manual for guidance of Federal agencies [titles 1-9]. [Issued in loose-leaf form.] \* Paper, \$10.00 (including basic manual and supplementary service); \$3.00 additional for foreign mailing.
- 9710 title 1. United States General Accounting Office, transmittal sheet no. 1-4; Mar. 1, 1962. [1962.] [48] p. il. GA 1.6/10: 957/trans.1-4
- 9711 Report to Congress of United States: Audit of Federal Facilities Corporation, General Services Administration, for fiscal year 1961, and final 3-month period ended Sept. 30, 1961; by Comptroller General of United States. Mar. 1962. [4]+18 leaves, 4° [Processed.] † (Very limited distribution). L.C. card 56-62454 GA 1.13: F 31/4
- 9712 — Audit of Government Printing Office fiscal year 1961; by Comptroller General of United States. Apr. 1962. [5]+42 leaves, 4° [Processed.] † (Very limited distribution). L.C. card 60-61403 GA 1.13: G 74/961
- 9713 — Audit of Tennessee Valley Authority, fiscal year 1961; by Comptroller General of United States. Apr. 1962. [5]+85 leaves, 4° [Processed.] † (Very limited distribution). GA 1.13: T 25

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 9714 — Audit of Trust Territory of Pacific Islands, Department of Interior, for fiscal years 1957-60; by Comptroller General of United States. Mar. 1962. [5]+80 leaves, il. 4° [Processed.] † (Very limited distribution).  
L.C. card 62-60999 GA 1.13: T 77
- 9715 — Compilation of General Accounting Office findings and recommendations for improving Government operations, fiscal year 1961; by Comptroller General of United States. Mar. 1962. [12]+102 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 61-61131 GA 1.13: G 74/2/961
- 9716 — Examination of income received by Grumman Aircraft Engineering Corporation, Bethpage, N.Y., from commercial airlines for use of Government-owned facilities furnished under Department of Navy facilities contract NOa-5682; by Comptroller General of United States. Mar. 1962. [4]+13 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61144 GA 1.13: G 92
- 9717 — Misassignment and ineffective utilization of Ready reserve personnel, in XV Corps, 6th Army; by Comptroller General of United States. Apr. 1962. [4]+50 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61145 GA 1.13: R 22
- 9718 — Review of automatic data processing activities at Department headquarters and at New York and Richmond offices, Post Office Department, Mar. 1961; by Comptroller General of United States. Jan. 1962. [6]+54 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-60560 GA 1.13: P 84/3
- 9719 — Review of bonding program for employees of Federal Government; by Comptroller General of United States. Mar. 1962. [4]+21 leaves, 4° [Processed.] † (Very limited distribution.)  
GA 1.13: B 64
- 9720 — Review of domestic air travel by military and civilian personnel of Department of Defense in 1st-class accommodations; by Comptroller General of United States. Mar. 1962. [4]+21 p. 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61019 GA 1.13: A1 7/18
- 9721 — Review of financial and administrative activities relating to development and construction of Dulles International Airport, Federal Aviation Agency, Sept. 1961; by Comptroller General of United States. Mar. 1962. [6]+129 p. il. 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-60988 GA 1.13: D 88
- 9722 — Review of Government housing rental rates at Los Alamos, N. Mex., Atomic Energy Commission, Sept. 1961; by Comptroller General of United States. Mar. 1962. [4]+22 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-60994 GA 1.13: H 81/6
- 9723 — Review of management and disposition of acquired properties, Federal Housing Administration, Housing and Home Finance Agency, Mar. 1961; by Comptroller General of United States. Mar. 1962. [3]+52 leaves, 4° [Processed.] † (Very limited distribution.)  
GA 1.13: F 31/5
- 9724 — Review of negotiated fixed-price purchase orders for certain electron tubes issued to Raytheon Company by Sandia Corporation and Bendix Corporation under contracts with Atomic Energy Commission; by Comptroller General of United States. Mar. 1962. [4]+16 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61018 GA 1.13: E1 2/3

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# May 1962

- 9725 — Review of selected activities of low-rent housing program in 9-State area administered by San Francisco Regional Office, Public Housing Administration, Housing and Home Finance Agency; by Comptroller General of United States. [3]+38 p. il. 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61081 GA 1.13: H 81/7
- 9726 — Review of selected aspects of domestic uranium procurement program, Atomic Energy Commission, June 1961; by Comptroller General of United States. Mar. 1962. [6]+74 leaves, il. 4° [Processed.] † (Very limited distribution.) GA 1.13: Ur 1/2
- 9727 — Review of selected slum clearance and urban renewal activities under administration of Philadelphia regional office, Housing and Home Finance Agency, Mar. 1961; by Comptroller General of United States. Apr. 1962. [4]+76 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61080 GA 1.13: P 53/3
- 9728 — Survey of policies followed by selected medical schools in charging faculty salaries to research and training grants awarded by National Institutes of Health, Public Health Service, Department of Health, Education, and Welfare, Nov. 1961; by Comptroller General of United States. Mar. 1962. [4]+16 leaves, 4° [Processed.] † (Very limited distribution.) GA 1.13: M 46/2

## GEOLOGICAL SURVEY, Interior Dept.

### Bulletins. ● Item 620 I 19.3: (nos.)

- 9729 1110-A. Lead-zinc deposits of Boquirá district, State of Bahia, Brazil [corrected title page]. 1962. 2 p. †
- 9730 1111-G. Geology of Otter Creek quadrangle, Mont. [with list of references cited]; by Roger B. Colton. 1962. iv+237-288 p. il. 5 pl. in pocket. [Engineering geology of some Tertiary and Quaternary rocks, with emphasis on lignite deposits. Contributions to general geology. Two plates are colored.] \* Paper, \$1.50.

### Professional papers. ● Item 624 I 19.16: (nos.)

- 9731 272-D. Evaporation from 17 Western States [with list of references], by J. Stuart Meyers; with section on Evaporation rates, by Tor J. Nordenson. 1962. [3]+71-100 p. il. 1 pl. in pocket, 4° [Studies of evaporation. Estimate of amounts of water evaporated annually from reservoirs, lakes, ponds, streams, and enclosed coastal bays in 17 Western States. Plate is colored.] \* Paper, 75c.
- 9732 272-E. Practical field technique for measuring reservoir evaporation utilizing mass-transfer theory [with list of references cited]; by G. Earl Harbeck, jr. 1962. iii+101-105 p. il. 4° [Evaporation from many reservoirs can be computed from records of reservoir stage, wind speed, humidity, and water-surface temperature. Studies of evaporation.] \* Paper, 15c.
- 9733 830-B. Aechminella, Amphissites, Kirkbyella, and related genera [with list of references]; by I. G. Sohn. 1961. [published 1962.] iii+107-160+[11] p. il. 6 pl. 4° [Revision of some Paleozoic ostracode genera. Genera of ostracode families Aechminellidae, Amphissitidae, Kirkbyellidae, Kirkbyidae, Placideidae, Arcyzonidae, and one genus of uncertain affinity are discussed. Includes title page and contents to Professional paper 330.] \* Paper, 65c.
- 9734 334-H. Geology of southeastern Ventura basin, Los Angeles County, Calif. [with list of selected references]; by E. L. Winterer and D. L. Durham. 1962. iv+275-366 p. il. 6 pl. in pocket, 4° [Study of stratigraphy, structure, and occurrence of oil in late Cenozoic Ventura basin. Shorter contributions to general geology. Includes title page and contents to Professional paper 334. 2 plates are colored.] \* Paper, \$2.75.
- 9735 354-I. Occurrence and significance of marine animal remains in American coal balls [with list of references cited]; by Sergius H. Mamay and Ellis L. Yochelson. 1962. iii+193-224+[2] p. il. 9 pl. 4° [Description of intermixtures of marine animals and land plants occurring in coal balls in Illinois, Iowa, Kansas, and Oklahoma. Shorter contributions to general geology.] \* Paper, 50c.
- 9736 356-D. Geology of uranium in coaly carbonaceous rocks [with list of references cited]; by James D. Vine. 1962. iv+113-170 p. il. 1 pl. in pocket, 4° [Prepared on behalf of U.S. Atomic Energy Commission and published with permission of Commission. Uranium in carbonaceous rocks.] \* Paper, \$1.00.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## Professional papers—Continued

- 9737 390. Preliminary investigation of geologic setting and chemical composition of Pierre Shale, Great Plains region [with list of literature cited]; by Harry A. Tourtelot. 1962. iv+74 p. il. 4 pl. in pocket, 4° [Contribution to geochemistry of sedimentary processes.] \* Paper, \$1.50. L.C. card GS 62-202
- 9738 405. Saline minerals of Green River Formation [with list of literature cited], by Joseph J. Fahey, with section on X-ray powder data for saline minerals of Green River formation, by Mary E. Mrose. 1962. v+50 p. il. 4° [Study of mode of occurrence of saline minerals, their paragenetic relationship, and economic importance of trona.] \* Paper, 75c. L.C. card GS 62-204
- 9739 417-A. Relation between ground water and surface water in Brandywine Creek basin, Pa. [with list of references]; by F. H. Olmsted and A. G. Hely. 1962. iii+21 p. il. 4° [Contributions to stream-basin hydrology.] \* Paper, 25c.

## Water-supply papers.

I 19.13: (nos.)

- 9740 1329. Waterpower resources of United States, 1956-59 [title page and contents]. 1962. [3] p. † ● Item 625
- 9741 1475-H. Availability of additional water for Chiricahua National Monument, Cochise County, Ariz. [with list of selected references]; by Phillip W. Johnson. 1962. iii+209-216 p. il. 1 pl. in pocket. [Prepared in cooperation with National Park Service. Hydrology of public domain. Plate is colored.] \* Paper, 65c.
- 9742 1496-C. Flame-photometric determination of strontium in natural water [with list of references cited]; by C. Albert Horr. 1962. iii+33-53 p. il. [Chemistry of strontium in natural water. Prepared on behalf of Atomic Energy Commission and published with permission of Commission.] \* Paper, 15c.
- 9743 1498-E. Effect of bed roughness on depth-discharge relations in alluvial channels [with list of literature cited]; by D. B. Simons and E. V. Richardson. 1962. iii+26 p. il. [Discussion of variations in depth-discharge relations in alluvial channels and factors that produce these variations. Studies of flow in alluvial channels.] \* Paper, 15c.
- 9744 1536-D. Ground-water flow system in Snake River Plain, Idaho, idealized analysis [with list of selected references]; by H. E. Skibitzke and J. A. da Costa. 1962. iii+47-67 p. il. 5 pl. in pocket. [Theoretical analysis of ground-water flow in basalt aquifer. Ground-water hydraulics.] \* Paper, 75c.
- 9745 1539-S. Water in Coconino sandstone for Snowflake-Hay Hollow area, Navajo County, Ariz. [with list of literature cited]; by Phillip W. Johnson. 1962. iv+46 p. il. 4 pl. in pocket. [Prepared in cooperation with Arizona State Land Department. Contributions to hydrology of United States.] \* Paper, \$1.00.
- 9746 1544-B. Application of thermometry to study of ground water [with selected bibliography]; by Robert Schneider. 1962. iii+16 p. il. 2 pl. in pocket. [Prepared in cooperation with Division of Waters, Minnesota Department of Conservation. General ground-water techniques.] \* Paper 50c.
- 9747 1580-A. Evaluation of methods for evaluating occurrence of floods [with list of references]; by Manuel A. Benson. 1962. iii+30 p. [Flood hydrology.] \* Paper, 20c.
- 9748 1580-C. Effect of reservoir storage on peak flow; by William D. Mitchell. 1962. iv+25 p. il. [Flood hydrology.] \* Paper, 15c.
- 9749 1604. Geology and ground-water resources of Fond du Lac County, Wis. [with list of references]; by Thomas G. Newport. 1962. iv+52 p. il. 5 pl. in pocket. [Prepared in cooperation with Geological and Natural History Survey, University of Wisconsin, and city of Fond du Lac.] \* Paper, \$1.00. L.C. card GS 62-203
- 9750 1720. Quantity and quality of surface waters of Alaska, 1960; [prepared in Water Resources Division]. 1962. vi+122 p. [Prepared in cooperation with Alaska.] \* Paper, 50c. L.C. card GS 58-207

## HEALTH, EDUCATION, AND WELFARE DEPARTMENT

- 9751 Directory, directors of State agencies for surplus property and regional representatives, Surplus Property Utilization Division, Department of Health, Education, and Welfare. Feb. 1962. 10 p. narrow 8° (Office of Field Administration, Surplus Property Utilization Division.) † ● Item 445  
L.C. card 53-61399

FS 1.2: Su 7/2/962

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9752 Grants-in-aid and other financial assistance programs administered by Department of Health, Education, and Welfare. 1962 edition. [1962.] x+227 p. 1 tab. 4° ([Office of Secretary], Office of Program Analysis.) [Supplement to handbook on programs of Department of Health, Education, and Welfare.] \* Paper, \$1.75. ● Item 445-A  
L.C. card HEW 61-56 FS 1.6/6: 962
- 9753 Grants-in-aid, bibliography of selective references, 1861-1960; compiled by [Ruth K. Bray, edited by Dorothy M. Jones], Department Library. [1962.] vii+91 p. \* Paper, 45c. ● Item 444-B  
L.C. card 62-60993 FS 1.18: G 76
- 9754 How to acquire Federal surplus personal property for health, educational, and civil defense purposes and Federal surplus real property for health and educational purposes; [prepared by Office of Field Administration, Surplus Property Utilization Division in coordination with Office of Civil Defense, Department of Defense]. Feb. 1962. 12 p. narrow 8°  
† ● Item 445 FS 1.2: Su 7/962
- 9755 Remarks by Abraham Ribicoff, Secretary of Health, Education, and Welfare, [before annual national convention of American Association of School Administrators, Atlantic City, N.J., Feb. 20, 1962.] [1962.] 8 leaves, 4° [Processed.] † FS 1.7: R 35
- 9756 U.S. Government surplus material and science education. 1962. 10 p. narrow 8° (Office of Field Administration, Division of Surplus Property Utilization.) † ● Item 445 FS 1.2: Su 7/3/962

#### HOUSING AND HOME FINANCE AGENCY

- 9757 Program guide on mass transportation loan program. [1962.] [1]+4+ [1] p. 4° (Office of Administrator, Office of Transportation.) †  
HH 1.6/3: T 68
- 9758 Urban affairs and housing, coordinated programs of Housing and Home Finance Agency. Apr. 1962. 32 p. il. oblong 8° [Text and other illustrations on p. 2-4 of cover.] \* Paper, 25c. ● Item 582 HH 1.2: Ur 1/4

#### HYDROGRAPHIC OFFICE (Navy), Defense Dept.

- H.O. publications. ● Item 378 (Rev. 1957) D 203.22: (nos.)
- 9759 26. Change 7, Jan. 7, 1962, to Salling directions for west coasts of Mexico and Central America, 9th edition, 1951. 1962. [174] p. il. 4° [Formerly no. 84. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 9760 81. Change 6, Jan. 20, 1962, to Salling directions for Pacific Islands, v. 2, 1st edition, 1952. 1962. [86] p. il. 4° [Formerly 165B. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.

#### IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 9761 Supplemental index 3 to v. 8 of Administrative decisions under immigration and nationality laws of United States [index for Interim decisions 1088-1189]. [Apr. 1, 1962.] [1]+6 p. \* Paper, 5c  
J 21.11/3: 8/ind.3

#### INDIAN AFFAIRS BUREAU, Interior Dept.

- 9762 Suggested books for Indian schools, annotated list which includes library books, recommended textbooks, reference material, and maps selected with special reference to interests and activities of rural communities. 10th edition, 1962. [Haskell Press, 1962.] vii+132 p. 4° (Branch of Education.) † Paper, 45c., Publications Service, Haskell Institute, Lawrence, Kans.  
L.C. card 53-61423 I 20.2: B 64/962

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

## INTERIOR DEPARTMENT

- 9764 1961 annual report, Governor of Guam to Secretary of Interior, fiscal year 1961. [1962.] iii+130 p. \* Paper, 40c. ● Item 672-A  
L.C. card 53-29762 I 35.15/1: 961
- 9765 — Governor of Virgin Islands to Secretary of Interior, fiscal year 1961. [1962.] iii+67 p. il. \* Paper, 30c. ● Item 671  
L.C. card 26-27791 I 35.13/1: 961
- 9766 — High Commissioner of Trust Territory of Pacific Islands to Secretary of Interior, fiscal year 1961. [1962.] iv+95 p. il. \* Paper, 35c. ● Item 670-A  
L.C. card 53-60558 I 35.16/1: 961
- 9767 Careers for engineers in Interior, story of engineers in natural resources conservation and development, for college and university engineering students and faculty advisers. [1962.] vii+29 p. il. 4° [Text and another illustration on p. 2 of cover.] ‡ ● Item 603 I 1.2: En 3
- 9768 Remarks of Secretary Stewart L. Udall at Saline Water Conversion Conference, Mar. 28, 1962. Mar. 28, 1962. 3 leaves, 4° [Processed.] †  
I 1.68: Ud 1/7
- Saline water research and development progress reports. [Processed.]  
I 1.88: (nos.)
- 9769 50. Study and field evaluation of solar sea-water stills; by J. W. Bloomer, R. A. Collins, and J. A. Elbling. Sept. 1961. vi+[125] p. il. 4° (Office of Saline Water.) [Submitted by Battelle Memorial Institute under contract no. 14-01-001-108.] † Paper, \$2.75 (PB 171934).
- 9770 56. Vapor compression with secondary heat-transfer media; by H. K. Ferguson Company, Incorporated, New York, N.Y. Dec. 1961. [139] p. il. 4° (Office of Saline Water.) † Paper, \$2.75 (PB 181090).

## INTERNAL REVENUE SERVICE, Treasury Dept.

- 9771 Loose-leaf regulations system: Service 1, Income tax, transmittal 12. Mar. 16, 1962. [29] p. 4° ● Item 961 T 22.19/3: 1/trans.12
- NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$10.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 9772 — Service 4, Excise taxes, transmittal 9. Mar. 16, 1962. [4] p. 4°  
● Item 961 T 22.19/3: 4/trans.9
- NOTE.—Service 4 consists of pts. 40-50 and 148-152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$5.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 9773 Statistics of income, 1959-60, preliminary, U.S. business tax returns, sole proprietorships, partnerships, corporations, with accounting periods ended July 1959-June 1960. [1962.] [2]+iii+39+[1] p. 4° (Publication 453 (2-62).) \* Paper, 30c. ● Item 964 T 22.35/3: B 96/959-60  
L.C. card 62-61290

## INTERNATIONAL BUSINESS OPERATIONS BUREAU, Commerce Dept.

- 9774 Japan's postwar recovery spurs boom in trade with U.S., special supplement. [1962.] 13 p. il. 4° (International Affairs; USCOMM-DC-52872.) [Processed. Reprint from Foreign commerce weekly, Mar. 19, 1962.] † C 42.8/a: J 27

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



INTERNATIONAL DEVELOPMENT AGENCY, State Dept.

NOTE.—The Agency for International Development was established within the State Department by Executive order 10973 of Nov. 3, 1961. It replaces the corporate Development Loan Fund and the International Cooperation Administration.

- 9775 AID small business circular, trade opportunities for American suppliers. (Office of Small Business.) [Irregular.] † S 18.4/2: (nos.) no. 62-1— Jan. 2, 1962—
- 9776 Directory of combination export managers: sec. 1, Food, feed and fertilizer. 1962. [9]+50 p. 4° (Office of Small Business.) \* Paper, 40c. ● Item 1056 L.C. card 62-61061 S 18.2: Ex 7/sec.1
- 9777 — sec. 2, Fuel. 1962. [8]+23 p. 4° (Office of Small Business.) \* Paper, 25c. ● Item 1056 L.C. card 62-61061 S 18.2: Ex 7/sec.2
- 9778 — sec. 3, Raw materials and semi-finished products. 1962. [10]+154 p. 4° (Office of Small Business.) \* Paper, 75c. ● Item 1056 L.C. card 62-61061 S 18.2: Ex 7/sec.3
- 9779 — sec. 4, Machinery and vehicles. 1962. [9]+206 p. 4° (Office of Small Business.) \* Paper, \$1.00. ● Item 1056 L.C. card 62-61061 S 18.2: Ex 7/sec.4
- 9780 — sec. 5, Miscellaneous and unclassified. 1962. [9]+193 p. 4° (Office of Small Business.) \* Paper, \$1.00. ● Item 1056 L.C. card 62-61061 S 18.2: Ex 7/sec.5

INTERNATIONAL ECONOMICS PROGRAMS OFFICE,  
Commerce Dept.

NOTE.—The Office of International Economics Programs is an organization unit in the Bureau of International Programs, which was established in the Department of Commerce by Dept. order 173 of Aug. 8, 1961.

- 9781 Address by Eugene M. Braderman, director, Office of International Economic Programs, Bureau of International Programs, Department of Commerce, prepared for delivery to Corset and Brassiere Association of America, New York City, Jan. 11, 1962. [1962.] 7 p. 4° [Processed.] † C 49.309: B 72
- 9782 Dollars and sense in foreign trade policy, address by Eugene M. Braderman, director, Office of International Economic Programs, Department of Commerce, prepared for delivery to terminal conference of U.S. Trade Missions to Nigeria and Pakistan, World Trade Center, San Francisco, Calif., Feb. 21, 1962. [1962.] 8 p. 4° (Comm-DC-29786.) [Processed.] † C 49.309: B 72/2

INTERNATIONAL LABOR AFFAIRS BUREAU, Labor Dept.

- 9783 International labor study: Public Services' International; [prepared by Joseph L. Harmon]. 1962. vii+246 p. ([Series on International Trade Secretariats.]) \* Paper, 70c. ● Item 762-B L.C. card L 62-56 L 29.8: P 96

INTERNATIONAL PROGRAMS BUREAU, Commerce Dept.

- 9784 International trade checklist. Dec. 1961. 32 p. 4° (Bureau of International Business Operations.) † ● Item 231-D L.C. card 62-61157 C 49.10: T 67
- 9785 Sending gift packages to Venezuela. [Mar. 1962.] 2 p. 4° [Processed.] † Paper, 10c. C 49.9: V 55/962

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

## GOVERNMENT PUBLICATIONS

- World trade information service: pt. 1, Economic reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$3.75 additional for foreign mailing: single copy each 15c. (1-3 yr. subs.). ● Item 231-B C 49.8/1: (nos.)
- 9786 62-3. Investment factors in Pakistan; [prepared by George S. Ayres]. [Feb. 1962.] 12 p. il. 4° [Supersedes pt. 1, 60-40, Aug. 1960.]  
L.C. card 58-82
- 9787 62-6. Establishing business in Fed. Rep. of Germany and West Berlin; [prepared in European Division, Office of Regional Economics]. [Mar. 1962.] 21 p. 4° [Supersedes pt. 1, no. 60-11, Mar. 1960.]
- 9788 62-7. Economic developments in Fed. Rep. of Germany and West Berlin, 1961. [Mar. 1962.] 11 p. 4° [Section on Federal Republic of Germany prepared by American Embassy, Bonn; section on West Berlin prepared by Lewis R. Townsend.]
- 9789 62-8. Economic developments in Denmark, 1961; [prepared by European Division, Office of Regional Economics]. [Mar. 1962.] 4 p. 4°

- World trade information service: pt. 2, Operations reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$5.00 additional for foreign mailing: single copy, each 10c. (1-3 yr. subs.). ● Item 231-B C 49.8/2: (nos.)
- 9790 61-88. Preparing shipments to Mexico; [prepared for publication in American Republics Division, Office of Regional Economics]. [Nov. 1961 (revised Feb. 1962).] [1962.] 10 p. 4° [Supersedes pt. 2, no. 57-10, Jan. 1957.]  
L.C. card 58-82
- 9791 62-7. Import tariff system of Jordan; [prepared by Woodrow Gainous]. [Feb. 1962.] 2 p. 4° [Supersedes pt. 2, no. 56-108, Dec. 1956.]  
L.C. card 58-82
- 9792 62-8. Licensing and exchange controls, Austria [with bibliography; prepared in European Division.] [Feb. 1962.] 8 p. 4° [Supersedes pt. 2, no. 59-11, Feb. 1959.]  
L.C. card 58-82
- 9793 62-9. Pharmaceutical regulations of Netherlands; [prepared by J. Marshall Pifer]. [Feb. 1962.] 5 p. 4° [Supersedes pt. 2, no. 57-70, July 1957.]  
L.C. card 58-82
- 9794 62-10. Import tariff system of Chile; [prepared by R. F. Rodriguez]. [Feb. 1962.] 2 p. 4° [Supersedes pt. 2, no. 60-44, Sept. 1960.]
- 9795 62-14. Import tariff system of Syria; [prepared in Near East-South Asia Division, Office of Regional Economics]. [Mar. 1962.] 2 p. 4°

- World trade information service: pt. 3, Statistical reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$2.50 additional for foreign mailing: single copy each 20c. (1-3 yr. subs.). ● Item 231-B C 49.8/3: (nos.)
- 9796 62-3. Market indicators for Latin American republics [with bibliography; prepared by International Trade Analysis Division, Office of Regional Economics]. [Jan. 1962.] 12 p. il. 4°  
L.C. card 58-82
- 9797 62-4. Foreign trade of Argentina, 1959-60; [prepared by International Trade Analysis Division, Office of Regional Economics]. [Feb. 1962.] 4 p. 4°  
L.C. card 58-82
- 9798 62-6. Trade of United States with southern, southeastern, and eastern Asia, years, 1959-60, and half-years, Jan.-June 1959-61; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Feb. 1962.] 4 p. 4°  
L.C. card 58-82
- 9799 62-8. Trade of United States with European Economic Community and United Kingdom, 1956-60; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Mar. 1962.] 20 p. il. 4°

### INTERNATIONAL TRADE FAIRS OFFICE, Commerce Dept.

- 9800 Address by L. Edward Scriven, director, Bureau of International Business Operations, Department of Commerce, for delivery at businessmen's conference of U.S. trade missions to Nigeria and Pakistan, Boston, Mass., Feb. 1, 1962. [1962.] 9 p. 4° ([USCOMM-DC-52271.]) [Processed.] †  
C 48.109: Scr 3

### INTERSTATE COMMERCE COMMISSION

- 9801 Carload waybill statistics, 1960: State-to-State distribution, all commodities, traffic and revenue, 1 percent sample of terminations in 1960. Dec. 1961. cover title, iv+26 p. 4° (Statement SS-1, 1960; Bureau of Transport Economics and Statistics.) [Processed.] †  
L.C. card A 60-9065 IC 1.23/9: 960

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## MAY 1962

- 9802 Interstate Commerce Commission activities, 1937-62, supplement to 75th annual report. 1962. ix+287 p. il. 2 pl. [Also issued as H. doc. 359, 87th Cong., 2d sess.] \* Paper, \$1.00. ● Item 673  
L.C. card 62-61174 IC 1.1: 961/supp.
- 9803 Interstate Commerce Commission, 75 years of regulatory service in public interest. [1962.] [1]+10 p. il. [Illustrations on p. 2 and 3 of cover.] † ● Item 674 IC 1.2: R 26
- Motor carrier accident investigation report.
- 9804 62. John W. Mostoller and/or Carroll Transport, Inc., accident of Aug. 2, 1961, Braddock Hills, Pa. [1962.] [1]+11 p. il. 4° (Bureau of Motor Carriers, Section of Motor Carrier Safety.) [Processed.] † IC 1 mot.18: 62
- 9805 Railroad accident investigation, ex parte 226, Union Pacific Railroad Company, LaSalle, Colo., Dec. 14, 1961. [1962.] 13 p. il. 1 pl. 4° [Processed.] † IC 1 acci.5: L 33
- Railroad accident investigation reports. [Processed.] † IC 1 acci.5: (nos.)
- 9806 3924. Florida East Coast Railway Company, Boynton Beach, Fla., Aug. 2, 1961. [1962.] 11 p. il. 1 pl. 4°
- 9807 3927. St. Louis-San Francisco Railway Company, Bay, Ark., Sept. 24, 1961. [1962.] 9 p. il. 1 pl. 4°
- 9808 3928. Illinois Central Railroad Company, Woodbine, Iowa, Oct. 14, 1961. [1962.] 9 p. il. 4°
- 9809 Railroad consolidations and public interest, preliminary examination, staff study; by Bureau of Transport Economics and Statistics. Mar. 1962. cover title, [2]+ii+79+6 p. 4° (Statement 6201, file no. 51-D-8.) [This study is staff document and should not be considered as an expression of Commission policy with respect to railroad merger proposals submitted for its approval.] † \* Paper, 55c. ● Item 674  
L.C. card A 62-9315 IC 1.2: R 13/11
- 9810 Some rules of evidence discussed in transportation proceedings: sec. 1, Presumptions (general); sec. 2, Presumptions pertaining to rates; sec. 3, Documentary evidence. 1962. cover title, [3]+155 p. 4° (Section of Reference Service.) \* Paper, \$1.00. ● Item 678  
L.C. card A 62-9310 IC 1.12/2: T 68/2/sec.1-3
- 9811 Transport statistics in United States, 74th annual report on transport statistics for year ended Dec. 31, 1960; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders.] \* Paper, subscription, \$4.25 for all parts of one year's report; \$1.25 additional for foreign mailing. ● Item 699  
L.C. card 5-11209  
pt. 7. Motor carriers, [release 3]. Feb. 1962. ii+[104] p. 4°  
IC 1.25: 960/pt.7/release 3

### JOINT PUBLICATIONS RESEARCH SERVICE

NOTE.—Unless otherwise indicated, photocopies of reports of the Joint Publications Research Service may be purchased from Photoduplication Service, Library of Congress, Washington 25, D.C. (price upon application).

Publications carrying SS-C are distributed for scholarly uses to libraries which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee on Contemporary China of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to Social Science Research Council, 230 Park Avenue, New York 17, N.Y.

Publications carrying SS-E and SS-R are distributed for scholarly uses to libraries which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee for Slavic Studies of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to the American Council of Learned Societies, 345 East 46th Street, New York 17, N.Y.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

JPRS (series). [Processed.]

Y 3.J 66: 3/(nos.)

- 9812 2637. Concerning some changes in metabolism in acute and chronic intoxication by dimethylamidoethoxyphosphorylcyanide (Tabun), Bulgaria; by G. Kotov and G. Rusev. May 20, 1960. [1]+10 leaves, 4°  $\Phi$  Paper, 50c. (OTS: 60-11611).
- 9813 2720. Concentration of isotope  $N^{15}$  by chemical exchange reaction, Czechoslovakia; by A. Zeman and V. Cermak. June 10, 1960. [1]+8 leaves, il. 4°  $\Phi$  Paper, 50c. (OTS: 60-11678).
- 9814 3485. Study of hydrogen-deuterium exchange in heterogeneous phase through ion exchange, Hungary; by Pirooska Csanyi Fodor. July 5, 1960. [2]+31 p. il. 4°  $\Phi$  Paper, 75c. (OTS: 60-31332).
- 9815 4638. Some pedagogical-psychological problems of adult education in Hungary; by Alfrad Temesi. May 23, 1961. [1]+4 p. 4°  $\Phi$  (Price upon application).
- 9816 9530. Modification of glutathione in liver and spleen and of liver vitamin A content in rats fed on diets containing synthetic food dyes, Rumania; by V. Galea, M. Gagu and I. Pitea. June 27, 1961. [2]+5 p. 4°  $\Phi$  (Price upon application).
- 9817 11160. Sociological translations on Eastern Europe, no. 77. Nov. 21, 1961. [4]+a+61 p. 4° (SS-R.)
- 9818 12323. Cytology, USSR [with bibliographies]. Feb. 6, 1962. [1]+a-b+340 p. il. 4°  $\Phi$  Xerox reproduction, \$19.75 (OTS: 62-15791).
- 9819 12350. Translations on Soviet industrial development: Soviet ferrous metallurgy (18). Feb. 6, 1962. [4]+i+17 p. 4° (SS-R.)
- 9820 12373. Some problems of integral geometry in Riemann space, Hungary; by Kalman Tekse. Feb. 7, 1962. [2]+27 p. 4°  $\Phi$  (Price upon application).
- 9821 12374. Determination of correlation function of stationary noise processes with aid of Burford's scatter diagrams, East Germany; by Manfred Peschel. Feb. 7, 1962. [2] p.+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-15845).
- 9822 12377. Internal damping mode of Fe-C-N alloys and of Al Mg 1, East Germany; by F. X. Eder and H. Haefner. Feb. 7, 1962. [2]+9 p. il. 4°  $\Phi$  (Price upon application).
- 9823 12398. Revolutionary training schools and training of cadres, Cuba; by Lionel Soto. Feb. 8, 1962. [2]+25 p. 4°
- 9824 12423. Voenno-meditsinskiy zhurnal (Military-medical journal) no. 10, USSR Feb. 8, 1962. [2]+a-c+155 p. il. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 62-19792). L.C. card 58-60925
- 9825 12457. Health legislation of People's Republic of Slovenia and People's Republic of Bosnia and Herzegovina, Yugoslavia; by Drazen Matkovic. Feb. 12, 1962. [2] p.+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19154).
- 9826 12465. Radiobiological effects of various chemicals, USSR [articles, with bibliographies]. Feb. 14, 1962. [2]+a+62 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-19794).
- 9827 12467. Electricity from gas jet, USSR; by A. Sheyndlin. Feb. 14, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19790).
- 9828 12482. Scientists of USSR. Feb. 9, 1962. [2]+a+67 p. 4° [Includes lists of works of scientists.]  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-19785).
- 9829 12486. Temperature rise measurements on weather- and explosionproof electrical products by means of thermo-elements, East Germany; by R. Sack and S. Weigold. Feb. 13, 1962. [2]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19167).
- 9830 12488. Great 1958 landslide on chalk cliff North of Sassnitz on Ruegen, East Germany; by Theodor Hurtig. Feb. 12, 1962. [2]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19796).
- 9831 12508. Conclusions from Heterotransplantation of malignant tumors, USSR. Feb. 12, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19153).
- 9832 12512. Some characteristics on Albania's temperature and precipitation; [by] P. Kasneci and S. Jaho. Feb. 14, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19795).
- 9833 12513. Proposed laws on veterinary affairs and on organization and management of livestock breeding, East Germany. Feb. 14, 1962. [2]+28 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19793).
- 9834 12514. Air currents in Hungary with large-scale weather situations of N- and S-steering, Hungary; [by] Gabriella Szalay-Papal. Feb. 14, 1962. [2]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19149).
- 9835 12521. Clinical physiological nature of hypoxic conditions and hypoxic type of oxygen deficiency, USSR; by A. M. Charny. Feb. 14, 1962. [2]+31 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-19800).
- 9836 12528. Pontryagin's maximality principle and optimal rocket thrust programming, USSR [with list of literature]; by V. K. Isayev. Feb. 14, 1962. [2]+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19162).
- 9837 12528. Addendum to paper L. S. Pontryagin's maximum principle and optimum programming of rocket thrust, USSR (supplement) [with list of references cited; by V. K. Isayev]. Mar. 16, 1962. [2] p.+3 leaves, il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23623).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9838 12529. Calculation of stationary bond energy of H<sub>2</sub> molecule, Hungary; by Ilona Tamassy-Lentel. Feb. 15, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19801).
- 9839 12544. Moment method in theory of nonlinear differential equations, USSR [with bibliography]; by M. I. Gavrilov. Feb. 19, 1962. [2]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19165).
- 9840 12551. Soviet oceanographic research in Mediterranean Sea, Indian and Atlantic Oceans, USSR. Feb. 19, 1962. [2]+a+25 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19789).
- 9841 12552. Use of principles of discrete calculation for relaying data of deep water measurements, USSR; by A. N. Paramonov. Feb. 19, 1962. [2]+7 p. 4°  $\Phi$  (Price upon application).
- 9842 12559. Automatic control-measuring and regulating instruments [2d revised and supplemented edition], pt. 1, USSR; by Ivan Vasil'yevich Butusov. Feb. 19, 1962. [2]+a-b+436 p. il. 4°  $\Phi$  Xerox reproduction, \$22.25. (OTS: 62-19803).
- 9843 12560. Two articles popularizing control, computers and automation, USSR. Feb. 19, 1962. [2]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19170).
- 9844 12581. Microbiological methods of testing atmosphere, USSR; by A. Yu. Vershigora. Feb. 16, 1962. [2]+132 p. il. 4°  $\Phi$  Xerox reproduction, \$10.50 (OTS: 62-19777).
- 9845 12584. Nature's patents, USSR; by I. Aklmushkin and Yu. Kalinin. Feb. 19, 1962. [2]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19797).
- 9846 12587. Abstracts pertaining to Communist China in Soviet abstracts journal, geography, no. 4, 1961. Feb. 20, 1962. [2] p.+a+38 leaves, 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-19759).
- 9847 12588. Layout for vibration measurement in aircraft construction, East Germany; by W. Ehrlich, H. Ganzleben, and D. Minder. Feb. 21, 1962. [2]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19788).
- 9848 12589. Pharmacy and pharmaceutical affairs in Poland. Feb. 19, 1962. [2]+a+54 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23341).
- 9849 12596. Instrument for clinical study of pupillary orientation and photoreaction and motion of human eyeball and eyelid, USSR; by A. Ye. Liberman. Feb. 16, 1962. [2]+6 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19802).
- 9850 12598. Concerning epidemiology of transmissible diseases of wild animals affecting man, complexes of combined natural and intrapopulation foci, USSR [with list of literature]; by V. N. Beklemishev. Feb. 19, 1962. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19780).
- 9851 12599. Criticism of theories of biolozgization of man, USSR; by S. I. Gal'perin. Feb. 19, 1962. [2]+a+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19763).
- 9852 12601. Toward new imposing tasks, USSR; by V. I. Stepanov, N. I. Bobrovnikov, and V. F. Zhigalin. Feb. 21, 1962. [4]+a+110 p. 4° (SS-R).
- 9853 12602. Migration of energy, USSR [with bibliography]; by V. N. Tarusov. Feb. 21, 1962. [2]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19799).
- 9854 12607. Nonvirulent strains of Aujeszky virus obtained by passage through pigeons, Bulgaria; [by] V. Toneva. Feb. 21, 1962. [2] p.+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19784).
- 9855 12608. International symposium on silicosis in Bulgaria; by Khr. Khadzhiolov. Feb. 20, 1962. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19783).
- 9856 12609. Medical personnel of some hospitals in Vojvodina, Yugoslavia [articles]. Feb. 20, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19787).
- 9857 12610. Activities in biophysics and cybernetics, USSR. Feb. 21, 1962. [1]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19757).
- 9858 12611. Control mechanisms of antibody formation in light of data of immunity genetics and biochemistry of abnormal human hemoglobins, USSR [with bibliography]; by V. P. Efraimson. Feb. 21, 1962. [2]+26 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19752).
- 9859 12619. Small hydroelectric power plants of Ukrainian SSR, USSR; by S. M. Kudin, A. L. Podgorinov, L. S. Khilobochenko. Feb. 23, 1962. [246] p. il. 4°  $\Phi$  Xerox reproduction, \$15.50 (OTS: 62-19769).
- 9860 12628. Works of Central Scientific Research Institute of Geodesy, Aerial Surveying and Cartography, 1959, Publication 129, Applied methods for determining elements of outer orientation during flight, USSR; general editor M. D. Konshin. Feb. 23, 1962. [10]+ii-iv+494 p. il. 4°  $\Phi$  Xerox reproduction, \$23.50 (OTS: 62-19786).
- 9861 12633. Translations from Wu-han University natural science journal, special issue on physics, Communist China [with bibliographies]. Feb. 26, 1962. [2]+a+37 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-19806).
- 9862 12634. Italian delegation frustrated at Moscow WFTU congress. Feb. 26, 1962. [2]+8 p. 4°
- 9863 12636. Earth-Moon, USSR; by N. Varvarov. Feb. 26, 1962. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19772).

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 9864 12637. Radioactive wastes in atmosphere, USSR; by S. A. Prechistenskiy. Feb. 26, 1962. [2]+a+66 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-19779).
- 9865 12645. Translations on marine mollusks, USSR [with list of literature]. Feb. 16, 1962. [1]+a+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19754).
- 9866 12646. Recent articles on Soviet surgery [with lists of literature cited]. Feb. 16, 1962. [1]+a+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19756).
- 9867 12647. Modern achievements of television in surgical practice. Feb. 21, 1962. [2]+5 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19753).
- 9868 12649. Problem of effect of aerionization on efficiency of healthy person, USSR; by B. B. Koyranskiy [and others]. Feb. 1962. [2]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19762).
- 9869 12650. Organ and cell (some problems of cytology and histology), USSR [with bibliography]. Feb. 20, 1962. [2]+40 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-19764).
- 9870 12663. Assistance given by Institute of Scientific Research to public health agencies, USSR. Feb. 21, 1962. [2] p.+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19791).
- 9871 12664. Establishment of health zones in Baku city parks and gardens, USSR; by Sh. M. Gasonov. Feb. 16, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19798).
- 9872 12665. Pest control in Soviet Union. Feb. 16, 1962. [2]+a+45 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-19755).
- 9873 12667. Translations from Soviet journal of atomic energy [with lists of references]. Feb. 15, 1962. [2]+a+155 p. il. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 62-19771).
- 9874 12669. Abstracts pertaining to Communist China in Soviet abstracts journal, astronomy and geodesy, nos. 1, 3-9, 1961. Feb. 26, 1962. [2] p.+a-b+25 leaves, 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19767).
- 9875 12671. Abstracts pertaining to Communist China in Soviet abstracts journal, transportation 1961, nos. 1, 3, 4, 6, 7, 8, 10. Feb. 26, 1962. [2] p.+a-b+11 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19782).
- 9876 12674. Modern methods of producing heavy water, USSR [with bibliography]; by Ya. M. Varshavskiy and S. E. Vaysberg. Feb. 21, 1962. [1]+35 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-19758).
- 9877 12675. Hematology conference in Hungary. Feb. 19, 1962. [1]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19781).
- 9878 12676. Resistance of Flexner and Sonne dysentery bacteria to antibiotics and sulfathiazol in vitro, Bulgaria; [by] Z. A. Aakhariev. Feb. 26, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19776).
- 9879 12677. Human kidney tissue cultures for virologic research, Bulgaria; [by] G. Mitov and N. Ninov. Feb. 26, 1962. [2]+6 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19774).
- 9880 12679. Significance of automatic measuring and regulating equipment in water economy, East Germany; by W. Rummel. Feb. 26, 1962. [2]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19765).
- 9881 12680. Space correlation of local temperature changes in turbulent isotropic streams, Bulgaria; by St. Panchev. Feb. 26, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19773).
- 9882 12683. New stage of scientific relations between Hungary and East Germany; by Tibor Szemerédi. Feb. 26, 1962. [2] p.+[4] leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19775).
- 9883 12686. Cuba on Kremlin path, Germany; by Ernst Halperin. Feb. 27, 1962. [2]+37 p. 4°
- 9884 12704. Selections from Biological action of radiation and problems of distribution of radioactive isotopes USSR [with bibliographies; by A. V. Lebendinskiy and Yu. I. Moskaley]. Feb. 27, 1962. [2]+a+41 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-19766).
- 9885 12705. Methylidiazyl, methylidiphacyl, and their ammonium salts, USSR [with bibliography]; by S. F. Torf, N. V. Khromov-Borisov, and M. L. Indenbom. Feb. 27, 1962. [2]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19761).
- 9886 12711. Expansion of scientific research, France; by various authors. Feb. 27, 1962. [2]+a-b+62 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-19770).
- 9887 12712. Control mechanisms in radiation sickness, USSR [with bibliography]; by V. P. Efroimson. Feb. 27, 1962. [2]+31 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-19810).
- 9888 12713. Studies in clinical medicine [with bibliographies]; USSR; by V. V. Parin, and L. D. Karpilovskiy. Feb. 27, 1962. [2]+a+29 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-19809).
- 9889 12715. Plastics in medicine, USSR. Feb. 23, 1962. [2]+a+21 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-19760).
- 9890 12716. Control of diseases common to man and animals (zoonoses), USSR; by S. M. Smirnov, P. A. Vershilova et al. Feb. 23, 1962. [2]+a-b+102 p. 4°  $\Phi$  Xerox reproduction, \$9.10 (OTS: 62-19778).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.

Unless Otherwise Indicated



- 9891 12726. Problems of endocrinology [articles, with bibliographies]; by N. P. Smirnova and [others], USSR. Feb. 28, 1962. [2]+a+39 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-23327).
- 9892 12727. Selected articles from Khirurgii imeni I. I. Grekova (Herald of surgery imeni I. I. Grekov), v. 87, no. 12, 1961 [with bibliographies]. Feb. 28, 1962. [2]+a+38 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-23343).
- 9893 12728. Total tissue doses from action of all natural sources of radiation, USSR; by I. M. Belousov and Yu. M. Shtukkenberg. Feb. 28, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23329).
- 9894 12731. Automata and human labor, USSR; by V. Pavlov and N. Yakovchuk. Feb. 28, 1962. [2]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23344).
- 9895 12732. Solution of diagnostic problems by electronic machine, USSR; by M. M. Amosov and K. O. Shkabara. Feb. 28, 1962. [2]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23347).
- 9896 12733. Pressing problems of prevention and control of certain occupational diseases in Uzbekistan, USSR [with bibliography]. Feb. 28, 1962. [2]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19805).
- 9897 12734. Abstracts pertaining to Communist China in Soviet abstracts journal mechanics nos. 6, 7, 8, 9, & 10, 1961. Feb. 28, 1962. [2] p.+a-b+34 leaves, 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23417).
- 9898 12739. Mechanisms and localization of switching function of brain, USSR [with bibliography]; by O. S. Adrianov and M. Ya. Rabinovich. Feb. 26, 1962. [2]+27 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23408).
- 9899 12740. First International Congress on study of burn sickness, USSR. Feb. 26, 1962. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19807).
- 9900 12742. Achievements in USSR drug industry. Feb. 23, 1962. [2]+a+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23335).
- 9901 12743. Translations from Byulleten' uchenogo meditsinskogo sojeta, USSR [with bibliography]. Feb. 26, 1962. [2]+a+53 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23338).
- 9902 12748. Abstracts pertaining to Communist China in Soviet abstracts journal, geophysics, nos. 1, 3, 4, 5, & 6, 1961. Mar. 1, 1962. [2] p.+a-c+56 leaves, 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23340).
- 9903 12749. Toxic agents, USSR [with bibliography]. Mar. 1, 1962. [2]+27 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23344).
- 9904 12751. Philosophical problems of teaching of form-development and theory of hereditary information, USSR [with bibliography]; by V. A. Dragavtsev. Mar. 1, 1962. [2]+20 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23333).
- 9905 12752. Cytology, USSR [with bibliographies]. Mar. 1, 1962. [2]+a-b+212 p. il. 4°  $\Phi$  Xerox reproduction, \$14.50 (OTS: 62-23350).
- 9906 12754. News of higher educational institutions, Ministry of Higher and Secondary Specialized Education: Radio physics series, USSR [with bibliographies]. Mar. 1, 1962. [2]+a-c+405 p. il. 4°  $\Phi$  Xerox reproduction, \$22.25 (OTS: 62-23412).
- 9907 12757. Translations from Geomagnetizm i aeronomiya, USSR. Mar. 2, 1962. [2]+a+18 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23349).
- 9908 12758. Translations from Meteorologiya i gidrologiya, USSR [with bibliographies]. Mar. 2, 1962. [2]+a+27 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23326).
- 9909 12761. Soviet report on U.S. railroad signaling and communications; by B. S. Ryazantsev. Mar. 2, 1962. [2]+61 p. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23337).
- 9910 12764. Czechoslovak report on rocket research in nations other than US and USSR. Mar. 2, 1962. [1]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23330).
- 9911 12766. Voenno-meditsinskiy zhurnal, Military-medical journal, no. 11, 1961. Mar. 2, 1962. [2]+a-c+171 p. il. 4°  $\Phi$  Xerox reproduction, \$12.50 (OTS: 62-23351).  
L.C. card 58-60925
- 9912 12767. Psychopharmacology, USSR. Mar. 1962. [2]+a+31 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23339).
- 9913 12784. Rockets fly on course, USSR; by Yu Nikolayev. Mar. 5, 1962. [2]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23419).
- 9914 12786. Functions of USSR Academy of Sciences as affected by decisions of recent 22d Party Congress. Mar. 5, 1962. [2]+a+195 p. 4°  $\Phi$  Xerox reproduction, \$13.50 (OTS: 62-23421).
- 9915 12787. Similarity type relativistic motions in case of point symmetry, USSR [with bibliography]; by K. P. Stanyukovich. Feb. 23, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23416).
- 9916 12789. Characteristics of reaction of growing organism to ionizing radiation effect (summary), USSR. Mar. 5, 1962. [2]+28 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23395).
- 9917 12790. Hydrometeorology, USSR [with bibliographies]. Mar. 5, 1962. [59] p. il. 4°  $\Phi$  Paper, \$1.50 (OTS: 62-11,596).
- 9918 12791. Use of ionizing radiations for control of dormancy in potatoes during storage, USSR [with bibliography]. Mar. 5, 1962. [2]+93 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 62-23420).
- 9919 12792. Translations on Soviet industrial development: Soviet precision equipment (29). Mar. 5, 1962. [4] p.+a+21 leaves, 4° (SS-R.)

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 9920 12794. 12th scientific session of Institute of Therapy of Academy of Medical Sciences USSR. Mar. 5, 1962. [2]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19808).
- 9921 12795. Abstracts pertaining to Communist China in Soviet abstracts journal machine building, nos. 7-9, 1961. Mar. 5, 1962. [2] p.+a-b+70 leaves, 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-23410).
- 9922 12796. Abstracts pertaining to Communist China in Soviet abstracts journal mathematics, nos. 1-6, 1961. Mar. 5, 1962. [2] p.+a-b+64 leaves, il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23406).
- 9923 12797. Abstracts pertaining to Communist China in Soviet abstracts journal, metallurgy, nos. 5, 6, 7, 8, & 9, 1961. Mar. 5, 1962. [2] p.+a-c+34 leaves, 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23328).
- 9924 12799. Technical development of East German radio; by Gerhard Walther. Feb. 27, 1962. [2]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23415).
- 9925 12801. Soviet military translations, no. 84 (Materials on navy). Feb. 27, 1962. [2]+a+19 p. 4°
- 9926 12803. Biographies of Soviet scientists, USSR. Mar. 12, 1962. [2]+a-b+133 p. 4°  $\Phi$  Xerox reproduction, \$10.50 (OTS: 62-23418).
- 9927 12808. Translations from North Vietnam periodicals, no. 22 (articles from Hoc tap). Mar. 6, 1962. [2]+a+20 p. 4°
- 9928 12813. On reform of training of chemical engineers in Hungary and demands of national economic planning; by Laszlo Vajta. Mar. 6, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23401).
- 9929 12814. Publishing activities of Hungarian Academy of Sciences; by Mrs. Elek Erdelyi. Mar. 6, 1962. [2]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23400).
- 9930 12821. Translations on East European service industries (47th in series). Mar. 6, 1962. [4]+a+72 p. il. 4° (SS-E.)
- 9931 12822. Study of thermal properties of ready-made clothing on an instrumented model, USSR [with bibliography]; by P. Ye. Kalmykov and A. I. Bekatov. Mar. 6, 1962. [2]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23403).
- 9932 12823. New sanitary regulations of work with radioactive substances and sources of ionizing radiations no. 333-60 and regulations of transportation of radioactive substances no. 349-60, USSR [with bibliography]; by P. I. Moiseyev. Mar. 6, 1962. [2]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-19804).
- 9933 12824. On methods of studying basic qualitative indexes of activity of sanitary aviation stations of Ukraine; by S. K. Kostenko and M. I. Donigevich. Mar. 6, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23348).
- 9934 12827. Radio-relay communication lines, USSR; by A. V. Prosin and A. N. Tsvetkov. Mar. 2, 1962. [101] p. il. 4°  $\Phi$  Paper, \$2.25 (OTS: 62-11597).
- 9935 12829. Studies in pathology, USSR [articles, with bibliographies]. Mar. 1, 1962. [2]+a+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23390).
- 9936 12833. Leninism is our victorious arm, Albania; [by Ndreci Plasari]. Mar. 7, 1962. [4]+25 p. 4° (SS-E.)
- 9937 12834. Development of cybernetics in Soviet Union; by A. A. Markov. Mar. 7, 1962. [2]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23402).
- 9938 12835. Decubitus ulcer of small intestine from tube introduced to feed patient after gastrectomy. Mar. 7, 1962. [2]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-19768).
- 9939 12836. Economic science to level of Tasks of building communism, USSR; [articles]. Feb. 28, 1962. [4]+a-b+95 p. 4° (SS-R.)
- 9940 12837. Studies in Soviet nutrition [articles, with lists of literature]. Feb. 28, 1962. [2]+a+a+28 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23396).
- 9941 12838. Electronic heart stimulator (ES-1), USSR; by B. N. Rostovesev and L. I. Kovaleva. Feb. 28, 1962. [2]+5 p. il. 4°  $\Phi$  Paper, 50c. (OTS: 62-11598).
- 9942 12839. Translations from Kuang-ming jih-pao (source span, Jan. 3-19, 1962), no. 23, Communist China [with bibliography]. Feb. 28, 1962. [4]+a-c+127 p. 4° (SS-C.)
- 9943 12842. Translations on East European foreign trade (32), Feb. 27, 1962. [4]+a+35 p. 4° (SS-E.)
- 9944 12848. Use of television methods in medicine; by R. Ye. Bykov. Mar. 7, 1962. [2]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23389).
- 9945 12849. Surgical polygraph PGN-01, new device for control of physiological processes during operations [with bibliography]; by L. G. Terekhova and A. A. Eman. Mar. 7, 1962. [2]+18 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23398).
- 9946 12850. Experience with use of extra-corporeal circulation in experimental open-heart surgery; by F. V. Balyuzek, Yu. N. Shanin. Mar. 7, 1962. [2]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23394).
- 9947 12851. Methods of electrophysiological research, USSR; by M. B. Tsuker. Mar. 7, 1961. [6]+26 p. il. 4°  $\Phi$  Xerox reproduction, 2.60 (OTS: 62-23462).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 9948 12854. Abstracts pertaining to Communist China in Soviet abstracts journal, mining. Mar. 7, 1962. [2]+a-c+137 leaves, 4°  $\Phi$  Xerox reproduction, \$11.00 (OTS: 62-23411).
- 9949 12856. Abstracts and translations from Eastern European legal publications no. 55, Czechoslovakia. Mar. 8, 1962. [2]+a+98 p. 4°
- 9950 12857. Summary of Polish provincial press (Feb. 6-12, 1962) no. 224. Mar. 8, 1962. [4]+a-b+43 p. 4° (SS-E.)  
L.C. card 58-60883
- 9951 12859. Use of flow-through oxymeter type PO-01 in artificial blood circulation system [with bibliography]; by L. F. Sochivko, N. V. Volodina and V. M. Poletayeva. Mar. 8, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23407).
- 9952 12860. Causality as basis of cosmology [with bibliography]; by G. M. Idlis. Mar. 8, 1962. [2]+45 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-23045).
- 9953 12861. Translations on East European service industries (44th in series), Eastern Europe. Mar. 8, 1962. [4]+a+57 p. il. 4° (SS-E.)
- 9954 12862. Translations on East European agriculture, forestry, and food industries (49th in series). Mar. 8, 1962. [4]+a+77 p. 4° (SS-E.)
- 9955 12863. Procedure for generating very-low frequency sinusoidal voltages with superimposed direct component, East Germany. Mar. 8, 1962. [2]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23383).
- 9956 12864. Information from Yugoslav scientific and technical journals (1), Yugoslavia. Mar. 8, 1962. [1]+a+45 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-23388).
- 9957 12865. Determination of dynamic temperature quantities, East Germany; [by Rudi Kautsch]. Mar. 8, 1962. [2]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23386).
- 9958 12866. Public health statistics on Yugoslavia, Yugoslavia. Mar. 8, 1962. [2]+a+18 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23457).
- 9959 12869. Physiological research, USSR [articles with bibliography]. Mar. 9, 1962. [2]+a+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23440).
- 9960 12870. Principal provisions of Cuban tax law. Mar. 9, 1962. [2]+40 p. 4°
- 9961 12873. Abstracts and translations from Eastern European legal publication, no. 56 (Yugoslavia). Mar. 9, 1962. [2]+18 p. 4°
- 9962 12874. Abstracts and translations from Eastern European legal publications, Yugoslavia, no. 57. Mar. 9, 1962. [2]+13 p. 4°
- 9963 12875. Problems of veterinary science, USSR. Mar. 9, 1962. [2]+a+60 p. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23384).
- 9964 12878. Basic problems of transplantation of tissues and organs, USSR [with bibliography]; by P. M. Chepov. Mar. 9, 1962. [2]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23331).
- 9965 12880. Medicine and mathematics, USSR; by Ya. Khurgin. Mar. 9, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23431).
- 9966 12881. Summary of Hungarian provincial press (Jan. 10-16, 1962) (207th in series) [with bibliography]. Mar. 9, 1962. [4]+a-c+24 p. 4° (SS-E.)  
L.C. card 58-60912
- 9967 12882. Abstracts pertaining to Communist China in Soviet abstracts journal, machine building, nos. 10-13, 1961. Mar. 9, 1962. [2] p.+a-b+71 leaves, 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-23458).
- 9968 12883. Information from Hungarian scientific and technical journals (1), East Europe. Mar. 9, 1962. [2]+a+82 p. 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 62-23452).
- 9969 12884. Translations on Soviet industrial development: Soviet ferrous metallurgy (22), USSR. Mar. 9, 1962. [4] p.+a+23 leaves, il. 4° (SS-R.)
- 9970 12885. 5th International Biochemical Congress, USSR; by Ye. A. Govorovich. Mar. 9, 1962. [2]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23321).
- 9971 12886. Use of blactive electrodes in gastro-esophagojejuno-nodenoplasty [with bibliography]; by Yu. T. Komorovskiy and S. M. Shamrayevskiy. Mar. 12, 1962. [2]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23439).
- 9972 12887. Ukrainian Academy of Agricultural Sciences at period between two Congresses of CPSU, USSR; by P. A. Vlasruk. Mar. 7, 1962. [2]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23332).
- 9973 12888. Candidates for acting members of Academy of Medical Sciences, USSR. Mar. 6, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23346).
- 9974 12889. Article from Zdravookhraneniye Kazakhstana, USSR, unsigned article. Mar. 6, 1962. [2]+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23399).
- 9975 12890. Scientific-practical conferences as form of sharing new achievements of medical institutions, USSR; by V. F. Shpinev. Mar. 6, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23322).
- 9976 12891. Concerning inter-relationship of Institute with public health institutions, USSR; by K. M. Sherstnev. Mar. 7, 1962. [2]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23323).
- 9977 12892. Comprehensive development of offshore petroleum deposits in Azerbaydzhan SSR, USSR. Mar. 6, 1962. [2] p.+3 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23345).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 9978 12893. Selections from Bezopasnost' truda v promyshlennosti, USSR, Rumania. Mar. 7, 1962. [2]+a+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23342).
- 9979 12894. Questions of toxoplasmosis, USSR. Mar. 6, 1962. [2]+a-d+54 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23397).
- 9980 12895. To intensify efforts for timely completion of highway 7 year plan, USSR; by F. V. Kalabukhov. Mar. 7, 1962. [4]+7 p. 4° (SS-R.)
- 9981 12897. Viability of pasteurillae suspended in air, USSR [with list of literature]; by V. S. Yarnykh. Mar. 7, 1962. [2]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23438).
- 9982 12898. Soviet medical research. Mar. 6, 1962. [2]+a+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23459).
- 9983 12901. Communism in our time in Czechoslovakia. Mar. 12, 1962. [4]+17 p. 4° (SS-E.)
- 9984 12902. All-Union meteorological conference, USSR. Mar. 12, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23385).
- 9985 12903. Soviet methods against Finland unmasked; by Hans Eduard Teglers. Mar. 12, 1962. [2]+11 p. 4°
- 9986 12904. Non-Communist manifesto of contemporary imperialism, Czechoslovakia. Mar. 12, 1962. [4]+19 p. 4° (SS-E.)
- 9987 12905. Abstracts and translations from Eastern European legal publications, Hungary, no. 58, Mar. 12, 1962. [2]+53 p. 4°
- 9988 12906. Activities of prominent Chinese communist personalities, no. 15. Mar. 12, 1962. [4]+16 p. 4° (SS-C.)
- 9989 12907. Translations from Chinese communist periodicals, no. 12. Mar. 12, 1962. [4]+a+47 p. 4° (SS-C.)
- 9990 12908. Translations on East European materials industries (30). Mar. 9, 1962. [4]+a-b+122 p. il. 4° (SS-E.)
- 9991 12909. Translations from Kung-jen jih-pao (source span, Jan. 4-26, 1962), no. 22, Communist China. Mar. 9, 1962. [3]+a-d+177 p. 4° (SS-C.)
- 9992 12910. Data concerning study of effect of liver on circulatory processes, USSR; by V. D. Kiknadzo. Mar. 8, 1962. [2]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23404).
- 9993 12911. Soviet military translations, no. 85, (Rocket development and missile force). Mar. 8, 1962. [2]+a+21 p. 4°
- 9994 12912. Cybernetics safeguards health, USSR; by N. Amosov and K. Ivanov-Muromskiy. Mar. 12, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23435).
- 9995 12913. Translations on Soviet industrial development: Soviet precision equipment (31), USSR. Mar. 12, 1962. [4] p.+1+17 leaves, il. 4° (SS-R.)
- 9996 12915. On peaks of El'brus, USSR; by G. K. Sulakvelidze and V. F. Lancheva. Mar. 12, 1962. [2]+17 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23387).
- 9997 12916. Research at Krakow Nuclear Physics Institute, Poland; [by Henryk Niedwiedzanski]. Mar. 12, 1962. [2]+21 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23442).
- 9998 12917. Results and tasks of control of infectious diseases in Ukraine, USSR; by P. D. Leshchenko, N. F. Kompantsey and Yu. Ye. Birkovskiy. Mar. 12, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23414).
- 9999 12918. Biotron research in USSR [with bibliography]; by P. Seval'neva, L. V. Grigor'yeva and S. L. Gertsriken. Mar. 12, 1962. [2]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23460).
- 10000 12919. Interrepublican conference of ophthalmologists, USSR. Mar. 12, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23436).
- 10001 12920. Electrical measurement of distances, East Germany; by Dipl.-Ingenieur H. F. Reimann. Mar. 12, 1962. [2]+33 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23453).
- 10002 12921. Selected articles on radiobiological activity from Voprosy tsitologii i obshchey fiziologii (Problems of cytology and general physiology) [with bibliographies]. Mar. 12, 1962. [2]+a+46 p.  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-23413).
- 10003 12922. Agriculture, forestry, and fishing in Hungary (39th in series) Oct.-Dec. 1961 [with bibliography]. Mar. 12, 1962. [4]+a-d+293 p. il. 4° (SS-E.)  
L.C. card 58-60946
- 10004 12923. Investigation of pathogenesis of arterial hypertension. Mar. 13, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23336).
- 10005 12924. Detoxifying and disintoxicating properties of mycoring with respect to botulinus and staphylococcal toxins [with bibliography]; by V. N. Derkach. Mar. 13, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23409).
- 10006 12927. Water transport developments, USSR [with bibliographies]. Mar. 13, 1962. [197] p. 4° (SS-R.)
- 10007 12928. Hydroelectric power plants in northern Caucasus, USSR; by Ya. N. Fleker. Mar. 13, 1962. [2]+a+128 p. 4°  $\Phi$  Xerox reproduction, \$10.50 (OTS: 62-23448).

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# MAY 1962

- 10008 12929. Self-adjusting system of automatic control of electric pipe-welding mills, USSR [with bibliography]; by A. B. Chelyustkin and V. A. Ivanov. Mar. 13, 1962. [2]+26 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23425).
- 10009 12930. Conference on problem of modification of climate, USSR; by A. P. Gal'tsov. Mar. 13, 1962. [2]+14 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23437).
- 10010 12931. Soviet electoral system; by A. Gorshenev and I. Chelyapov. Mar. 13, 1962. [2]+104 p. 4°
- 10011 12932. Historical conclusions and lessons, Bulgaria. Mar. 13, 1962. [4]+77 p. 4° (SS-E.)
- 10012 12933. Abstracts and translations from Eastern European legal publications, Yugoslavia. Mar. 13, 1962. [2]+a-c+35 p. 4°
- 10013 12934. Summary of Polish provincial press (Feb. 13-19, 1962). no. 225. Mar. 13, 1962. [4]+a-b+39 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 10014 12935. Political translations on North Korea, no. 12. Mar. 13, 1962. [2]+a+68 p. 4°
- 10015 12936. Translations from North Vietnam periodicals, no. 24. Mar. 13, 1962. [2]+a+42 p. il. 4°
- 10016 12937. Summary of Rumanian provincial press (Dec. 16-31, 1961), no. 171. Mar. 14, 1962. [4]+a+51 p. 4° (SS-E.) [Includes list of sources.]
- 10017 12938. Index of La Stampa and La Stampa sera, Jan. 29-Feb. 4, 1962, no. 91. Mar. 14, 1962. [2]+7 p. 4°  
L.C. card 58-60868
- 10018 12939. Abstracts of East European legal journals, no. 61, Yugoslavia. Mar. 14, 1962. [2]+a+8 p. 4°
- 10019 12940. Real income of farm population from agricultural production during 1956-60. Mar. 14, 1962. [4]+13 p. 4° (SS-E.)
- 10020 12941. Action of toxins of pathogenic anaerobes on tissue cultures, USSR [with bibliography]; by R. A. Saltykov, Ye. M. Zemskov, and V. N. Milyutin. Mar. 14, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23392).
- 10021 12942. Soviet report on West Berlin, illusion and reality; by N. Polyanov. Mar. 14, 1962. [4]+4 leaves, 4° (SS-E.)
- 10022 12943. Selected abstracts from East European technical and scientific journals, biology and medicine (1), East Europe. Mar. 13, 1962. [2]+a-b+49 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23463).
- 10023 12944. Role of pharmacist in organization of public health protection (1), East Germany; by D. Tutzke and W. Oerter. Mar. 13, 1962. [2]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23450).
- 10024 12945. Basic outlines of work of Scientific Research Institute of Epidemiology and Microbiology in Bulgaria; by Vl. Kalaydzhiiev. Mar. 13, 1962. [2]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23447).
- 10025 12946. Activities of Polish Academy of Sciences, East Europe. Mar. 13, 1962. [2]+a+35 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23393).
- 10026 12947. Translations on Soviet industrial development: Soviet nonferrous metallurgy (16), USSR. Mar. 13, 1962. [4] p.+i+9 leaves, 4° (SS-R.)
- 10027 12949. Translations on economic organization and management in Eastern Europe (52nd in series), Eastern Europe. Mar. 13, 1962. [4]+a+68 p. 4° (SS-E.)
- 10028 12950. Translations on East European service industries (49th in series). Mar. 13, 1962. [4]+a+25 p. 4° (SS-E.)
- 10029 12951. 5. Control processes in living organisms physiology of activity, next problems, USSR [with bibliography]; by N. A. Bernshsteyn. Mar. 13, 1962. [2]+71 p. il. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-23426).
- 10030 12952. Medicine and engineering combine, USSR; by B. Zubkov and Ye. Muslin. Mar. 13, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23391).
- 10031 12953. Alga chlorella as source of organic substance and oxygen, USSR; by P. A. Genkel'. Mar. 13, 1962. [2]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23635).
- 10032 12956. Abstracts of East European legal journals, Poland, no. 62. Mar. 14, 1962. [2]+14 p. 4°
- 10033 12957. Foreign developments in machine translation and information processing, no. 73 [with bibliography]. Mar. 14, 1962. [2]+a+17 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23444).
- 10034 12958. Translations from Ta kung pao, Peiping (Jan. 8-26, 1962), Communist China, no. 36. Mar. 14, 1962. [4]+a-b+90 p. 4° (SS-C.)
- 10035 12959. Abstracts of East European legal journals, no. 63, Bulgaria. Mar. 15, 1962. [2] p.+a+5 leaves, 4°
- 10036 12960. Dynamics of continuous optimizing control systems in presence of random scanning signals, USSR [with bibliography]; by A. A. Krasovskiy. Mar. 15, 1962. [2]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23432).
- 10037 12961. Determination of representation error of gravity anomalies by mean gradient method, USSR [with bibliography]; by M. V. Avdulov. Mar. 15, 1962. [2]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23430).

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 10038 12962. Local redistribution of total energy in boundary layer of compressed gas near surface of burning solid [with bibliography]; by L. A. Vullis and V. P. Kashkarov. Mar. 15, 1962. [2]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23445.)
- 10039 12963. Selected abstracts from East European technical and scientific journals, earth sciences (1). Mar. 14, 1962. [2] p.+a-b+19 leaves, 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23427).
- 10040 12964. Translations on Soviet industrial development, Soviet rare metals (1); by I. Ya. Bashilov. Mar. 14, 1962. [4] p.+a+19 leaves, 4° (SS-R.)
- 10041 12965. Translations on Soviet industrial development: Soviet automotive industry (9), USSR. Mar. 14, 1962. [4] p.+a-b+20 leaves, 4° (SS-R.)
- 10042 12966. Translations on Soviet industrial development: Soviet nonferrous metallurgy (17), USSR. Mar. 14, 1962. [4] p.+a+36 leaves, il. 4° (SS-R.)
- 10043 12967. Translations from Nhan dan (The People), Oct. 30, 1961-Jan. 17, 1962, North Vietnam. Mar. 13, 1962. [2]+a-b+74 p. 4°
- 10044 12968. Abstracts pertaining to Communist China in Soviet abstracts journal, electrical and power engineering, nos. 1-8, 10 & 11, 1961. Mar. 14, 1962. [2] p.+a-c+84 leaves, il. 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 62-23449).
- 10045 12969. Experimental study of rules and regulations of work of cerebral cortex, USSR [with bibliographies]. Mar. 14, 1962. [2]+a+145 p. il. 4°  $\Phi$  Xerox reproduction, \$11.00 (OTS: 62-23455).
- 10046 12970. Translations from Hung-ch'i (Red flag) (Peiping, no. 2, Jan. 16, 1962). Mar. 15, 1962. [4]+a+77 p. 4° (SS-C.)  
L.C. card 59-60699
- 10047 12971. Studies in Soviet veterinary medicine. Mar. 12, 1962. [2]+a+21 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23629).
- 10048 12972. Articles from Voprosy psikhiatrii, USSR [with bibliography]. Mar. 12, 1962. [2]+a+20 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23456).
- 10049 12973. Specific antigens of cancer of breast, USSR; by V. V. Gorodilova. Mar. 12, 1962. [2]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23464).
- 10050 12975. Discussion of reports at general meeting of Department of Hygiene, Microbiology, and Epidemiology, USSR. Mar. 12, 1962. [2]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23461).
- 10051 12976. International conference on problems of eliminating parasitic and infectious diseases, USSR; by A. I. Shchurenkova. Mar. 12, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23441).
- 10052 12977. Historical sketches of contemporary China; by A. S. Perevertaylo. Mar. 12, 1962. [4]+a+13 p. 4° (SS-C.)
- 10053 12978. Recent strike history in Pakistan (working Pakistan struggles on); by T. Ruziyev. Mar. 12, 1962. [2]+5 p. 4°
- 10054 12979. Translations on East European heavy industry (43). Mar. 12, 1962. [4]+a+24 p. 4° (SS-E.)
- 10055 12980. Translations on East European materials industries (31). Mar. 12, 1962. [4]+a+29 p. il. 4° (SS-E.)
- 10056 12981. Biocorrosion of underground pipelines, USSR [with bibliography]; by V. A. Pritula. Mar. 12, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23454).
- 10057 12983. About trade unions in Lebanon (working class defends its rights); by V. Rumyantsev. Mar. 12, 1962. [2]+4 p. 4°
- 10058 12984. Dynamics of continuous optimizing control systems based on gradient method, USSR [with bibliography]; by A. A. Krasovskiy. Mar. 15, 1962. [2]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23446).
- 10059 12985. International West-African atlas; by Th. Monod. Mar. 16, 1962. [2]+108 p. 4°
- 10060 12986. Index of La Stampa and La Stampa sera, Feb. 5-11, 1962, no. 92. Mar. 16, 1962. [2]+7 p. 4°  
L.C. card 58-60863
- 10061 12987. Abstracts and translations from Eastern European legal publications, no. 60, Czechoslovakia. Mar. 16, 1962. [2]+a+30 p. 4°
- 10062 12988. Communist China digest, no. 57. Mar. 16, 1962. [4]+a-f+116 p. 4° [Includes list of translations on Communist China.] (SS-C.)
- 10063 12990. News of higher educational institutions, Ministry of Higher Education: Radiophysics series, v. 4, no. 4, 1961, USSR [with bibliographies]. Mar. 15, 1962. [2]+a-d+416 p. il. 4°  $\Phi$  Xerox reproduction, \$22.25 (OTS: 62-23650).
- 10064 12991. Geodetic and cartographic activities in Poland, Eastern Europe [articles]. Mar. 15, 1962. [2]+a+72 p. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-23443).
- 10065 12993. Translations from Jen-min jib-pao (People's daily), Jan. 22-Feb. 7, 1962, Communist China, no. 60. Mar. 15, 1962. [4]+a-b+92 p. 4° (SS-C.)
- 10066 12994. Translations from Nhan dan (People) Jan. 4-24, 1962, North Vietnam, no. 28. Mar. 15, 1962. [2]+a-b+82 p. 4°

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated



- 10067 12995. Translations on East European service industries (38th in series). Mar. 15, 1962. [4]+a+35 p. 4° (SS-E.)
- 10068 12996. International relations and cooperation in Soviet medicine, USSR. Mar. 15, 1962. [2]+20 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-23632).
- 10069 12997. Abstracts of East European legal journals, no. 64, Yugoslavia. Mar. 16, 1962. [2] p.+12 leaves, 4°
- 10070 12998. Translations on international communist developments, no. 138. Mar. 19, 1962. [2]+24 p. 4°
- 10071 12999. Translations on international communist development, no. 139. Mar. 19, 1962. [2]+a+85 p. 4°
- 10072 13000. Costs of production and value, USSR; by A. Ya Boyarskiy. Mar. 19, 1962. [2]+25 p. 4°
- 10073 13001. Radioastronomy investigations and instruments, USSR. Mar. 19, 1962. [2]+7 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23587).
- 10074 13002. Bibliography of selected Soviet articles on astronomy, upper atmosphere and space research. Mar. 19, 1962. [2]+a+34 p. 4° Φ Xerox reproduction, \$3.60 (OTS: 62-23433).
- 10075 13004. On question of hygienic significance of aerolionization, USSR; by A. A. Minkh. Mar. 15, 1962. [2]+6 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23434).
- 10076 13005. Translations on tribes of sub-Saharan Africa (2). Mar. 15, 1962. [2]+a+64 p. 11. 4°
- 10077 13006. Recent medical conferences in Soviet Union; [articles]. Mar. 15, 1962. [2]+a+25 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-23466).
- 10078 13007. Biographies of Soviet scientists, USSR, Czechoslovakia. Mar. 14, 1962. [2]+a+47 p. 4° Φ Xerox reproduction, \$4.60 (OTS: 62-23424).
- 10079 13008. Scientific relations with foreign countries, interbloc [articles]. Mar. 15, 1962. [2]+a+13 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-23429).
- 10080 13009. Minerals of Ukraine [with bibliography]; by F. A. Rudenko, et al. Mar. 16, 1962. [420] p. 11. 4°
- 10081 13011. Use of copper-iodophoresis in treatment of inflammatory processes of lungs and respiratory tract of children, USSR [with bibliography]; by M. I. Botvinnikova. Mar. 16, 1962. [2]+7 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23428).
- 10082 13012. Thermal and electrical injuries, USSR; by N. G. Dam'ye. Mar. 16, 1962. [2]+12 p. 11. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-23624).
- 10083 13013. From activities of Hungarian Academy of Sciences, East Europe. Mar. 16, 1962. [2]+8 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23633).
- 10084 13014. Damage caused by potato eelworm, Hungary; [by Lajos Rainics]. Mar. 16, 1962. [2]+8 p. 11. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23634).
- 10085 13015. 3d national conference of scientific pharmaceutical societies of Bulgaria, Bulgaria. Mar. 16, 1962. [2]+7 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23614).
- 10086 13016. Translations on Soviet industrial development: Soviet rare metals (2). Mar. 16, 1962. [5]+a+10 leaves, 4° (SS-R.)
- 10087 13017. Translations on Soviet industrial development, Soviet chemical industry (16). Mar. 16, 1962. [4] p.+a+27 leaves, 4° (SS-R.)
- 10088 13018. Translations on Soviet industrial development: Soviet ferrous metallurgy (24). Mar. 16, 1962. [4] p.+a+22 leaves, 4° (SS-R.)
- 10089 13019. Translations on Soviet industrial development: Soviet ferrous metallurgy (25). Mar. 16, 1962. [4] p.+a+b+40 leaves, 4° (SS-R.)
- 10090 13020. Translations from Nhan dan (People), Jan. 6-19, 1962, North Vietnam, no. 29. Mar. 16, 1962. [2]+a+78 p. 4°
- 10091 13021. Translations on East European service industries (46th in series), Poland. Mar. 16, 1962. [4]+a+36 p. 4° (SS-E.)
- 10092 13023. Organization charts from Organization of physical culture in USSR. Mar. 19, 1962. [2]+17 p. 11. 4°
- 10093 13024. Solution of national problem in USSR; by B. Gafurov. Mar. 19, 1962. [2]+19 p. 4°
- 10094 13025. Norwegian writer analyzes Algerian situation; by Albert Henrik Mohn. Mar. 19, 1962. [2]+12 p. 4°
- 10095 13026. Wage level of Sovkhoz workers and factors of its growth USSR; by V. M. Rabinovich. Mar. 19, 1962. [2]+31 p. 4°
- 10096 13027. Index of La Stampa and La Stampa sera, Feb. 12-18, 1962, no. 93. Mar. 19, 1962. [2]+9 p. 4°  
L.C. card 58-60868
- 10097 13028. Sociological translations on Eastern Europe, no. 92. Mar. 19, 1962. [4]+a+88 p. 11. 4° (SS-E.)
- 10098 13029. Translations from Chinese communist periodicals, no. 13 (K'o-hsueh tung-pao, nos. 3-6). Mar. 19, 1962. [4]+a+101 p. 4° (SS-C.)
- 10099 13030. List of 1959-60 publications, Poland. Mar. 13, 1962. [4]+44 p. 4° (SS-E.)
- 10100 13031. Kishinev (guide), USSR; by A. L. Odud. Mar. 13, 1962. [2]+a+60 p. 4°
- 10101 13032. Translations on East European heavy industry (44). Mar. 13, 1962. [4]+a+46 p. 11. 4° (SS-E.)

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 10102 13033. Translations of reports on Soviet scientific conferences and organizations. Mar. 13, 1962. [2]+a-b+80 p. 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 62-23610).
- 10103 13034. Soviet science from 1961 year book of Great Soviet encyclopedia. Mar. 14, 1962. [2]+a-b+68 p. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-23465).
- 10104 13035. Translations on international communist developments, no. 140, Mar. 20, 1962. [2] p.+a+11 p. 4°
- 10105 13037. Translations on East European heavy industry (45). Mar. 16, 1962. [4]+a-b+70 p. il. 4° (SS-E.)
- 10106 13038. Translations from Kung-jen jih-pao (source span, Jan. 27-Feb. 17, 1962), no. 23, Communist China. Mar. 16, 1962. [4]+a-b+54 p. 4° (SS-C.)
- 10107 13039. Translations from Kuang-ming jih-pao (source span, Jan. 16-Feb. 1, 1962), no. 24, Communist China. Mar. 16, 1962. [4]+a-d+133 p. 4° (SS-C.)
- 10108 13040. Translations from Indonesian periodicals (source span: Oct. 1960-Dec. 1961), no. 5. Mar. 16, 1962. [2]+a-b+83 p. 4°
- 10109 13041. Theory of automatic control based on frequency methods, USSR [with bibliography]; by N. T. Kuzovkov. Mar. 19, 1962. [2]+a-b+920 p. il. 4° [Some pages are printed as leaves.]  $\Phi$  Xerox reproduction, \$33.50 (OTS: 62-23642).
- 10110 13042. Principles of geodetic surveying, USSR. Mar. 19, 1962. [2]+30 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23451).
- 10111 13043. Some problems of interaction of charged particles with electric field, USSR [with bibliographies]; by G. M. Gershteyn. Mar. 20, 1962. [2]+a-c+294 p. il. 4°  $\Phi$  Xerox reproduction, \$18.50 (OTS: 62-23657).
- 10112 13044. 9th meeting of Hungarian physicists in Pecs, 1961, Hungary. Mar. 19, 1962. [2]+21 p. 4° [2]+21 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23617).
- 10113 13045. Economic report on North Korea (48th of series), North Korea. Mar. 19, 1962. [2]+a-c+60 p. 4°  
L.C. card 58-60951
- 10114 13046. Reorganization of courses in pharmacy, USSR; by G. A. Melent'yeva and I. A. Purav'yev. Mar. 19, 1962. [2]+a+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23598).
- 10115 13047. Translations on international communist developments, no. 141. Mar. 20, 1962. [2]+a+36 p. 4°
- 10116 13048. Translations on international communist developments, no. 142. Mar. 20, 1962. [2]+a+54 p. 4°
- 10117 13049. Abstracts of East European legal journals, no. 65, Czechoslovakia. Mar. 20, 1962. [2]+a+7 p. 4°
- 10118 13050. Political translations on North Korea, no. 13. Mar. 20, 1962. [2]+a+24 p. 4°
- 10119 13051. French Institute of Black Africa. Mar. 20, 1962. [2]+26+[1] p. il. 4°
- 10120 13053. High-temperature solar furnace, USSR [with bibliography; by M. G. Manvelyan and others]. Mar. 21, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23612).
- 10121 13054. Index of Le Monde, Feb. 1-28, 1962, no. 22. Mar. 21, 1962. [2]+30 p. 4°  
L.C. card 58-60878
- 10122 13055. Foreign developments in machine translation and information processing, USSR, no. 74 [with bibliography]. Mar. 21, 1962. [2]+a+25 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23631).
- 10123 13056. Foreign developments in machine translation and information processing, USSR, no. 75. Mar. 21, 1962. [2]+a+29 p.  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23638).
- 10124 13057. Foreign developments in machine translation and information processing, USSR, no. 76 [with bibliography]. Mar. 21, 1962. [2]+a+22 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23636).
- 10125 13059. Infectious diseases of animals in GDR, summary charts, East Germany. Mar. 20, 1962. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23630).
- 10126 13060. Information from East German scientific and technical journals (2), East Germany. Mar. 20, 1962. [2]+a+65 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23637).
- 10127 13061. Summary of Czechoslovak provincial press (Jan. 3-9, 1962) (142 of series), Czechoslovakia. Mar. 20, 1962. [4]+a-b+19 p. 4° (SS-E.)  
L.C. card 59-60695
- 10128 13062. Summary of Czechoslovak provincial press, Jan. 10-16, 1962 (143 of series), Czechoslovakia. Mar. 20, 1962. [4]+a-b+24 p. 4° (SS-E.)  
L.C. card 59-60695
- 10129 13063. Voenno-meditsinskiy zhurnal [Military-medical journal], no. 12, 1961. Mar. 20, 1962. [2]+a-c+182 p. il. 4°  $\Phi$  Xerox reproduction, \$13.00 (OTS: 62-23616).  
L.C. card 58-60925

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.

Unless Otherwise Indicated

- 10130 13064. Principal ways of increasing farm output in Rumania; by M. Stancu and S. Hartia. Mar. 20, 1962. [4]+167 p. 4° (SS-E.)
- 10131 13065. Translations on East European agriculture, forestry, and food industries (45th in series), Eastern Europe; by Jiri Cerny. Mar. 20, 1962. [4]+a+12 p. 4° (SS-E.)
- 10132 13066. Translations on East European service industries (50th in series) Eastern Europe. Mar. 20, 1962. [4]+a-b+155 p. il. 4° (SS-E.)
- 10133 13067. Translations on economic organization and management in Eastern Europe (53rd in series). Mar. 20, 1962. [4]+a-b+162 p. 4° (SS-E.)
- 10134 13069. Recent Soviet policies and methods in pharmacy, USSR; [articles]. Mar. 20, 1962. [2]+a+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23646).
- 10135 13072. National cultures under socialism, Yugoslavia; by Dusan Pirjevec and Dobrica Cosic. Mar. 20, 1962. [4]+50 p. 4° (SS-E.)
- 10136 13073. Index of La Stampa and La Stampa sera, Feb. 19-25, 1962, no. 94. Mar. 21, 1962. [2]+8 p. 4°  
L.C. card 58-60868
- 10137 13074. Abstracts of East European Legal Journals, no. 66, Yugoslavia. Mar. 21, 1962. [2]+5 p. 4°
- 10138 13075. Summary of Polish provincial press (Feb. 20-26, 1962) no. 226. Mar. 21, 1962. [4]+a-b+44 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.S. card 58-60883
- 10139 13076. Translations from Ta kung pao, Peiping (Jan. 22-25, 1962), Communist China, no. 37. Mar. 21, 1962. [4]+a+41 p. 4° (SS-C.)
- 10140 13077. Activities of prominent Chinese communist personalities, no. 16. Mar. 21, 1962. [4]+7 p. 4° (SS-C.)
- 10141 13078. Translations from North Vietnam periodicals, no. 25. Mar. 21, 1962. [2]+a+24 p. il. 4°
- 10142 13079. Concerning mental ability, USSR [with bibliography]; by N. S. Leytes. Mar. 21, 1962. [2]+i+340 p. 4°  $\Phi$  Xerox reproduction, \$19.75 (OTS: 62-23649).
- 10143 13080. Lectures and exhibits pertaining to measuring techniques at Weimar Electrotechnical Conference in East Germany; by Andras Haas. Mar. 21, 1962. [2]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23658).
- 10144 13081. Solid State Physics Laboratory of Central Physics Research Institute of Hungary. Mar. 21, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23588).
- 10145 13084. Abstracts from East European scientific and technical journals. Mar. 21, 1962. [2] p.+[79] leaves, 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23609).
- 10146 13085. Translations on Soviet industrial development: Soviet ferrous metallurgy (30). Mar. 21, 1962. [4] p.+a+26 leaves, 4° (SS-R.)
- 10147 13086. Translations on Soviet industrial development: Soviet chemical industry (17). Mar. 21, 1962. [4] p.+a+64 leaves, 4° (SS-R.)
- 10148 13087. Abstracts of East European legal journals, no. 67, Bulgaria. Mar. 22, 1962. [2]+a+7 p. 4°
- 10149 13088. Summary of Bulgarian provincial press (Jan. 9-15, 1962), no. 148. Mar. 22, 1962. [4]+11 p. 4° (SS-E.) [Includes list of sources.]
- 10150 13090. Translations from North Vietnam periodicals, no. 26 (article from Hoc tap). Mar. 22, 1962. [2] p.+4 leaves.
- 10151 13091. Soviet comments on Far East situation. Mar. 22, 1962. [2]+a+7 p. 4°
- 10152 13092. Principles for reforming wages of engineering-technical workers and employees, USSR; (by N. I. Senchenkova). Mar. 22, 1962. [2]+10 p. 4°
- 10153 13094. Soviet medical research [with bibliography]. Mar. 23, 1962. [2]+a+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23627).
- 10154 13095. Use of radar in aerology, USSR [with bibliographies]. Mar. 23, 1962. [2]+a+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23597).
- 10155 13096. Index of La Stampa and La Stampa sera, Feb. 26-Mar. 4, 1962, no. 95. Mar. 23, 1962. [2]+9 p. 4°  
L.C. card 58-60868
- 10156 13097. In Institute of World Economics and International Relations, Academy of Sciences, USSR; by K. Popov. Mar. 19, 1962. [2]+7 p. 4°
- 10157 13098. Solar system and national economy (on intimate terms with sun), USSR; by A. Kovalev. Mar. 19, 1962. [2]+4 p. 4°
- 10158 13100. Translations on East European foreign trade (34). Mar. 13, 1962. [4]+a+30 p. 4° (SS-E.)
- 10159 13102. Strong and weak points of Soviet science. Mar. 19, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23579).
- 10160 13104. Recent Soviet scientific awards. Mar. 16, 1962. [2]+a+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23619).
- 10161 13105. Recent events in Siberian Department of Academy of Sciences of USSR; [articles]. Mar. 19, 1962. [2]+a+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23639).
- 10162 13106. Radio and chemical reconnaissance squad in advance action, USSR; by N. Markin. Mar. 19, 1962. [2]+3 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23622).
- 10163 13108. Social bases of new constitution, Yugoslavia; by Makso Snuderl. Mar. 22, 1962. [4]+21 p. 4° (SS-E.)
- 10164 13112. Miscellanea in field of geographical sciences in Poland. Mar. 22, 1962. [2]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23596).

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 10165 13113. Information from East European scientific and technical journals. Mar. 22, 1962. [2]+a+48 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23607).
- 10166 13115. Agriculture, forestry and fishing in Hungary (Dec. 1961), (40th of series) [with bibliography]. Mar. 22, 1962. [4]+a-d+53 p. 4° (SS-E.)  
L.C. card 58-60946
- 10167 13116. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (24). Mar. 22, 1962. [4] p.+a-b+45 leaves, 4° (SS-R.)
- 10168 13117. Translations on Soviet industrial development: Soviet automotive industry (10). Mar. 22, 1962. [4] p.+i+19 leaves, il. 4° (SS-R.)
- 10169 13118. Translations on East European agriculture, forestry, and food industries [35th in series, with bibliography]. Mar. 22, 1962. [4]+a+51 p. il. 4° (SS-E.)
- 10170 13119. More information on oxygen converters, USSR; by K. Chirkov. Mar. 23, 1962. [2]+7 p. 4°
- 10171 13120. Translations from Ta kung pao, Peiping (Jan. 20-Feb. 15, 1962) (Communist China, no. 38). Mar. 23, 1962. [4]+a-b+141 p. 4° (SS-C.)
- 10172 13121. Translations on international communist developments, no. 143. Mar. 26, 1962. [2]+a+23 p. 4°
- 10173 13122. Summary of Bulgarian provincial press (Jan. 16-23, 1962), no. 149. Mar. 26, 1962. [4]+15 p. 4° (SS-E.)
- 10174 13124. Translations on Eastern European agriculture, forestry, and food industries (43d in series). Mar. 23, 1962. [2]+a-b+125 p. il. 4° (SS-E.)
- 10175 13125. Translations on economic organization and management in Eastern Europe (55th in series). Mar. 23, 1962. [4]+a+129 p. il. 4° (SS-E.)
- 10176 13126. Communism, a science, USSR; by D. M. Troshin. Mar. 23, 1962. [4]+11 p. 4° (SS-R.)
- 10177 13127. Nutritional problems, USSR [with bibliographies]. Mar. 23, 1962. [2]+a+46 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-23589).
- 10178 13128. Meditsinskaya radiologiya (Medical radiology), no. 12, 1961 [with bibliographies]. Mar. 23, 1962. [2]+a-c+151 p. il. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 62-23577).
- 10179 13129. Organization of scientific research in medicine and scientific contacts with foreign scientists, USSR; by E. I. Atakhanov and N. Medvedev. Mar. 23, 1962. [2]+a+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23595).
- 10180 13130. Medicine and engineering, USSR; by P. A. Kupriyanov [and others]. Mar. 23, 1962. [2]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23640).
- 10181 13131. Bibliography of Soviet works on terrestrial electricity and electrical prospecting. May 26, 1962. [2]+a+87 p. 4°
- 10182 13132. Summary of Rumanian provincial press Jan. 1-16, 1962, no. 172. Mar. 26, 1962. [4]+a+88 p. 4° (SS-E.) [Includes list of sources.]
- 10183 13133. Communist China digest, no. 58. Mar. 26, 1962. [4]+a-f+88 p. 4° (SS-C.) [Includes list of translations on Communist China.]
- 10184 13135. Foreign developments in machine translation and information processing, USSR, no. 78 [with bibliography]. Mar. 26, 1962. [2]+a+75 p.  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-23654).
- 10185 13136. Translations on USSR labor, no. 17. Mar. 26, 1962. [4]+a-b+293 p. 4° (SS-R.)
- 10186 13137. Translations on East European heavy industry (46). Mar. 21, 1962. [4]+a-b+64 p. il. 4° (SS-E.)
- 10187 13138. Translations on East European foreign trade (35). Mar. 22, 1962. [4]+a+110 p. 4° (SS-E.)
- 10188 13139. Technological gains in USSR, (Man, master); by Oleg Pisarzhevskiy. Mar. 20, 1962. [4]+15 p. 4° (SS-R.)
- 10189 13140. Look at world in year 2000. Mar. 20, 1962. [2] p.+4 leaves, 4°
- 10190 13141. Results of preliminary evaluation of new anti-tumor antibiotics on various transplantable tumors of animals, USSR; by V. A. Shorin and V. A. Lyashenko. Mar. 20, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23582).
- 10191 13142. Translations from Kung-jen jih-pao (source span: Feb. 1-15, 1962), no. 24, Communist China. Mar. 23, 1962. [4]+a+39 p. 4° (SS-C.)
- 10192 13143. Translations from Kuang-ming jih-pao (source span, Feb. 8-18, 1962) no. 25, Communist China. Mar. 23, 1962. [4]+a-b+58 p. 4° (SS-C.)
- 10193 13144. Translations on East European materials industries (32). Mar. 22, 1962. [4]+a-d+260 p. il. 4° (SS-E.)
- 10194 13145. Translations on East European materials industries (33) [with bibliography]. Mar. 23, 1962. [4]+a+82 p. il. 4° (SS-E.)
- 10195 13146. All-Union conferences on pest control, USSR. Mar. 21, 1962. [2]+a+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23604).
- 10196 13147. Georgian Republic conference of scientific workers, USSR. Mar. 21, 1962. [2]+a+18 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23606).
- 10197 13148. Soviet science serves the building of communism (General Assembly of USSR Academy of Sciences). Mar. 22, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23603).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 10198 13150. 4th All-Union conference on physico-chemical analysis dedicated to centennial of the birth of N. S. Kurnakov, USSR; by I. N. Lepeshkov. Mar. 22, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23580).
- 10199 13152. Selections from magazine Zavodskaya Laboratoriya (industrial laboratory), USSR. Mar. 22, 1962. [2]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23582).
- 10200 13153. Travel in western South China; by S. V. Zon. Mar. 21, 1962. [4]+a+42 p. 4° (SS-C.)
- 10201 13154. Investigation of early reactions of organism to radiation effect, USSR [with bibliography]. Mar. 21, 1962. [2]+a+60 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23594).
- 10202 13156. USSR coal industry. Mar. 21, 1962. [2]+a+33 p. il. 4°
- 10203 13157. Recent Soviet articles on labor hygiene. Mar. 22, 1962. [2]+a+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23626).
- 10204 13158. Studies of brain, USSR [with bibliographies]. Mar. 21, 1962. [2]+a+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23576).
- 10205 13159. Scientific progress and contemporary theology, Hungary; [by Jozsef Lukacs]. Mar. 27, 1962. [4]+20 p. 4° (SS-E.)
- 10206 13160. Stars on the wire; by V. Chernikova. Mar. 27, 1962. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23592).
- 10207 13162. Yugoslav-Albanian relations (1939-48); by Vladimir Dedijer. Mar. 26, 1962. [4]+177 p. 4° (SS-E.)
- 10208 13163. Translations on East European agriculture, forestry, and food industries (46th in series). Mar. 26, 1962. [4]+a+51 p. 4° (SS-E.)
- 10209 13165. Medical measures after attack by mass attack weapons, USSR. Mar. 26, 1962. [2]+16 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23591).
- 10210 13166. Physical culture, USSR; by N. I. Ponomarev [and others]. Mar. 26, 1962. [2]+a+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23593).
- 10211 13167. Ferrous metallurgy in Hungarian Peoples Republic. Mar. 26, 1962. [4]+9 p. 4° (SS-E.)
- 10212 13168. Cybernetics, machines, and man, USSR; by V. Parin. Mar. 26, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23651).
- 10213 13169. Translations on Soviet industrial development: Soviet regional economy (6). Mar. 26, 1962. [4] p.+a+46 leaves, 4° (SS-R.)
- 10214 13170. Translations on East European service industries (51st in series). Mar. 26, 1962. [4]+a+47 p. 4° (SS-E.)
- 10215 13171. Summary of Rumanian provincial press (Jan. 10-31, 1962), no. 173. Mar. 27, 1962. [4]+a+33 p. 4° (SS-E.) [Includes list of sources.]
- 10216 13172. Foreign developments in machine translation and information processing, no. 79, USSR. Mar. 27, 1962. [2]+a+8 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23586).
- 10217 13174. Activities of prominent Chinese Communist personalities. Mar. 27, 1962. [4]+15 p. 4° (SS-C.)
- 10218 13175. Translations from Chinese Communist periodicals, no. 14 (articles from K'o-hsueh t'ung-pao) [with lists of references]. Mar. 27, 1962. [4]+a+68 p. il. 4° (SS-C.)
- 10219 13176. Political translations from East European press, no. 1. Mar. 27, 1962. [4]+a+14 p. 4° (SS-E.)
- 10220 13177. Missile warheads, USSR. Mar. 27, 1962. [2]+13 p. 4°
- 10221 13178. Medical training and education in USSR; [articles]. Mar. 27, 1962. [4]+a+36 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23655).
- 10222 13179. Summary of Czechoslovak provincial press, source coverage Jan. 17-23, 1962 (144th of series). Jan. 17-23, 27, 1962. [4] p.+a-b+21 leaves, 4° (SS-E.)  
L.C. card 59-60695
- 10223 13180. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (22). Mar. 27, 1962. [4] p.+i+32 leaves, 4° (SS-R.)
- 10224 13181. Translations on Soviet industrial development: Soviet chemical industry (18). Mar. 27, 1962. [4] p.+i+24 leaves, 4° (SS-R.)
- 10225 13182. Animal husbandry in Albania; by Radzai Fista and M. Permeti. Mar. 27, 1962. [4]+a+18 p. 4° (SS-E.)
- 10226 13183. Organization and mechanism of socialist trade in Rumania. Mar. 27, 1962. [4]+a-b+119 p. 4° (SS-E.)
- 10227 13184. Translations on economic organization and management in Eastern Europe, 51st in series. Mar. 27, 1962. [4]+a+47 p. 4° (SS-E.)
- 10228 13186. Abstracts pertaining to Communist China in Soviet abstracts journal, geography, no. 10, 1961. Mar. 27, 1962. [2] p.+a+31 leaves, 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23644).
- 10229 13187. Abstracts pertaining to Communist China in Soviet abstracts journal, geography, nos. 5-7, 1961. Mar. 27, 1962. [2] p.+a-b+49 leaves, 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23645).
- 10230 13192. Monthly Indonesian press survey (Jan. 2-Feb. 12, 1962), no. 9. Mar. 28, 1962. [2]+a-b+38 p. 4°
- 10231 13193. USSR territorial and administrative changes, no. 11. Mar. 28, 1962. [4]+14 p. 4° (SS-R.)
- 10232 13194. Foreign developments in machine translation and information processing, no. 81, USSR. Mar. 28, 1962. [2]+a+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23590).

\*For Sale by Superintendent of Documents

 $\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Page 83

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 10233 13195. Foreign developments in machine translation and information processing, USSR, no. 82. Mar. 28, 1962. [2]+a+6 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23641).
- 10234 13200. Summary of Hungarian provincial press, Jan. 24-30, 1962 (208th of series) [with bibliography]. Mar. 27, 1962. [4]+a-c+32 p. il. 4° (SS-E.)  
L.C. card 58-60912
- 10235 13201. Abstracts of East European legal journals, no. 68 (Poland and Rumania). Mar. 28, 1962. [2]+a+24 p. 4°
- 10236 13202. Constitution of deck unions, Cyprus. Mar. 28, 1962. [2]+28 p. 4°
- 10237 13205. Abstracts of East European legal journals, no. 69, Bulgaria. Mar. 29, 1962. [2]+a+4 p. 4°
- 10238 13206. Summary of Bulgarian provincial press (Jan. 30-Feb. 6, 1962), no. 150. Mar. 29, 1962. [4]+14 p. 4° (SS-E.) [Includes list of sources.]
- 10239 13207. Summary of Bulgarian provincial press (Jan. 23-28, 1962), no. 151. Mar. 29, 1962. [4]+17 p. 4° (SS-E.)
- 10240 13208. Penal code of Hungarian Peoples Republic, law 5, 1961. Mar. 29, 1962. [4]+91 p. 4° (SS-E.)
- 10241 13209. Sociological translations on Eastern Europe, no. 93. Mar. 29, 1962. [4]+a+100 p. il. 4° (SS-E.)
- 10242 13210. Translations from Ta kung pao, Peiping (Feb. 14-23, 1962), Communist China, no. 39. Mar. 29, 1962. [4]+a+39 p. 4° (SS-C.)
- 10243 13211. Soviet economic system, structure and policy, no. 1 [articles]. Mar. 29, 1962. [4]+a-c+336 p. 4° (SS-R.)
- 10244 13213. Reference book for forestry. Mar. 28, 1962. [2]+26 p. 4°
- 10245 13215. Geodesy and cartography, Eastern Europe [articles]. Mar. 28, 1962. [4]+a+30 p. 4° (SS-E.)
- 10246 13218. Translations on Soviet industrial development: Soviet rare metals (3). Mar. 28, 1962. [4] p.+i+22 leaves, 4° (SS-R.) [Includes list of authors and articles for Redkiye metal for 1934.]
- 10247 13219. Translations on Soviet industrial development: Soviet chemical machine building (4). Mar. 28, 1962. [4] p.+a+13 leaves, 4° (SS-R.)
- 10248 13220. Translations on Soviet industrial development: Soviet construction machinery (9). Mar. 28, 1962. [4] p.+a+43 leaves, 4° (SS-R.)
- 10249 13222. Translations from Jen-min jih-pao (People's daily), Feb. 1-25, 1962, no. 61. Mar. 28, 1962. [4]+a-b+76 p. 4° (SS-C.)
- 10250 13223. Translations on international communist developments, no. 144. Mar. 29, 1962. [2]+a+19 p. 4°
- 10251 13224. Translations on international communist developments, no. 145. Mar. 29, 1962. [2]+a+18 p. 4°
- 10252 13226. Translations from UNEN, Ulan Bator (Jan. 31-Feb. 1, 1962) Mongolia, no. 18. Mar. 29, 1962. [2]+a+99 p. 4°
- 10253 13227. Automation of production progress, USSR [with bibliography]. Mar. 29, 1962. [2]+a+76 p. il. 4° Φ Xerox reproduction, \$7.60 (OTS: 62-23578).
- 10254 13228. Closer relation between science and practice, USSR; by K. Plotnikov. Mar. 29, 1962. [2]+11 p. 4°
- 10255 13229. Translations on East European heavy industry (47). Mar. 26, 1962. [4]+a+42 p. il. 4° (SS-E.)
- 10256 13231. Means of personal protection from toxic chemicals; by Yu. I. Kundiyev and M. Ye Podlinskyeva, USSR. Mar. 26, 1962. [2] p.+3 leaves, 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23585).
- 10257 13238. Translations on Soviet industrial development: Soviet metalworking equipment (18). Mar. 29, 1962. [4] p.+i+21 leaves, 4° (SS-R.)
- 10258 13239. Translations on economic organization and management in Eastern Europe (54th in series). Mar. 29, 1962. [4]+a-b+179 p. il. 4° (SS-E.)
- 10259 13240. Translations on East European service industries (48th in series). Mar. 29, 1962. [4]+a-b+111 p. il. 4° (SS-E.)
- 10260 13243. Cybernetics, theory of communication and the school, USSR [with list of literature cited]; by V. A. Artemov. Mar. 29, 1962. [4]+30 p. il. 4° (SS-R.)
- 10261 13244. Biomedical aspects of Soviet space research [articles]. Mar. 27, 1962. [2]+a+26 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-23652).
- 10262 13248. Abstracts pertaining to Communist China in Soviet abstracts journal, geology, nos. 7 and 8, 1961. Mar. 29, 1962. [2] p.+a+36 leaves, il. 4° Φ Xerox reproduction, \$3.60. (OTS: 62-23656).
- 10263 13250. Improvement of wholesale prices for production of heavy industry and of tariffs on freight shipments, USSR; by G. Kosyachenko. Mar. 30, 1962. [2]+25 p. 4°
- 10264 13251. Index of La Stampa and La Stampa sera, Mar. 5-11, 1962, no. 96. Mar. 30, 1962. [2]+10 p. 4°  
L.C. card 58-60868
- 10265 13252. Abstracts of East European legal journals, no. 70 (Yugoslavia). Mar. 30, 1962. [2] p.+a+3 leaves, 4°
- 10266 13253. Foreign developments in machine translation and information processing, USSR, no. 86. Mar. 30, 1962. [2]+a+21 p. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-23647).
- 10267 13255. Activities of prominent Chinese Communist personalities, no. 18. Mar. 30, 1962. [4]+7 p. 4° (SS-C.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 10268 13257. Resolution of 7th East German Peasant Congress. Mar. 30, 1962. [4]+27 p. 4° (SS-E.)
- 10269 13258. Soviet ethnographic research. Mar. 30, 1962. [2]+a+28 p. 4°
- 10270 13259. Make full use of new system of administration, USSR. Mar. 30, 1962. [2]+14 p. 4°
- 10271 13260. Soviet military translations (Materials on civil defense), no. 86. Mar. 27, 1962. [2]+a+21 p. 4°
- 10272 13261. Soviet military translations, no. 87 (Materials on civil defense). Mar. 27, 1962. [2]+a+30 p. 4°
- 10273 13262. Soviet military translations, no. 88 (Materials on civil defense). Mar. 27, 1962. [2]+a+27 p. 4°
- 10274 13263. Soviet military translations, no. 89 (Materials on civil defense). Mar. 27, 1962. [2]+a+24 p. 4°
- 10275 13264. Translations on East European heavy industry (48). Mar. 29, 1962. [4]+a-c+122 p. il. 4° (SS-E.)
- 10276 13265. Translations on East European foreign trade (36). Mar. 27, 1962. [4]+a+55 p. il. 4° (SS-E.)
- 10277 13266. Translations on East European materials industries (34). Mar. 29, 1962. [5]+a+55 p. il. 4° (SS-E.)
- 10278 13269. Petroleum industry in Communist China. Mar. 29, 1962. [4]+20 p. 4° (SS-C.)
- 10279 13274. Abstracts of East European legal journals, no. 71 (Czechoslovakia). Apr. 2, 1962. [2] p.+4 leaves, 4°
- 10280 13277. Translations from 1961 East German yearbook. Apr. 2, 1962. [4]+a+520 p. il. 4° (SS-E.)
- 10281 13278. Physical nature of North Vietnam [with bibliography]; by V. M. Fridland. Apr. 2, 1962. [2]+a+214 p. 4°
- 10282 13279. Soviet military translations, no. 90 (Materials on civil defense). Mar. 28, 1962. [2]+a+33 p. 4°  
L.C. card 59-61686
- 10283 13280. Soviet military translations, no. 91 (Materials on civil defense). Mar. 28, 1962. [2]+a+23 p. 4°
- 10284 13281. Recent news of Soviet geological sciences. Mar. 28, 1962. [2]+a+15 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-23770).
- 10285 13283. Translations on Soviet industrial development: Soviet metalworking equipment (19). Apr. 2, 1962. [4] p.+a-b+33 leaves, il. 4° (SS-R.)
- 10286 13284. Translations on Soviet industrial development: Soviet ferrous metallurgy (29). Apr. 2, 1962. [4]+a+14 leaves, 4° (SS-R.)
- 10287 13285. Soviet transportation, no. 15. Apr. 2, 1962. [4]+a-b+156 p. il. 4° (SS-R.)
- 10288 13289. Abstracts of East European legal journals, no. 72 (Yugoslavia). Apr. 3, 1962. [2] p. 4 leaves, 4°
- 10289 13290. Summary of Bulgarian provincial press (Feb. 6-12, 1962), no. 152. Apr. 3, 1962. [4]+16 p. 4° (SS-E.) [Includes list of sources.]
- 10290 13291. Translations from Kommunist, no. 3, Feb. 1962, USSR. Apr. 3, 1962. [4]+a+204 p. 4° (SS-R.)
- 10291 13292. Political translations from East European press, no. 2. Apr. 3, 1962. [4]+a+5 p. 4° (SS-E.)
- 10292 13293. Translations from Prikladnaya geofizika, USSR [with bibliographies]. Apr. 3, 1962. [2]+a+37 p. il. 4° Φ Xerox reproduction, \$3.60 (OTS: 62-23786).
- 10293 13294. Building of communism and upsurge of national-liberation movement, USSR. Apr. 3, 1962. [2]+4 leaves, 4°
- 10294 13295. Translations from North Vietnam periodicals, no. 27. Apr. 3, 1962. [2] p.+4 leaves, 4°
- 10295 13296. Activities of socialism reform movement in Japan. Apr. 3, 1962. [2]+a+23 p. 4°
- 10296 13297. Translations from Iraq and Jordan, (source span, Sept. 7-Nov. 23, 1961), no. 5. Mar. 30, 1962. [2]+a-c+36 p. 4°
- 10297 13305. New features in Hungary's settlements; [by] Michael Haltenberger. Apr. 3, 1962. [4]+13 p. il. 4° (SS-E.)
- 10298 13307. Summary of Hungarian provincial press (Jan. 31, Feb. 1-4 and 6, 1962) (209th in series) [with bibliography]. Apr. 3, 1962. [4]+a-d+22 p. 4° (SS-E.)  
L.C. card 58-60912
- 10299 13308. Summary of Czechoslovak provincial press, (Jan. 24-30, 1962) (145th in series). Apr. 3, 1962. [4]+a-b+18 p. 4° (SS-E.) [Includes list sources.]  
L.C. card 59-60695
- 10300 13309. Translations on Soviet industrial development: Soviet nonferrous metallurgy (19). Apr. 3, 1962. [4] p.+a+11 leaves, 4° (SS-R.)
- 10301 13310. Translations on Soviet industrial development: Soviet nonferrous metallurgy (20). Apr. 3, 1962. [4]+a+20 leaves, 4° (SS-R.)
- 10302 13311. Translations on Soviet industrial development: Soviet ferrous metallurgy (31). Apr. 3, 1962. [4]+a+34 leaves, il. 4° (SS-R.)
- 10303 13312. Translations on economic organization and management in Eastern Europe (56th in series). Apr. 3, 1962. [4]+a+104 p. 4° (SS-E.)
- 10304 13313. Translations on economic organization and management in Eastern Europe (57th in series). Apr. 3, 1962. [4]+a-b+102 p. il. 4° (SS-E.)

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 10305 13314. Translations on international communist developments, no. 146. Apr. 4, 1962. [2]+a-b+131 p. 4°
- 10306 13315. Translations on international communist developments, no. 147. Apr. 4, 1962. [2]+a+18 p. 4°
- 10307 13316. Translations on international communist developments, no. 148. Apr. 4, 1962. [2]+a+25 p. 4°
- 10308 13317. Abstracts on East European legal journals, no. 73, (East Germany). Apr. 4, 1962. [2]+a+14 p. 4°
- 10309 13318. Summary of Bulgarian provincial press, (Feb. 13-18, 1962), no. 153. Apr. 4, 1962. [4]+22 p. 4° (SS-E.) [Includes list of sources. A supplement concerning misnumbered pages, 1 p., was issued also.]
- 10310 13320. Translations on international communist developments, no. 149. Apr. 4, 1962. [2]+a+56 p. 4°
- 10311 13321. Foreign developments in machine translation and information processing, no. 89, USSR [with one reference]. Apr. 4, 1962. [2]+a+27 p. 4°  
 ☐ Xerox reproduction, \$2.60 (OTS: 62-23832).
- 10312 13322. Translations on USSR labor, no. 18. Apr. 4, 1962. [4]+a+135 p. 4° (SS-R.)
- 10313 13323. Military information on Eastern Europe (31). Mar. 30, 1962. [2]+a-c+78 p. 4°
- 10314 13324. Communications economics, USSR; by A. A. Vishnevskiy [and others]. Mar. 30, 1962. [2]+a-e+293 p. il. 4°
- 10315 13328. Translations on tribes of sub-Saharan Africa (3) [articles]. Mar. 30, 1962. [2]+a+53 p. 4°
- 10316 13330. Translations from Kuang-ming jih-pao (source span, Feb. 19-25, 1962), no. 26, Communist China. Mar. 30, 1962. [4]+a-b+55 p. 4° (SS-C.)
- 10317 13331. Lectures on general principles of criminal law in People's Republic of China. Mar. 30, 1962. [8]+v+237 p. 4° (SS-C.)
- 10318 13332. Summary of Polish provincial press (Feb. 27-Mar. 5, 1962) no. 227. Apr. 5, 1962. [4]+a-c+107 p. 4° (SS-E.)  
 L.C. card 58-60883
- 10319 13333. Translations on international communist developments, no. 150. Apr. 5, 1962. [2]+a+11 p. 4°
- 10320 13334. Translations from North Vietnam periodicals, no. 28 (article from Hoc tap). Apr. 5, 1962. [2]+6 p. 4°
- 10321 13340. Translations on Soviet industrial development: Soviet ferrous metallurgy (27). Apr. 4, 1962. [4] p.+a+19 leaves, 4° (SS-R.)
- 10322 13343. Translations on East European agriculture, forestry, and food industries (48th in series) [with bibliography]. Apr. 4, 1962. [4]+a+65 p. il. 4° (SS-E.)
- 10323 13344. Translations on East European service industries (52d in series) [with bibliography]. Apr. 4, 1962. [4]+a+40 p. 4° (SS-E.)
- 10324 13346. Translations from Ta kung pao, Peiping (Feb. 27-Mar. 12, 1962) Communist China, no. 40. Apr. 5, 1962. [4]+a+61 p. 4° (SS-C.)
- 10325 13348. Translations from Chinese Communist periodicals, no. 15 (articles from K'o-hsueh t'ung-pao, no. 8, 1961). Apr. 5, 1962. [4]+a+18 p. 4° (SS-C.)
- 10326 13350. Summary of Rumanian provincial press (Jan. 23-31, 1962), no. 174. Apr. 6, 1962. [4]+a+44 p. 4° (SS-E.) [Includes list of sources.]
- 10327 13351. Index of Le Monde, Mar. 1-31, 1962, no. 23. Apr. 6, 1962. [2]+38 p. 4°  
 L.C. card 58-60878
- 10328 13352. Index of La Stampa and La Stampa sera, Mar. 12-18, 1962, no. 97. Apr. 6, 1962. [2]+9 p. 4°  
 L.C. card 58-60868
- 10329 13354. Ways to improve material and technical supply, USSR; by P. Furduev and I. Burshteyn. Apr. 6, 1962. [2]+14 p. 4°
- 10330 13355. Regulations on food rationing in Cuba. Apr. 6, 1962. [2]+a+14 p. 4°
- 10331 13359. Program of Immunology Section of Hungarian Microbiological Society. Apr. 6, 1962. [4] p.+3 leaves, 4° (SS-E.)
- 10332 13360. Economic report on North Korea (49th in series). Apr. 9, 1962. [2]+a-c+64 p. 4°  
 L.C. card 58-60951
- 10333 13361. Translations from Nhan dan (The People), Jan. 22-Feb. 8, 1962, North Vietnam, no. 30. Apr. 6, 1962. [2]+a+31 p. 4°
- 10334 13362. Translations on Soviet industrial development: Soviet regional economy (8). Apr. 5, 1962. [4] p.+a+15 leaves, il. 4° (SS-R.)
- 10335 13363. Translations on Soviet industrial development: Soviet ferrous metallurgy (33). Apr. 5, 1962. [4] p.+a+15 leaves, il. 4° (SS-R.)
- 10336 13366. Cybernetics and automation, USSR; by V. Trapeznikov. Apr. 9, 1962. [4]+15 p. 4° (SS-R.)
- 10337 13370. Summary of Bulgarian provincial press (Feb. 18-26, 1962), no. 154. Apr. 9, 1962. [4]+15 p. 4° (SS-E.) [Includes list of sources.]
- 10338 13374. Translations on East European foreign trade (37). Apr. 4, 1962. [4]+a+28 p. 4° (SS-E.)
- 10339 13377. More new machines for textile industry, USSR. Apr. 3, 1962. [2] p.+4 leaves, 4°
- 10340 13378. USSR oil and chemical industries. Apr. 4, 1962. [2]+a+12 p. 4°
- 10341 13380. Translations from North Vietnam periodicals (article from Hoc tap), no. 29. Apr. 9, 1962. [2]+6 p. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# MAY 1962

- 10342 13381. Extracts from Who's who in Finland. Apr. 9, 1962. [2]+10 p. 4°
- 10343 13382. Activities of prominent Chinese communist personalities, no. 19. Apr. 9, 1962. [4]+4 p. 4° (SS-C.)
- 10344 13383. Translations on East European foreign trade (38). Apr. 6, 1962. [4]+a+27 p. 4° (SS-E.)
- 10345 13386. Translations on international communist developments, no. 151. Apr. 10, 1962. [2]+a+39 p. 4°
- 10346 13388. Abstracts of East European legal journals, no. 75 (Bulgaria). Apr. 10, 1962. [2]+a+5 p. 4°
- 10347 13389. Summary of Bulgarian provincial press (Feb. 26-Mar. 3, 1962), no. 155. Apr. 10, 1962. [4]+13 p. 4° (SS-E.) [Includes list of sources.]
- 10348 13394. Israeli meteorological service [articles]. Apr. 10, 1962. [2]+a+25 p. 11. 4°
- 10349 13395. Agriculture, forestry, and fishing in Hungary [with bibliography] (Dec. 1961-Feb. 1962) (41st of series). Apr. 9, 1962. [4]+a-d+77 p. 4° (SS-E.)  
L.C. card 58-60946
- 10350 13399. Problems of methodology for calculating effectiveness of capital investments, USSR; by V. O. Chernyavskiy. Apr. 9, 1962. [2]+a-d+84 p. 11.
- 10351 13401. Translations on Soviet industrial development: Soviet ferrous metallurgy (32). Apr. 9, 1962. [4] p.+a+16 leaves, 4° (SS-R.)
- 10352 13404. USSR construction and building materials industry, no. 32. Apr. 10, 1962. [4]+a+35 p. 4° (SS-R.)
- 10353 13405. Translations on Soviet industrial development; Soviet chemical industry (15). Apr. 10, 1962. [4] p.+i+25 leaves, 4° (SS-R.)
- 10354 13408. Translations on economic organization and management in Eastern Europe (59th in series). Apr. 10, 1962. [4]+a-b+94 p. 4° (SS-E.)
- 10355 13412. Translations on international communist developments, no. 152, Revolutionary ideology and strategy in Chinese theses; [by Enrica C. Pischel]. Apr. 11, 1962. [2]+70 p. 4°
- 10356 13413. Summary of Rumanian provincial press. (Feb. 1-18, 1962), no. 175. Apr. 11, 1962. [4]+a+29 p. 4° (SS-E.) [Includes list of sources.]
- 10357 13418. Translations on international communist developments, no. 153. Apr. 12, 1962. [2]+a+36 p. 4°
- 10358 13424. Translations on Soviet industrial development: Soviet metalworking equipment (20). Apr. 11, 1962. [4]+a+67 leaves, 4° (SS-E.)
- 10359 13425. Translations on Eastern European agriculture, forestry, and food industries (51st in series). Apr. 11, 1962. [2]+a-b+106 p. 4° (SS-E.)
- 10360 13426. Translations on economic organization and management in Eastern Europe (58th in series). Apr. 11, 1962. [3]+a-b+57 p. 4° (SS-E.)
- 10361 13429. Tasks in improving quality of electrical steels and alloys, USSR; by A. M. Samarin. Apr. 11, 1962. [2]+8 p. 4°
- 10362 13432. Translations on East European heavy industry (51). Apr. 9, 1962. [4]+a-b+48 p. 4° (SS-E.)
- 10363 13437. Index of La Stampa and La Stampa sera, Mar. 19-25, 1962, no. 98. Apr. 13, 1962. [2]+10 p. 4°  
L.C. card 58-60868
- 10364 13438. Abstracts from East European legal journals, no. 76 (Poland). Apr. 13, 1962. [2]+a-b+29 p. 4°
- 10365 13448. Translations from Iraq and Jordan (source span, Oct. 5, 1961-Jan. 4, 1962), no. 6. Apr. 11, 1962. [2]+a-c+31 p. 4°
- 10366 13451. Summary of Hungarian provincial press (Feb. 7-13, 1962) (210th of series) [with bibliography]. Apr. 12, 1962. [4]+a-c+31 p. 4° (SS-E.)  
L.C. card 58-60912
- 10367 13464. Translations on East European heavy industry (52). Apr. 13, 1962. [4]+a+27 p. 4° (SS-E.)
- 10368 13466. Translations on East European materials industries (36). Apr. 13, 1962. [2]+a+36 p. 4° (SS-E.)
- 10369 13467. Translations from Kommunist, no. 17, 1961. Apr. 13, 1962. [4]+a+87 p. 4° (SS-R.)
- 10370 13476. USSR silk industry. Apr. 13, 1962. [2]+a+11 p. 4°
- 10371 13477. Translations on international communist developments, no. 154. Apr. 17, 1962. [2]+a+41 p. 4°
- 10372 13481. Summary of Polish provincial press (Mar. 6-12, 1962), no. 228. Apr. 17, 1962. [4]+a-b+35 p. 4° (SS-E.)  
L.C. card 58-60883
- 10373 13483. Translations on Soviet industrial development; Soviet regional economy (7). Apr. 16, 1962. [4] p.+a+31 leaves, 4° (SS-R.)
- 10374 13485. Sociological translations on Eastern Europe, no. 95. Apr. 18, 1962. [4]+a+53 p. 4° (SS-E.) [A supplement, 4 p.+4 leaves, was issued also.]
- 10375 13501. Translations on international communist developments, no. 155. Apr. 18, 1962. [2]+a+10 p. 4°
- 10376 13502. Summary of Rumanian provincial press. (Feb. 20-Mar. 1, 1962), no. 176. Apr. 18, 1962. [4]+a+29 p. 4° (SS-E.) [Includes list of sources.]

\*For Sale by Superintendent of Documents

●For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Page 87



# GOVERNMENT PUBLICATIONS

## JUSTICE DEPARTMENT

- 10377 Annual report of Attorney General, fiscal year 1961. [FPI-LK-Oct. 27, 1961.] v+440 p. il. †  
L.C. card 17-9090 J 1.1: 961

## LABOR DEPARTMENT

- 10378 Address by George L. P. Weaver, Assistant Secretary of Labor for International Affairs to Board of Directors of United Negro College Fund, Pittsburgh, Pa., Mar. 31, 1961. [1962.] 11 leaves, 4° (USDL-5128; [S62-2335].) [Processed.] † L 1.13: W 37/7
- 10379 Address by Secretary of Labor Arthur J. Goldberg at 45th annual convention of International Executives Association, New York City, Mar. 27, 1962. Mar. 27, 1962. [12] leaves, 4° (USDL-5123.) [Processed.] † L 1.13: G 56/71
- 10380 Address by Secretary of Labor Arthur J. Goldberg at Fairleigh Dickinson University, Teaneck, N.J., Mar. 26, 1962. Mar. 27, 1962. 10 leaves, 4° (USDL-5124; [S-62-2332].) [Processed.] † L 1.13: G 56/72
- 10381 Growth of labor law in United States; [prepared in Bureau of Labor Standards]. 1962. viii+316 p. il. \*Paper, \$1.00. ● Item 745  
L.C. card L 62-57 L 1.2: L 41
- 10382 United States Department of Labor annual report [fiscal year], 1961. [1962.] iii+302 p. il. [Includes reports of subordinate bureaus and offices. Title on cover is: 49th annual report of Department of Labor.] \* Paper, \$1.00. ● Item 744  
L.C. card 14-30221 L 1.1: 961

## LABOR STANDARDS BUREAU, Labor Dept.

- Bulletins. ● Item 763 L 16.3: (nos.)
- 10383 212. State workmen's compensation laws, comparison of major provisions with recommended standards [with list of references; prepared by Donald L. Ream and Lloyd W. Larson]. Revised [edition]. [Dec. 1961, published 1962.] cover title, 43 p. il. oblong 8° \* Paper, 30c.  
L.C. card L 59-13
- 10384 236. Programs of national organizations for migratory farm workers and their families [with list of cooperating State committees; compiled by Gwen Geach, with assistance of Dorothy Moffett]. Dec. 1961 [published 1962]. v+48 p. †
- 10385 Fact sheet on Labor recruitment act of 1961. [Mar. 16, 1962.] [2] p. 4° (President's Committee on Migratory Labor.) [Processed.] † L 16.43: R 24
- 10386 Handicapped and industry, reading list. [1962.] [8] p. narrow 8° (President's Committee on Employment of the Handicapped.) † ● Item 766-C L 16.44/2: In 2
- 10387 History of treatment of physically disabled. [1962.] 6 p. il. 4° (President's Committee on Employment of Physically Handicapped.) [Processed.] † L 16.44/2: T 71
- 10388 Job and independence, reading list; [compiled by Ronald L. Roberts]. [1962.] [8] p. narrow 8° ([President's Committee on Employment of Handicapped.]) † ● Item 766-C L 16.44/2: J 57
- Leaflet.
- 10389 7. Summer jobs for students. [Revised edition.] [1962.] [6] p. il. narrow 8° (Bureau of Employment Security.) \* Paper, 5c. ● Item 765-B L 16.45: 7/2
- 10390 Occupational safety aid: Supervisory responsibility for safety. [1962.] 4 p. il. 4° ([S-1-1.]) [Processed. Issued with perforations.] † L 16.49: Su 7

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 10391 Statement of K. Vernon Banta, Deputy Executive Secretary, at workshop on architectural barriers, annual convention of National Society for Crippled Children and Adults, Denver, Colo., Nov. 18, 1961. [1961.] 3 leaves, 4° (President's Committee on Employment of Physically Handicapped.) [Processed.] † L 16.44/3: B 22/2

LABOR STATISTICS BUREAU, Labor Dept.

Bulletins.

L 2.3: (nos.)

- 10392 1300-1. Employment outlook for accountants. [1962.] 4 p. 4° (Occupational outlook report series.) [Reprints from 1961 Occupational outlook handbook.] \* Paper, 5c.  
L.C. card L 49-6
- 10393 1300-3. Employment outlook in agricultural occupations. [1962.] [3]+752-770 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 10394 1300-6. Employment outlook in aircraft, missile, and spacecraft manufacturing occupations. [1962.] [3]+526-535 p. il. 4° (Occupational outlook report series.) [Reprints from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 10395 1300-12. Employment outlook for automobile mechanics, diesel mechanics. [1962.] [3]+6 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 10396 1300-37. Employment outlook for engineers. [1962.] [3]+101-115 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 10397 1300-42. Employment outlook in foundry occupations. [1962.] [3]+462-471 p. il. 4° (Occupational outlook report series.) [Reprints from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 10398 1300-59. Employment outlook for medical technologists, medical X-ray technicians, medical record librarians. [1962.] [2]+12 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 10399 1300-72. Employment outlook for plasterers, lathers, cement masons. [1962.] [2]+8 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 10400 1300-74. Employment outlook for podiatrists. [1962.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 5c.
- 10401 1300-90. Employment outlook for sheet-metal workers, roofers. [1962.] [3]+6 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 10402 1300-95. Employment outlook for teachers, school counselors. [1962.] [3]+35-48 p. il. 4° (Occupational outlook report series.) [Reprints from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 10403 1300-96. Employment outlook for technicians who work with engineers and physical scientists. [1962.] [3]+158-168 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 10c.
- 10404 1303-28. Occupational wage survey: Baltimore, Md., Nov. 1961; [prepared by Harold A. Barletta]. Mar. 1962. iii+26 p. oblong 8° [Also issued as H. doc. 239, pt. 28, 87th Cong., 1st sess.] \* Paper, 25c.  
● Item 768  
L.C. card L 49-125
- 10405 1303-29. Same: Buffalo, N.Y., Dec. 1961; [by Harold A. Barletta]. Feb. 1962. iii+26 p. oblong 8° [Also issued as H. doc. 239, pt. 29, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 10406 1303-30. Same: Trenton, N.J., Dec. 1961; [prepared by Irwin Feigenbaum]. Feb. 1962. iii+22 p. oblong 8° [Also issued as H. doc. 239, pt. 30, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 10407 1303-32. Same: Salt Lake City, Utah, Dec. 1961; [prepared by William P. O'Connor]. Mar. 1962. iii+20 p. oblong 8° [Also issued as H. doc. 239, pt. 32, 87th Cong., 1st sess.] \* Paper, 20c. ● Item 768  
L.C. card L 49-125
- 10408 1303-33. Same: Denver, Colo., Dec. 1961; [prepared by William P. O'Connor]. Feb. 1962. iii+32 p. oblong 8° [Also issued as H. doc. 239, pt. 33, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 10409 1303-34. Same: New Haven, Conn., Jan. 1962; [prepared by Leo Epstein]. Mar. 1962. iii+30 p. oblong 8° [Also issued as H. doc. 239, pt. 34, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 10410 1303-35. Same: Pittsburgh, Pa., Jan. 1962; [prepared by Thomas Wakin]. Mar. 1962. iii+26 p. oblong 8° [Also issued as H. doc. 239, pt. 35, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 10411 1307. Digest of 100 selected pension plans under collective bargaining, spring 1961, errata. [1962.] 1 p. 4° † ● Item 768
- 10412 1320. Directory of national and international labor unions in United States. 1961, listing of national and international unions, State labor organizations, developments since 1959, structure and membership; [prepared by Harry P. Cohany and Henry S. Rosenbloom]. Mar. 1962. v+82 p. 4° [Also issued as H. doc. 329, 87th Cong., 2d sess.] \* Paper, 50c. ● Item 768  
L.C. card L 44-36
- 10413 1321. Industry wage survey: Work clothing, May-June 1961; [prepared by George L. Stelluto]. Feb. 1962. v+42+[2] p. 4° [Includes list of Industry wage studies. Also issued as H. doc. 331, 87th Cong., 2d sess.] \* Paper, 35c. ● Item 768  
L.C. card L 62-58
- 10414 Department store inventory price indexes, Jan. 1962. Mar. 6, 1962. 2 p. 4°  
[Processed.] † L 2.79: 962
- 10415 Occupational earnings in major labor markets, 1961-62, summary release no. 1 of 3 (31 areas). Mar. 1962. 8 p. 4° [Processed.] † L 2.86: 961-62
- 10416 Union conventions, 1962, National and international unions, State organizations; [compiled in Bureau's Division of Wages and Industrial Relations]. [Mar. 1962.] cover title, 10 p. 4° [Processed.] †  
L.C. card L55-225 L 2.85: 962
- 10417 Worktime required to buy food and other articles. [1962.] 5 p. 4°  
[Processed. Pages are issued as leaves.] † L 2.2: F 73/7

## LAKE SURVEY (Army), Defense Dept.

- 10418 Survey of northern and northwestern lakes, Great Lakes pilot, 1962. [1962.] 467 p. il. 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey. Supersedes all previous pilots for above-named water.] † Paper, \$2.50 (including supplements) U.S. Army Engineer District, Lake Survey, 630 Federal Bldg., Detroit, Mich. ● Item 338  
L.C. card 6-7112 D 103.203: 962

## LAND MANAGEMENT BUREAU, Interior Dept.

- 10419 Taylor grazing act of June 28, 1934, with amendments to Feb. 1, 1962. [1962.] [2]+13 p. il. † ● Item 632-A I 53.5: G 79/962

## LIBRARY OF CONGRESS

- 10420 Aerospace medicine and biology, annotated bibliography: v. 5, 1956 literature [entries 5209-6701]; by Arnold J. Jacobius [and 6701]; by Arnold J. Jacobius [and others]. 1962. vi+378 p. 4° (Science and Technology Division.) [Processed. Formerly Aviation medicine. Supported by U.S. National Aeronautics and Space Administration, U.S. Air Force, U.S. Federal Aviation Agency.] † National Aeronautics and Space Administration  
L.C. card 56-60078 LC 33.2: Ae 8/v.5
- 10421 African newspapers in selected American libraries. 2d enlarged edition. 1962. vii+68 p. 4° [Processed. Earlier edition entitled African newspapers currently received in selected American libraries.] † Paper, 60c., Card Division  
L.C. card 62-60052 LC 29.2: N 47/3/962
- 10422 James McKen Cattell, register of his papers in Library of Congress. 1962. [3]+24 p. 4° (Manuscript Division, Reference Department.) [Processed.] † Paper, 30c., Card Division  
L.C. card 62-60057 LC 4.2: C 29

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



## MAY 1962

- 10423 New serial titles, 1950-60, supplement to Union list of serials, 3d edition, union list of serials commencing publication after Dec. 31, 1949; prepared under sponsorship of Joint Committee on Union List of Serials. 1961. † Cloth \$56.25 per set (2 vols.), Card Division.  
L.C. card 53-60021 rev 3 LC 1.23/4: 950-60/v. 1, 2  
v. 1. A-K x+1162 p. 4°  
v. 2. L-Z x+1163-2394 p. 4°
- 10424 Philip H. Sheridan, register of his papers in Library of Congress. 1962. [3] p.+18 leaves, 4° (Manuscript Division, Reference Department.) [Processed.] † Paper, 30c., Card Division  
L.C. card 62-60597 LC 4.2: Sh 5
- 10425 United States and Canadian publications on Africa in 1960; prepared by African Section. 1962. [6]+98 p. 4° (General Reference and Bibliography Division, Reference Department.) \* Paper, 50c. ● Item 806-C  
L.C. card 62-60021 LC 2.2: Af 8/7

### MARINE CORPS (Navy), Defense Dept.

- 10426 Combined lineal list of officers on active duty in Marine Corps, Jan. 1, 1962. [1962.] cover title, v+274 p. 4° ‡ ● Item 383-A  
L.C. card 52-61836 D 214.11: 962

### MARITIME ADMINISTRATION, Commerce Dept.

- 10427 Analysis of participation of U.S. and foreign flag ships in oceanborne foreign trade of United States, 1937, 1938, 1951-60; [prepared by Office of Ship Statistics]. [Feb. 1962.] 18 p. il. 4° \* Paper, 15c. ● Item 235  
L.C. card 62-61171 C 39.202: Sh64/7  
MA SP (series). [Processed.] †
- 10428 62-13. Operations research and ship design [paper] prepared for American University 15th Ocean Shipping Management Institute; Apr. 23-May 4, 1962; prepared by C. M. Fixman, Office of Research and Development.  
Apr. 23, 1962. iii+24+[8] p. il. 4° C 39.210/2: 62-13
- 10429 Reserve fleet safety review, 62-3, Mar. 1962. [1962.] 4 p. il. 4° [Processed.] † C 39.219: 62-3

### MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

U.S. Naval Medical Research Laboratory reports. [For official use. Processed.] ‡ D 206.10:(nos.)

- 10430 323. Selecting space cabin atmosphere; by Karl E. Schaefer. Oct. 19, 1959. cover title, [6] p. il. 4° (Vol. 8, no. 18, research task MR005.14-3300-5.03.) [Text on p. 2 of cover. Reprinted from Astronautics, v. 4, no. 2, Feb. 1959. Copyright, 1959, by American Rocket Society, Inc., and reprinted by permission.]
- 10431 325. Antarctic day of naval dentist; by Robt. J. Adams and Wm. R. Stanmeyer. Oct. 24, 1959. cover title, [1]+322-326 p. il. 4° (Vol. 18, no. 20, research project MR005.14-3002-6.02.) [Text on p. 2 of cover. Reprinted from v. 59, Aug. 1959, Journal of American Dental Association.]
- 10432 330. Intropulmonary air trapping in submarine escape training casualties [with list of references]; by Averill A. Liebow [and others]. Feb. 15, 1960. cover title, p. 265-289, il. 4° (Vol. 19, no. 5; research task MR005.14-3100-2.01.) [Text on p. 2 of cover. From United States Armed Forces medical journal, Mar. 1959, v. 10, no. 3.]
- 10433 345. Etiology and pathological physiology of decompression sickness [with list of references]; by John D. Kern. Dec. 15, 1960. cover title, iv+26+[1] p. 4° (Vol. 19, no. 20, research task MR005.14-3100-2.02.)
- 10434 353. Scaling of pitch intervals; by J. Donald Harris. Apr. 27, 1961. cover title, p. 1575-81, il. 4° (Vol. 20, no. 7, research project MR005.14-1001-2.07.) [Text on p. 2 of cover. Reprinted from Journal of Acoustical Society of America, v. 32, no. 12, Dec. 1960. Copyright, 1961 by Acoustical Society of America.]
- 10435 355. Orientation to vertical during water immersion [with list of references]; by John Lott Brown. May 10, 1961. cover title, [1]+209-218 p. il. 4° (Vol. 20, no. 9, research project MR005.14-3100-1.02.) [Text on p. 2 of cover. Reprinted from Aerospace medicine, v. 32, Mar. 1961.]

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## U.S. Naval Medical Research Laboratory reports—Continued

- 10436 357. Concept of triple tolerance limits based on chronic carbon dioxide toxicity studies [with list of references]; by Karl E. Schaefer. May 16, 1961. cover title, p. 197-204, il. 4° (Vol. 20, no. 11, project MR005.14-3002-1.05.) [Text on p. 2 of cover. Reprinted from *Aerospace medicine*, v. 32, Mar. 1961.]
- 10437 359. Ascorbic acid plasma levels and gingival health in personnel wintering over in Antarctic [with list of references; by Max J. Perlitsh, Arne G. Nielsen, and William R. Stanmeyer. Aug. 15, 1961. cover title, p. 789-799, il. 4° (Vol. 20, no. 13, research project MR005.14-5220-2.06.) [Text on p. 2 of cover. Reprinted from *Journal of dental research*, v. 40, no. 4, July-Aug. 1961. Copyright 1961 by International Association for Dental Research.]
- 10438 360. Effect of prolonged exposure to 15% carbon dioxide on calcium and phosphorus metabolism [with bibliography]; by Karl E. Schaefer, Mary Hasson, and H. Niemoeller. Sept. 15, 1961. cover title, [5] p. il. 4° (Vol. 20, no. 14; Research project MR005.14-3002-1.05.) [Text on p. 2 of cover. Reprinted from *Proceedings of Society for Experimental Biology and Medicine*, 1961, v. 107. Copyright, 1961, by Society for Experimental Biology and Medicine.]

## MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept.

- 10439 United States Army in World War II: European theater of operations, [v. 6], Breakout and pursuit [with bibliographical note]; by Martin Blumenson. 1961 [published 1962]. xix+748 p. il. 1 pl. 16 maps, one in pocket and 15 attached to inside of back cover, overlay, large 8° [Copyright 1961, by James Norell. Maps are colored.] \* Cloth, \$10.25.  
● Item 345  
L.C. card 61-60000 D 114.7: Eu 7/v.6

## MINES BUREAU, Interior Dept.

### Health and safety survey H.S.S. (series). [Processed.]

- 10440 500. Injury experience and employment data for iron blast-furnace slag industry for 1960; prepared by Bertha W. Brown, Naomi W. Kearney, and Virginia E. Wrenn. Mar. 1962. [2]+17 p. 4° † Mines Bureau, Pittsburgh, Pa. I 28.26: 500

### Information circulars. ● Item 637-A

I 28.27: (nos.)

- 10441 8044. Cost accounting and control at Calumet Division, Calumet & Hecla, Inc., Calumet, Mich.; by B. C. Peterson, E. R. Nelson, and William A. Beck. [1962.] [2]+ii+37 p. il. 4° \* Paper, 30c.
- 10442 8046. Trends and outlook in Pacific Northwest aluminum industry [with list of selected references]; by Frank B. Fulkerson. [1962.] [2]+ii+42 p. 4° \* Paper, 30c.  
L.C. card 62-61093
- 10443 8047. Methods in driving 5490 railroad tunnel, Kennecott Copper Corp., Salt Lake County, Utah; by V. T. Dow, F. D. Everett, and S. R. Wilson. [1962.] iv+40 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 10444 8060. Vanadium, materials survey [with bibliography]; by Phillip M. Busch. [1962.] ix+95 p. il. 2 maps, 4° \* Paper, \$1.00.  
L.C. card 62-61049
- 10445 8091. Study of mine examination techniques for detecting and identifying underground nuclear explosions; by Staff, Bureau of Mines. [1962.] vi+73 p. il. 4° † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-60960

Mineral trade notes, monthly inventory of information obtained from U.S. Government Foreign Service offices and other sources that may not otherwise be made available promptly: Special supplement. [Processed.] † Mines Bureau, Pittsburgh, Pa.

- 10446 61. Mineral trade of U.S.S.R. in 1960; [by K. P. Wang, V. P. Sokoloff, and B. Michalski]. Apr. 1962. cover title, [1]+108 p. 4° [Supplement 61 to v. 54, no. 4.] I 28.39/2: 61

Petroleum products survey (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa.

- 10447 23. Diesel fuel oils, 1961; prepared by O. C. Blade. Mar. 1962. cover title, [1]+28 p.+[4] leaves, il. map, 4° I 28.18/3: 23

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## Report of investigations.

I 28.23: (nos.)

- 10448 5925. Iron-gadolinium phase diagram [with list of references]; by M. I. Copeland [and others]. [1962.] [2]+ii+16 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10449 5928. Rapid twist test for determining hot-forming temperatures of steels [with list of references]; by C. S. Tout, jr., and Lloyd H. Banning. [1962.] [2]+ii+22 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10450 5933. Quality of zirconium prepared by different reductants; by Gerald W. Elger. [1962.] [3]+20 p. il. 4° [Processed.] Prepared in cooperation with Atomic Energy Commission. † Mines Bureau, Pittsburgh, Pa.
- 10451 5935. Structural and optical data on synthetic asbestiform materials: Potassium-lead silicate and lead-aluminum silicate [with bibliography]; by Gerald V. Gibbs, Irving L. Turner, and E. Donald Bloss. [1962.] [3]+11 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10452 5937. Preparing metal-grade vanadium oxide from red cake and mill solutions; by C. J. Chindgren, L. C. Bauerle, and J. E. Rosenbaum. [1962.] [3]+14 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10453 5938. Studies of MnO-SiO<sub>2</sub> binary system [with bibliography]; by E. L. Singleton, L. Carpenter, and R. V. Lundquist. [1962.] [3]+31 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10454 5939. Sintering and smelting manganese concentrates from Maggie Canyon ore, Artillery Mountains area, Ariz.; by V. E. Edlund and R. S. Lang. [1962.] [2]+ii+27 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10455 5940. Concentration of pollucite ores; by K. C. Dean and I. L. Nichols. [1962.] [3]+10 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10456 5941. Solvent extraction of beryllium from sulfate solutions by alkylphosphoric acids [with bibliography]; by R. O. Dannenberg, D. W. Bridges, and J. B. Rosenbaum. [1962.] [3]+16 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10457 5942. Foam concentration of scandium [with bibliography]; by D. J. Bauer. [1962.] [2]+ii+15 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10458 5943. Electrochemical reduction of coal; by Heinz W. Sternberg and Irving Wender. [1962.] [3]+10 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10459 5944. Refractory properties of magnesite spinel recovered from dusting slags; by M. E. Tyrrell. [1962.] [3]+8 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10460 5945. Corrosion of zirconium in cupric and ferric chlorides; by D. J. Stoops, M. D. Carver, and H. Kato. [1962.] [3]+11 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10461 5946. Performance and operating characteristics of Image furnace having 60-inch paraboloidal mirrors; by Edwin E. Maust, jr., and Wilbert E. Warnke. [1962.] [2]+ii+48 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10462 5948. Mount Eddy and Shasta View asbestos deposits, Siskiyou County, Calif.; by Kevin Malone, W. T. Benson, and A. L. Engel. [1962.] [2]+ii+29 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10463 5949. Effects of hafnium additions on properties of vanadium; by R. L. Lincoln and H. Kato. [1962.] [3]+17 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10464 5950. Bituminous coal deposits of Matanuska coalfield, Alaska, central and western parts, Wishbone district; by Robert S. Warfield. [1962.] [2]+ii+190 p. il. 2 pl. in pocket, 4° † Mines Bureau, Pittsburgh, Pa. ● Item 637-A
- 10465 5951. Chemical reactions in electric arc, reactive metal carbides [with bibliography]; by E. D. Calvert, M. M. Kirk, and R. A. Beall. [1962.] [3]+13 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10466 5952. Computing ore reserves by polygonal method using medium-size digital computer; by Richard F. Hewlett. [1962.] [2]+ii+31 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10467 5953. Flotation of titanium minerals from Roseland anorthosite, near Roseland, Nelson County, Va. [with list of references]; by V. E. Swanson and J. E. Shelton. 1962. [3]+21 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10468 5955. Study of copper reverberatory slags from White Pine, Mich. [with bibliography]; by L. M. Irwin, R. E. Lubker, and R. A. Marsyla. [1962.] [2]+ii+23 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10469 5957. Effects of impurities on sintered mullite; by M. E. Tyrrell. [1962.] [3]+15 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10470 5958. Bureau of Mines coal-fired gas turbine research project, redesign and assembly of turbine [with bibliography]; by J. P. McGee [and others]. [1962.] [3]+19 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10471 5960. Precipitation and electrodeposition of mercury in caustic solutions; by J. W. Town, R. F. Link, and W. A. Stickney. [1962.] [2]+ii+19 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10472 5961. Behavior of clays associated with low-rank coals in coal-cleaning processes; by H. F. Yancey and M. R. Geer. [1962.] [3]+10 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## Report of investigations—Continued

- 10473 5962. Titaniferous magnetite deposits, Los Angeles County, Calif.; by W. T. Benson, A. L. Engel, and H. J. Heinen. [1962.] [2]+ii+40 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10474 5967. Thermodynamic properties of strontium bromide and strontium nitrate; by A. R. Taylor, and D. F. Smith. [1962.] [3]+12 p. il. 4° [Processed.] Based on work done in cooperation with University of Alabama. † Mines Bureau, Pittsburgh, Pa.
- 10475 5977. Removing methane (degasification) from Pittsburgh coalbed in northern West Virginia; by W. M. Merritts, W. N. Poundstone, and B. A. Light. [1962.] [2]+v+39 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 10476 6015. Fire and explosion in blasting agent mix building, Norton, Va.; by Robert W. Van Dolah and Joseph S. Malesky. [1962.] [3]+12 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.

## MISSOURI BASIN INTER-AGENCY COMMITTEE

- 10477 Minutes of 123d meeting of Missouri Basin Inter-Agency Committee, Feb. 15, 1962; prepared by Ingram T. Hermanson. [1962.] [85] p. il. 4° [Processed.] ‡  
L.C. card 57-33283 Y 3.M 69: 2M 66/962

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

- 10478 Astronaut John H. Glenn orbits earth for America, Feb. 20, 1962. [1962.] [2]+8+[2] p. il. oblong 8° \* Paper, 15c. • Item S30-C  
NAS 1.2: G 48
- NACA research memorandum RM (series). (National Advisory Committee for Aeronautics.) [Processed. No longer confidential. Classification changed Feb. 6, 1962.] † Y 3.N 21/5: 15/(letter-nos.)
- 10479 A58A08. Experimental lift-drag ratios for 2 families of wing-body combinations at supersonic speeds [with list of references]; by Leland H. Jorgensen. Mar. 10, 1958. cover title, 22 p.+ [2] leaves, il. 4°
- 10480 H58C26. Control deflections, airplane response, and tail loads measured on F-100A airplane in service operational flying [with list of references]; by Chris Pembo and Gene J. Matranga. June 5, 1958. cover title, 39+[6] p. il. 4°
- 10481 L56I28. Flutter characteristics at transonic speeds of 45° sweptback wing with and without inboard modifications at leading and trailing edges [with list of references]; by Thomas B. Sellers and Norman S. Land. Jan. 9, 1957. cover title, 18 p.+ [2] leaves, 4° [Errata, 1 p. 4°, dated Apr. 3, 1957, tipped in opposite front cover.]  
Y 3.N 21/5: 15/L 56 I 28
- 10482 L57A04. Some characteristics of roll controls having possible application to fin-stabilized ammunition [with list of references]; by Eugene D. Schult. Mar. 27, 1957. cover title, 34 p.+ [2] leaves, il. 4°
- 10483 L57A10. Design and investigation of transonic axial-flow compressor rotor with inlet hub-tip radius ratio of essentially zero [with list of references]; by Willard R. Westphal and John W. Maynard, jr. Mar. 11, 1957. cover title, 37 p.+ [2] leaves, il. 4°
- 10484 L57L10. Calculation of flutter characteristics for finite-span swept or unswept wings at subsonic and supersonic speeds by modified strip analysis [with list of references]; by E. Carson Yates, jr. Mar. 18, 1958. cover title, 121+[6] p. il. 4° [Errata, 1 p. 4°, dated Oct. 19, 1959 was issued also.]
- 10485 L58D17. Some effects of mass ratio on transonic flutter characteristics of untapered 45° sweptback wings of aspect ratios 2 and 3.5 [with list of references]; by H. Neale Kelly. June 24, 1958. cover title, 19 p.+ [2] leaves, il. 4°

## NASA memorandum. [Processed. No longer confidential.] †

- 10486 1-17-59A. Estimation of static longitudinal stability of aircraft configurations at high Mach numbers and at angles of attack between 0° and ±180° [with list of references]; by Duane W. Dugan. Mar. 1959. cover title, 72 p.+ [2] leaves, il. 4° [Classification changed Feb. 6, 1962.]  
NAS 1.10: 1-17-59A

## NASA technical memorandums. [Processed. No longer confidential. Classification changed Feb. 6, 1962.] † NAS 1.15: X-(nos.)

- 10487 X-53. Experimental and calculated results of flutter investigation of some very low aspect-ratio flat-plate surface at Mach numbers from 0.62 to 3.00 [with list of references]; by Perry W. Hanson and Gilbert M. Levey. Aug. 1959. cover title, 23 p.+ [2] leaves, il. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 10488 X-71. Effects of gross load and various bow modifications on hydrodynamic characteristics of high-subsonic mine-laying seaplane [with one reference]; by Walter J. Kapryan. Jan. 1960. cover title, 34+[4] p. il. 4°
- 10489 X-172. Aerodynamic characteristics at Mach numbers of 1.41 and 2.01 of series of cranked wings ranging in aspect ratio from 4.00 to 1.74 in combination with body [with list of references]; by John R. Sevier, jr. Jan. 1960. cover title, 39 p.+ [2] leaves, il. 4°
- 10490 X-182. Some effects of variations in density and aerodynamic parameters on calculated flutter characteristics of finite-span swept and unswept wings at subsonic and supersonic speeds [with list of references]; by E. Carson Yates, jr. Jan. 1960. cover title, 130+[6] p. il. 4°
- 10491 X-205. Aerodynamic characteristics of spoiler-slot-deflector control on 45° swept-back-wing-fuselage model at high subsonic speeds [with list of references]; by Alexander D. Hammond. Jan. 1960. cover title, 76+[4] p. il. 4°
- 10492 X-211. Aerodynamic characteristics of body in flow field near tip of circular-arc wing of rectangular plan form at Mach number of 2.01 [with list of references]; by John P. Gapcynski. Jan. 1960. cover title, 39 p.+ [2] leaves, il. 4°
- 10493 X-218. Interference effects at transonic speeds of jets exhausting from hull step of model of large, water-based airplane [with list of references]; by Beverly Z. Henry, jr. Jan. 1960. cover title, 34 p.+ [2] leaves, il. 4°
- 10494 X-530. Preliminary study of some abort trajectories initiated during launch of lunar mission vehicle [with list of references]; by John M. Eggleston and William A. McGowan. Apr. 1961. cover title, 27 p.+ [3] leaves, il. 4°

## NASA technical notes. [Processed.]

NAS 1.14: D-(nos.)

- 10495 D-8. Errata [Laminar skin-friction and heat-transfer parameters for flat plate at hypersonic speeds in terms of free-stream flow properties]; by James F. Schmidt, Sept. 1959. [Apr. 20, 1962.] 1 p. oblong 48° (E-280.) †
- 10496 D-592. Errata [Smooth and sharp-notch tensile properties of cold-reduced AISI 301 and 304L stainless steel sheet at 75°-320° and -423° F]; by Morgan P. Hanson, Feb. 1961. [Apr. 20, 1962.] 1 p. oblong 48° (E-814.) †
- 10497 D-706. Arctic meteorology photo probe [with list of references; by] Harold E. Evans, Robert C. Baumann, Richard J. Andryshak. Feb. 1962. cover title, ii+33 p.+ [3] leaves, il. 4° Φ Paper, \$1.60.
- 10498 D-990. Methods for determining optimum design of structures protected from aerodynamic heating and application to typical boost-glide or reentry flight paths [with list of references]; by Robert S. Harris, jr., and John R. Davidson. Mar. 1962. cover title, 37 p.+ [2] leaves, il. 4° Φ Paper, \$1.00.
- 10499 D-1015. Theoretical evaluation of hypersonic forces, moments, and stability derivatives for combinations of flat plates, including effects of blunt leading edges, by Newtonian impact theory [with list of references]; by Walter B. Olstad. Mar. 1962. cover title, 66+[4] p. il. 4° Φ Paper, \$1.75.
- 10500 D-1016. Jet effects on cylindrical afterbodies housing sonic and supersonic nozzles which exhaust against supersonic stream at angles of attack from 90° to 180° [with list of references]; by Lovick O. Hayman, jr., and Russell W. McDearmon. Mar. 1962. cover title, 49 p.+ [2] leaves, il. 4° Φ Paper, \$1.25.
- 10501 D-1022. Study of aerodynamic characteristics of fixed geometry paraglider configuration and 3 canopies with simulated variable canopy inflation at Mach number of 6.6 [with list of references]; by Jim A. Penland. Mar. 1962. cover title, 44+[4] p. il. 4° Φ Paper, \$1.25.
- 10502 D-1030. Experimental technique for investigation of tipoff forces associated with stage separation of multistage rocket vehicles [with list of references]; by Robert L. Gungle, William S. Brosier, and H. Wayne Leonard. Mar. 1962. cover title, 29 p.+ [3] leaves, il. 4° Φ Paper, 75c.
- 10503 D-1121. Sun tracking by Minitrack network stations [with list of references; by] E. J. Habib, J. H. Berbert, and D. W. Harris. Mar. 1962. cover title, iii+10 p.+ [3] leaves, il. 4° Φ Paper, 50c.
- 10504 D-1122. Tracking of Cygnus A and Cassiopeia A by NASA 108-MC Minitrack system [with bibliography]; by E. J. Habib, J. H. Berbert, and D. W. Harris. Mar. 1962. cover title, iii+13 p.+ [3] leaves, il. 4° Φ Paper, 50c.
- 10505 D-1155. Celestial geodesy [with list of references, by]; W. M. Kaula. Mar. 1962. cover title, x+120 p.+ [3] leaves 4° Φ Paper, \$2.50. L.C. card 62-41045
- 10506 D-1157. X-15 airplane stability augmentation system [with list of references]; by Lawrence W. Taylor, jr., and George B. Merrick. Mar. 1962. Mar. 1962. cover title, 14 p.+ [2] leaves, il. 4° Φ Paper, 50c.
- 10507 D-1158. Structural dynamic experiences of X-15 airplane [with one reference]; by Gareth H. Jordan, Norman J. McLeod, and Lawrence D. Guy. Mar. 1962. cover title, 14 p.+ [2] leaves, il. 4° Φ Paper, 50c.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## NASA technical notes—Continued

- 10508 D-1159. Mission planning and operational procedures for X-15 airplane [with list of references]; by Robert G. Hoey and Richard E. Day. Mar. 1962. cover title, 18 + [4] p. il. 4°  $\Phi$  Paper, 50c.
- 10509 D-1160. Flight-determined aerodynamic-noise environment of airplane nose cone up to Mach number of 2 [with list of references]; by Norman J. McLeod. Mar. 1962. cover title, 28 p. + [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 10510 D-1167. Some effects of variation of hot-pressing temperature upon agglomeration of MgO in dispersion strengthened nickel-MgO alloy [with list of references]; by Robert J. Schafer, Max Quatintetz, and John W. Weeton. Mar. 1962. cover title, 17 p. + [2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 10511 D-1170. Investigation of performance of 78° flat-plate helical inducer [with list of references]; by Richard F. Soltis, Douglas A. Anderson, and Donald M. Sandercock. Mar. 1962. cover title, [1] + 66 p. + [2] leaves, il. 4°  $\Phi$  Paper, \$1.75.
- 10512 D-1175. Structure of Explorer X magnetometer space probe; [by] E. D. Angulo and R. K. Browning. Apr. 1962. cover title, iv + 24 + [4] p. il. 4°  $\Phi$  Paper, 75c.
- 10513 D-1177. Computational procedure for Vinti's theory of accurate intermediary orbit [with list of references; by] N. L. Bonavito. Mar. 1962. cover title, iii + 24 p. + [2] leaves, 4°  $\Phi$  Paper, 75c.
- 10514 D-1180. Ceramic vacuum ultraviolet ion chambers [with list of references; by] Alfred K. Stober. Mar. 1962. cover title, iii + 18 + [4] p. il. 4°  $\Phi$  Paper, 50c.
- 10515 D-1182. Elastic design charts for thin plates with spanwise and chordwise variations in temperature [with list of references]; by Ernest Roberts, jr. Mar. 1962. cover title, 86 + [1] p. il. 4°  $\Phi$  Paper, \$2.25.
- 10516 D-1187. Errata [Evaluation of hollow, cylindrical, contact-ion source], by J. Thomas Kotnik, Feb. 1962. [Apr. 20, 1962.] 1 p. oblong 48° (E-1361.) †
- 10517 D-1206. Method for calculating generalized aerodynamic forces on rectangular wings deforming symmetrically in supersonic flight with indicial or sinusoidal time dependence [with list of references]; by Reuben Bond [and others]. Mar. 1962. cover title, 72 p. + [3] leaves, il. 4°  $\Phi$  Paper, \$2.00.
- 10518 D-1208. Optimal filtering and linear prediction applied to midcourse navigation system, for circumlunar mission [with list of references]; by John D. McLean, Stanley F. Schmidt, and Leonard A. McGee. Mar. 1962. cover title, [1] + 55 p. + [3] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 10519 D-1210. Measurements of momentum transfer from plastic projectiles to massive aluminum targets at speeds up to 25,600 feet per second [with list of references]; by B. Pat Denardo. Mar. 1962. cover title, 30 + [1] p. il. 4°  $\Phi$  Paper, 75c.
- 10520 D-1222. Electrode configurations for wind-tunnel heater incorporating magnetically spun electric arc [with list of references]; by Donald R. Boldman, Charles E. Shepard and John C. Fakan. Apr. 1962. cover title, 51 + [4] p. il. 4°  $\Phi$  Paper, \$1.50.
- 10521 D-1223. Theoretical investigation of effect of cross-control derivatives on stability characteristics of airplanes designed for flight at high Mach numbers [with list of references]; by Lawrence W. Brown. Mar. 1962. cover title, 31 + [1] p. il. 4°  $\Phi$  Paper, \$1.00.
- 10522 D-1224. Combinations of temperature and axial compression required for buckling of ring-stiffened cylinder [with list of references]; by Melvin S. Anderson. Apr. 1962. cover title, 36 + [1] p. il. 4°  $\Phi$  Paper, \$1.00.
- 10523 D-1229. Human pilots' dynamic-response characteristics measured in flight and on nonmoving simulator [with list of references]; by Helmut A. Kuehnel. Mar. 1962. cover title, 73 p. + [2] leaves, il. 4°  $\Phi$  Paper, \$2.00.
- 10524 D-1231. Rigidly forced oscillation system for measuring dynamic-stability parameters in transonic and supersonic wind tunnels [with list of references]; by Albert L. Braslow, Harleth G. Wiley, and Cullen Q. Lee. Mar. 1962. cover title, 42 p. + [2] leaves, il. 4° [Supersedes declassified NACA Research memorandum L58A28, 1958.]  $\Phi$  Paper, \$1.25.
- 10525 D-1233. Effects of coupling between pitch and roll control inputs on handling qualities of VTOL aircraft [with list of references]; by John F. Garren, jr. Mar. 1962. cover title, 10 + [1] p. il. 4°  $\Phi$  Paper, 50c.
- 10526 D-1234. Force-test investigation of model of aerial vehicle supported by 4 unshrouded propellers [with list of references]; by Robert H. Kirby. Apr. 1962. cover title, 35 p. + [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 10527 D-1235. Flight-test investigation of model of aerial vehicle supported by 4 unshrouded propellers [with list of references]; by Robert H. Kirby. Apr. 1962. cover title, 24 p. + [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 10528 D-1237. Experimental observations of aerodynamic and heating tests on insulating heat shields; by Melvin S. Anderson and C. W. Stroud. Mar. 1962. cover title, 19 p. + [2] leaves, il. 4°  $\Phi$  Paper, 50c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.

Unless Otherwise Indicated



- 10529 D-1241. Effects of suction boundary-layer control on performance of short annular diffuser with upstream terminal normal shock [with list of references]; by Charles J. Shoemaker and John R. Henry. Apr. 1962. cover title, 59 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.50.
- 10530 D-1250. Subsonic wind-tunnel investigation of errors indicated by total-pressure tubes in flow field of body simulating nose of X-15 research airplane [with list of references]; by William J. Alford, jr. Apr. 1962. cover title, 23 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 10531 D-1284. Compatibility of several plastics and elastomers with sodium, potassium, and rubidium [with list of references]; by Louis Rosenblum and Henry Putre. Apr. 1962. cover title, 17 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 10532 D-1290. Addition to Yale tables for development of disturbing function [with list of references; by] Lloyd Carpenter. Mar. 1962. cover title, iii+49 p.+ [2] leaves, 4°  $\Phi$  Paper, \$1.25.

NASA technical translation. [Processed.] NAS 1.13/2: (letters-nos.)

- 10533 F-76. Spectral, electrophotometrical and radar researches of aurorae and air-glow [articles, with lists of references]; V. I. Krasovskiy, editor. Apr. 1962. cover title, iv+36 p.+ [2] leaves, il. 4° [Translated by Royer and Roger, Inc., Washington, D.C.]  $\Phi$  Paper, \$1.00
- 10534 F-83. Night layer E according to observations at observatory on Dikson Island [with list of references]; by Ya. I. Fel'dshteyn. Mar. 1962. cover title, i+8 p.+ [2] leaves, il. 4° [Translated from IGY program, sec. 5, no. 3, Investigation of ionosphere.]  $\Phi$  Paper, 50c.
- 10535 Results of 1st U.S. manned orbital space flight, Feb. 20, 1962 [articles, with bibliographies]. [1962.] vi+204 p. il. 4° (Manned Spacecraft Center.) \* Paper, \$1.25 • Item 830-C  
L.C. card 62-61060 NAS 1.2: M 31/2/962

- 10536 Technical publications announcements, with indexes. [Biweekly. Processed.] † NAS 1.9/3: (v. nos. & nos.)  
v. 2, no. 1— Apr. 12, 1962—

Technical report R (series), 1961. \* Paper, \$15.00 a yr., \$4.00 additional for foreign mailing; single copies vary in price. • Item 830-D  
NAS 1.12: (nos.)

- 10537 85. Errata [Nonlinear theory for predicting effects of unsteady laminar turbulent, or transitional boundary layers on attenuation of shock waves in shock tube with experimental comparison], by Robert L. Trempi and Nathaniel B. Cohen, [Feb. 2, 1962.] 1 p. 4° †
- 10538 103. Errata [Theoretical elastic stress distributions arising from discontinuities and edge loads in several shell-type structures], by Robert H. Johns and Thomas W. Orange. [Feb. 23, 1962.] 1 p. oblong 48° [Processed.] †

## NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration

Preliminary inventories. [Processed.] †

- 10539 134. Preliminary inventory of records of Bureau of Public Roads (record group 30); compiled by Truman R. Strobridge. 1962. v+34 p. 4° ([National Archives publication 62-5.])  
L.C. card A62-9163 GS 4.10: 134

## NATIONAL BUREAU OF STANDARDS, Commerce Dept.

Miscellaneous publication. • Item 247

- 10540 241. Standard materials issued by National Bureau of Standards, descriptive list with prices. Mar. 12, 1962. iv+32 p. il. 4° [Supersedes Circular 552, 3d edition.] \* Paper, 30c.  
L.C. card 57-61462 C 13.10: 241

Monographs. • Item 247-A

C 13.44: (nos.)

- 10541 38. Radiation patterns in lower ionosphere and Fresnel zones for elevated antennas over spherical earth [with list of references and notes; by] R. G. Merrill and W. V. Mansfield. Apr. 2, 1962. iii+128 p. il. 4° \* Paper, 70c.  
L.C. card 62-61097
- 10542 44. Effect of exposure site on weather resistance of porcelain enamels exposed 3 years [with list of references; by] Dwight G. Moore and Alan Potter. Apr. 10, 1962. ii+13 p. il. 4° \* Paper, 15c.  
L.C. card 62-61070
- 10543 45. Fire tests of precast cellular concrete floors and roofs: [with list of references; by] J. V. Ryan and E. W. Bender. Apr. 12, 1962. iii+12 p. il. 4° \* Paper, 15c.  
L.C. card 62-61071

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 •Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Technical notes.

C 13.46: (nos.)

- 10544 130. Provisional thermodynamic functions for para-hydrogen [with list of references; by ] Hans M. Roder and Robert D. Goodwin. Dec. 1961. iv+139 p. il. 6 pl. 4° [Processed.] ♢ Paper, \$3.00 (PB 161631).
- 10545 136. Some problems of fatigue of bolts and bolted joints in aircraft applications [with list of references; by] Leonard Mordfin. Jan. 1962. iv+42+[7] p. il. 4° [Processed. Report to Weapons Bureau, Navy Dept., on inter-departmental Government orders 17-60-7009-WEPS, (BuWeps project TED NBS RAAD-23-001) and 19-61-8001-WEPS.] ♢ Paper, \$1.25 (PB 161637).

## NATIONAL GUARD BUREAU, Defense Dept.

### NGB pamphlet.

- 10546 51-4. Technicians: Administrative procedures, Changes 1; Feb. 28, 1962. [1962.] [5] p. 4° (Department of Army.) ‡ D 12.8: 51-4/ch.1

## NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept.

- 10547 Grants and awards of National Institute of Mental Health for graduate training, description of program and procedure for applying for grants. [1962.] [3]+20 p. 4° † ● Item 507 FS 2.22: M 52/30
- 10548 Grants and fellowships review and approval procedures. [1962.] 12 p. narrow, 8° ([Public Health Service publication 909.]) † ● Item 507 FS 2.22: G 76/2

### National Cancer Institute monograph.

- 10549 7. Syverton memorial symposium, Analytic cell culture, sponsored by Tissue Culture Association and Cell Culture Collection Committee of Viruses and Cancer Board, National Cancer Institute, June 6-7, 1961, Detroit, Mich. [with lists of references]; edited by Robert E. Stevenson. [Apr. 1962.] x+290 p. il. large 8° \* Paper, \$2.25. ● Item 507-L FS 2.22/18: 7  
L.C. card 62-61166
- 10550 National mental health program and States; [prepared by Publications and Reports Section, National Institutes of Mental Health]. Revised 1962. [1962.] [2]+14 p. il. 12° ([Public Health Service publication 629.]) \* Paper, 10c. ● Item 507 FS 2.22: M 52/22/962  
L.C. card 62-61039
- 10551 Public Health Service support of cardiovascular research, training, fellowships, and community programs [fiscal year 1961]. [1962.] iv+228 p. il. oblong 12° ([Public Health Service publication 912], National Heart Institute.) [Text on p. 2 of cover.] \* Paper, \$1.25. ● Item 507-E FS 2.22/11-2: 961  
L.C. card 59-61394

### Reference guide (series).

- 10552 1. Mental health for parent and child, selected reading list. Revised Mar. 1962. [1962.] [2]+10 p. 4° (National Institute of Mental Health, Bethesda, Md.) † ● Item 507-1 FS 2.22/4: 1/3

## NATIONAL LABOR RELATIONS BOARD

- 10553 Election report glossary, permanent reference material. Mar. 1962. cover title, 8 leaves, 4° [Processed.] † LR 1.16: glossary
- 10554 N.L.R.B. election report, ER-(series); compiled by Statistical Analysis Branch, Division of Administration. [Monthly. Processed.] † LR 1.16: (nos.)  
ER-1— Mar. 12, 1962—
- 10555 Something old, something new, report on N.L.R.B., address by John H. Fanning, member, National Labor Relations Board, before 9th annual Industrial Relations Conference of Electronic Industries Association, Hollywood, Fla., Mar. 30, 1962. [1962.] 21 p. narrow f° (R-852.) [Processed.] † LR 1.7: F 21/12

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## NATIONAL PARK SERVICE, Interior Dept.

- 10556 Acadia National Park, Maine. [1962.] 32 p. il. narrow 8° [Includes list of books about Acadia. Some illustrations are colored.] \* Paper, 15c.  
● Item 651 I 29.6: Ac 1/2/962
- 10557 Everglades National Park, Fla. [Revised 1962. [1962.] 32 p. il. folded into narrow 8° size. \* Paper, 15c. ● Item 651 I 29.6: Ev 27/2/962
- 10558 Home of Franklin D. Roosevelt, National Historic Site, Hyde Park, N.Y. [Revised 1962.] [1962.] [8] p. il. † ● Item 650 I 29.21: R 67/962
- 10559 Navajo National Monument, Ariz. [Revised 1962.] [1962.] [6] p. il. 4° \* Paper, 5c. ● Item 650 I 29.21: N 22/2/962
- 10560 Prince William Forest Park, Va. 1962. 8+[2] p. il. narrow 8° † ● Item 651 I 29.6: P 93/962
- 10561 Scotts Bluffs National Monument, Nebr. [1962.] [2] p. il. oblong 8° folded into narrow 8° size. \* Paper, 10c. ● Item 650 I 29.21: Sco 87/3/962
- 10562 Yosemite National Park, Calif. [Revised 1962.] [1962.] 32 p. il. narrow 8° \* Paper, 15c. ● Item 651 I 29.6: Y 8/9/962

## NATIONAL RAILROAD ADJUSTMENT BOARD

- 10563 Awards of 2d division, with index, v. 34, June 30-Dec. 2, 1960, awards 3501-3600 inclusive. Champlin-Shealy Company, Chicago, Ill. [1961]. v+1111 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application).  
L.C. card 37-26860 RA 1.8: 34

## NATIONAL SCIENCE FOUNDATION

- 10564 Current projects on economic and social implications of science and technology, 1961. [1962.] vii+116 p. (NSF-62-4.) \* Paper, 40c. ● Item 834  
L.C. card 62-61006 NS 1.23: 961
- 10565 Foundation announces 2068 awards in 2 fellowship programs. Apr. 2, 1962. [2] leaves+C50+D40 p. 4° [Processed.] † NS 1.19/2: 962
- 10566 Funds for research and development in industry, 1959, performance and financing; [prepared by Joseph H. Schuster, assisted by Richard M. Berry and Charles A. Heitman]. [1962.] xi+109 p. il. 4° (NSF 62-3; Surveys of science resources series.) \* Paper, 60c. ● Item 834-T  
L.C. card 61-60417 NS 1.22: In 2/959
- 10567 Graduate fellowship program for fiscal year 1962, fellowship awards [and applicants accorded honorable mention]. Mar. 25, 1962. [113] p. 4° (NSF-62-117.) [Processed. Includes transmittal letter.] †  
L.C. card 60-61377 NS 1.19: 962
- 10568 Man looks to future. [1962.] cover title, [24] p. il. oblong 8° [Relates to career opportunities in National Science Foundation.] † ● Item 834-C NS 1.2: M 31/2
- 10569 Providing U.S. scientists with Soviet scientific information; prepared by Office of Science Information Service. Revised edition. May 1959. cover title, 36 p. 4° [Processed.] †  
L.C. card 60-64536 NS 1.2: So 8/2/959

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## NAVAL OBSERVATORY, Defense Dept.

- 10570 Nautical almanac for [calendar] year 1963; issued by Nautical Almanac Office. 1961 [published 1962]. A2-A4+276+xxxv p. il. [Page A2 and xxxv, are printed on inside of front and back covers. Altitude correction tables 10-90°, sun, stars, planets, and Index to selected stars, also issued separately. Produced jointly by H. M. Nautical Office, Royal Greenwich Observatory and by Nautical Almanac Office, Naval Observatory. Printed separately in England and United States.] \* Stiff board, \$2.00. ● Item 395  
L.C. card 7-35404 D 213.11: 963

## NAVY PERSONNEL BUREAU, Defense Dept.

- 10571 Naval control of shipping; [prepared by Navy Training Publications Center]. [1961.] cover title, iii+505 p. il. 4° (NAVPERS 10830.) ‡  
● Item 404  
L.C. card 62-61077 D 208.11/2: Sh 6/2
- 10572 Shipfitter 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1962.] cover title, vii+372 p. il. 4° (Navy training course, NAVPERS 10595.) \* Paper, \$2.25. ● Item 404  
L.C. card 62-61078 D 208.11: Sh 6/6

## NAVAL RESEARCH OFFICE, Defense Dept.

- Naval Training Device Center, Port Washington, N.Y., technical report NAVTRADEVCE (series). [Processed.] ‡
- 10573 15U7-1. Feasibility study, wide angle television display [with lists of references]; by S. K. Altes and J. H. Chu. Nov. 1956 (reprinted Feb. 1, 1962). cover title, iii-xii+191, p. il. 4° (Contract no. 1928(00); General Electric Company, Technical Products Department, Syracuse, N.Y.)  
D 210.14: 15 U 7-1
- NRL report. (Naval Research Laboratory.) [Processed.] ‡
10574. 5745. Corrosion of steel in 40 percent sodium hydroxide solution at 316° C [with list of references; by] W. A. Fraser and M. C. Bloom. Mar. 8, 1962. cover title, ii+13+[2] p. il. 4°  
D 210.8: 5745

## NAVAL WEAPONS BUREAU, Defense Dept.

- Naval Ordnance Laboratory, White Oak, Md.: Technical report NOL TR (series). [Processed.]
- 10575 61-22. On mean value theorem of differential calculus of vector valued functions, and uniqueness theorems for ordinary differential equations in linear normed space [with bibliography; by A. K. Aziz and J. B. Dias.] May 16 1961. cover title, iii+23+[10] p. 4° ([Mathematics Department report M-17.]) ‡  
D 217.22: 61-22
- Naval Ordnance Test Station, China Lake, Calif.: NOTS TP (series). [Processed.]
- 10576 2640. Measurements of infrared reflecting properties of beaded screens; by L. L. Collins and L. W. Nichols. Apr. 5, 1961. iii+46 p. il. 4° ‡ Paper, \$1.25 (AD 266306).  
D 217.23: 2640
- 10577 Pilot rescue facts, you can save pilot; issued by Aviation Training Division, Office of Chief of Naval Operations. 1962. [2]+54 p. il. 4° ([NAVWEPS 00-80J-2].) ‡ ● Item 408-B-1  
L.C. card 62-61011 D 217.2: P64

## NAVY DEPARTMENT, Defense Dept.

- 10578 [Material Inspection Service] administration manual: v. 2, chap. 10-12, Contract termination [and inventory disposition] handbook, [revised pages]. Mar. 6, 1962. iii+[148] p. il. 4° (ONMINST 5000.3, v. 2, change 63; Office of Naval Material.) [Issued in loose-leaf form.] \* Paper, 75c. ● Item 373  
D 201.6: C 76/958/rev.pages-7

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

MAY 1962

OLD-AGE AND SURVIVORS INSURANCE BUREAU, Health,  
Education, and Welfare Dept.

OASI (series). ● Item 518-A FS 3.35: (nos.)

- 10579 29e. Patient asks for medical report. [Jan. 1962.] [4] p. il. narrow 12°  
\* Paper, \$2.00 per 100; single copy 5c.  
L.C. card HEW 62-76
- 10580 32. Employees of State and local governments; how they get social security  
credit. [Feb. 1962.] [2]+14 p. oblong 48° †  
L.C. card HEW 62-84
- 10581 36. Financing your social security benefits. [Mar. 1962.] [12] p. il. oblong  
48° \* Paper, \$5.00 per 100; single copy 10c.  
L.C. card HEW 61-29

ORDNANCE CORPS (Army), Defense Dept.

Diamond Ordnance Fuze Laboratories: Technical report TR (series).

- 10582 836. Measurement of displacement, velocity, and acceleration, bibliography with  
abstracts and index [by] Joseph Pearlstein. Aug. 22, 1960. 184 p. 4°  
(5B97-01-005, ORD proj TB1-0015, DOFL proj 30330.) † Paper, \$3.00  
(PB 161671). ● Special offer D 105.14: 836

Ordnance Corps manual ORDM (series). ● Item 359-B

- 10583 3-32. Codes, forms, and definitions, Change 1. Mar. 23, 1962. [1962.] [114] p.  
4° [Effective July 1, 1962. Issued in loose-leaf form.] †  
D 105.6/2: 3-32/ch.1

Watervliet Arsenal technical report WVT-RI (series). [Processed.]

- 10584 6001-1. Chemical milling [with list of references]; by C. H. Rose. Dec. 1960.  
21 p. il. 4° (Industrial preparedness measure 80304231-03-46400;)  
[Research and Engineering Division, Industrial Processes Branch.]  
† Paper, 50c. (PB 171112). D 105.20: 6001-1

PATENT OFFICE, Commerce Dept.

- 10585 Careerman and policy making, remarks of David L. Ladd, commissioner  
of patents, prepared for delivery to Public Personnel Association, Wash-  
ington, D.C., Apr. 9, 1962. [1962.] 6 p. 4° [Processed.] †  
C 21.20: L 12/3
- 10586 Manual of classification [replacement sheets incorporating changes di-  
rected by Classification orders issued subsequent to Dec. 31, 1961, and  
prior to Apr. 1, 1962.] [1962.] [42] p. 4° [Includes list of replace-  
ment sheets. Issued in loose-leaf form.] \* Paper, \$8.50 (including  
basic manual, index, and revised pages for approximately 2 years);  
\$2.00 additional for foreign mailing. ● Item 258  
C 21.12: 960/rev.pages-6

- 10587 Patents, automotive engineers and their relationship, text of address by  
James B. Gambrell, jr., special assistant to commissioner of patents,  
scheduled for delivery before Automotive Engineering Congress and  
Exposition, Detroit, Mich., Jan. 9, 1962. [1962.] 11 leaves, 4° [Pro-  
cessed.] †  
C 21.20: G 14

POST OFFICE DEPARTMENT

- 10588 Cost ascertainment report, cost of carrying and handling several classes  
of mail matter and of performing special services for fiscal year 1961.  
[1962.] vi+109 p. oblong 8° \* Paper, 75c. ● Item 844 P 4.6: 961

PRESIDENT OF UNITED STATES

- 10589 Federal Government employment, rules and regulations, of President's  
Committee on Equal Employment Opportunity effective July 22, 1961,  
as amended Feb. 27, 1962. [1962.] iii+7 p. \* Paper, 15c. ● Item  
851-J  
L.C. card 62-61088 Pr 35.8: Em 7/G 74/2/962

\*For Sale by Superintendent of Documents

†For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Page 101

# GOVERNMENT PUBLICATIONS

- 10590 Financing presidential campaigns, report of President's Commission on Campaign Costs. Apr. 1962. v+36 p. il. \* Paper, 25c. ● Item 851-J  
L.C. card 62-61089 Pr 35.8: C 15/F 49
- 10591 First 9 months, report of President's Committee on Equal Employment Opportunity. Jan. 15, 1962. cover title, [1]+64 p. 4° † ● Item 851-J  
L.C. card 62-61046 Pr 35.8: Em 7/R 29/961-62
- 10592 Music Committee of People to People Program: International music calendar, 1962. [1962.] cover title, [2] leaves+282 p. oblong 8° † Paper, \$2.00. ● Item 851-J  
L.C. card 61-61188 Pr 35.8: M 97/C 12/2/962

## PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 10593 Numerical lists and schedule of volumes of reports and documents of 87th Congress, 1st session, Jan. 3-Sept. 27, 1961. 1962. vi+72 p. \* Paper, 25c. ● Item 553  
L.C. card 34-28260 GP 3.7/2: 87/1
- 10594 Planning your vacation?, check these Government publications containing maps, photographs, and other pertinent information about national parks, Historical sites, national forests. [1962.] [2] p. il. narrow f° folded into oblong 48° size. † ● Item 552 GP 3.22: V 13/4/962
- Price list PL (series). † ● Item 554 GP 3.9: (nos.)
- 10595 46. Soils and fertilizers, soil surveys, erosion, conservation; Apr. 1962. [54th] edition. [1962.] [2]+9 p.  
L.C. card 25-27431
- 10596 62. Commerce, business, patents, trademarks and foreign trade; Mar. 1962. 37th edition. [1962.] [2]+36 p. il.  
L.C. card 26-26374
- 10597 79. Aviation, civil aviation, naval aviation, Air Force, National Aeronautics and Space Administration, technical reports and space; Mar. 1962. 11th edition. [1962.] [2]+30 p.  
L.C. card 49-46782
- 10598 Publications for more effective writing [list]. [1962.] [4] p. oblong 48° † ● Item 552 GP 3.22: W 93

## PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.

- 10599 Environmental health planning guide, health agency operations, planning agency, air pollution control, housing programs, radiological health, refuse collection & disposal, sanitation programs, sewerage services, water supply services. [Revised 1962.] [1962.] vi+60 p. il. 4° ([Publication 823]; Division of Environmental Engineering & Food Protection.) \* Paper, 45c. ● Item 496-A  
L.C. card 62-60966 FS 2.6/2: En 8/962
- 10600 Eradication of syphilis, task force report to Surgeon General, Public Health Service on syphilis control in United States. [2d printing, Mar. 1962]. cover title, ii+30 p. il. 4° ([Publication 918.]) \* Paper, 25c. ● Item 485  
L.C. card 62-60605 FS 2.2: Sy 7/4
- 10601 Fateful months when life begins, nationwide collaborative mother-child study; [prepared by Information Office, National Institute of Neurological Diseases and Blindness]. [1962.] [8] p. il. narrow 8° ([Publication 879.]) \* Paper, \$3.25 per 100, single copy, 5c. ● Item 507  
L.C. card 62-61158 FS 2.22: L 62/4
- 10602 Fish, wildlife, and clean water. [Revised 1962.] [1962.] 8 p. narrow 8° ([Publication 828-B; Division of Water Supply and Pollution Control.]) \* Paper, 5c. ● Item 502-A FS 2.64/3: F 52/962

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- Health information series. ● Item 486 FS 2.50: (nos.)
- 10603 32. Allergy. [Revised 1962.] [1962.] [4] p. narrow 8° ([Publication 168.])  
\* Paper, \$2.00 per 100; single copy, 5c.
- 10604 44. Tularemia. [Revised 1962.] [1962.] [4] p. narrow 8° ([Publication 135.]) \* Paper, \$2.25 per 100; single copy, 5c.
- 10605 104. Headache, hope through research; [prepared by National Institute of Neurological Diseases and Blindness]. [1962.] 18+[2] p. il. narrow 8° ([Publication 905.]) \* Paper, \$7.50 per 100, single copy, 10c.
- 10606 Now is time for diabetes detection [with list of references]. [1962.] [6] p. 24° (Division of Chronic Diseases, Diabetes and Arthritis Program.)  
† ● Item 485 FS 2.2: D 54/10
- 10607 Nursing homes, annotated reading list. [1962.] iv+46 p. narrow 8° ([Publication 907.1]) \* Paper, 15c. ● Item 481-A  
L.C. card 62-60990 FS 2.24: N 93/2
- 10608 Public Health Service regulations, biological products, title 42, pt. 73, and Excerpts from Public Health Service act. [Feb. 10, 1962 revision.] [1962.] [5]+56 p. 4° ([Publication 437; Division of Biologics Standards of National Institutes of Health.]) [Revises July 28, 1961 edition.]  
† Division of Biologics Standards, National Institutes of Health, Bethesda 14, Md. ● Item 499  
L.C. card 55-63401 FS 2.6: B 52/962
- 10609 Publications issued by Public Health Service during 1961. [1962.] [5] p. 4° † ● Item 481-A  
L.C. card 54-60426 FS 2.24/2: 961
- 10610 Quotable quotes on water pollution; [by Abraham Ribicoff and others]. [1962.] [2]+4 p. il. † ● Item 485 FS 2.2: W 29/31
- 10611 Report on nursing care of sick at home in incorporated U.S. cities with population of 25,000 and over [with list of references]; by Zella Bryant, in cooperation with directors of public health nursing in State health departments. [1962.] [3]+31 p. il. 4° ([Publication 901]; Division of Nursing.) † ● Item 485  
L.C. card 62-60997 FS 2.2: N 93/45
- 10612 Roster of members of PHS public advisory groups, councils, committees, boards, panels, study sections; Nov. 1, 1961. [1962.] x+246 p. 4° ([Publication 262A, revised Nov. 1961]; Office of Surgeon General, General Methods Staff). [Manuscript corrections on p. iv.] † ● Item 485  
L.C. card 62-61159 FS 2.2: Ad 9/3/961
- 10613 Shellfish sanitation program of Public Health Service. [1962.] [6] p. narrow 8° ([Publication 906; Division of Environmental Engineering and Food Protection.]) \* Paper, 5c. ● Item 485 FS 2.2: Sh 4/3
- 10614 Strictly for teenagers, some facts about venereal disease. [1962.] [2] p. il. oblong 8°, folded into oblong 32° ([Publication 913.]) [Adapted from publication of Ohio Department of Health in cooperation with Ohio Department of Education.] ● Item 485 \* Paper, \$3.25 per 100, single copy, 5c. FS 2.2: T 22/2
- Vital statistics, special reports: Selected studies. (National Vital Statistics Division.) † ● Item 508-C
- 10615 v. 47, no. 12. Matched record comparison of birth certificate and census information, United States, 1950 [with list of related references; by Joseph Schachter]. Mar. 19, 1962. cover title, p. 365-399, 4°  
L.C. card 36-26592 FS 2.109: 47/12
- 10616 Waste stabilization lagoons, review of research and experience in design, construction, operation and maintenance, [proceedings of symposium at Kansas City, Mo., Aug. 1-5, 1960, with bibliographies; prepared by staff of Division of Water Supply and Pollution Control, region 6]. [1962.] vii+170 p. il. 4° ([Publication 872.]) \* Paper, \$1.25. ● Item 485  
L.C. card 62-60869 FS 2.2: W 28

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

- 10617 Where to write for birth and death records, United States and outlying areas. [Revised Dec. 1961.] [1962.] cover title, 8 p. 4° ([Publication 630A-1.]) [Text on p. 2 of cover.] \* Paper, 10c. ● Item 508  
L.C. card 59-60613 F'S 2.102: B 53/3/961

### PUBLIC HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 10618 Housing for elderly, architect's check list. Feb. 1962. cover title, [1]+16 leaves, 4° [Processed.] † HH 3.2: E1 2  
[PHA low-rent housing bulletin] LR series. [Processed.]
- 10619 53. Statistical reporting handbook, instructions for preparing statistical reports required from local authorities. Dec. 1961. cover title, [1]+17 p. 4° [Issued in loose-leaf form.] † HH 3.3/4: 53

### PUBLIC ROADS BUREAU, Commerce Dept.

- 10620 America's lifelines, Federal aid for highways. [1962.] 22+[2] p. il. narrow 8° \* Paper, 15c. ● Item 265 C 37.2: H 53/10
- 10621 Errata sheet, Opportunities for young engineers in Bureau of Public Roads. 1962. 1 p. oblong 24° [Processed.] † ● Item 265 C 37.2: En 3/961/errata
- 10622 Highway safety action program, introduction and summary. [1962.] cover title, [1]+38 p. il. (President's Committee for Traffic Safety.) [Text on p. 2 and 3 of cover.] \* Paper, 20c. ● Item 267 L.C. card 62-60955 C 37.7: H 53/2

### RAILROAD RETIREMENT BOARD

- 10623 Legal opinions, rulings in administration of Railroad retirement act and Railroad unemployment insurance act, 1960. [1962.] cover title, 119 p. † ● Item 860-A RR 1.12: 960  
L.C. card 62-60871
- 10624 Railroad Retirement Board annual report, fiscal year 1961. [1962.] viii+185 p. il. [Also issued as H. doc. 277, 87th Cong., 2d sess.] \* Paper, 70c. ● Item 858 RR 1.1: 961  
L.C. card 37-26201

### RECLAMATION BUREAU, Interior Dept.

#### Engineering monographs.

- 10625 29. Calculation of stress from strain in concrete [with list of references]; by Keith Jones. [Oct. 1961.] [3]+17 p. il. 4° (Technical Information Branch, Denver Federal Center, Denver, Colo.) † Paper, 65c., Denver Federal Center, Denver, Colo. I 27.34: 29  
L.C. card 62-60967

### RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

- 10626 Community's stake in REA telephone program, remarks of Norman M. Clapp, administrator, Rural Electrification Administration, before 53d annual meeting of Minnesota Telephone Association, Minneapolis, Minn., Feb. 26, 1962. [1962.] 10 p. 4° [Processed.] † A 68.14: C 53/18
- 10627 Distributing the benefits, remarks of Richard A. Dell, deputy administrator, Rural Electrification Administration, before meeting of North Dakota Farmers Union, Jamestown, N. Dak., Jan. 18, 1962. [1962.] 8 p. 4° [Processed.] † A 68.14: D 38/5

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10628 Objectives of REA, remarks of Richard A. Dell, deputy administrator, Rural Electrification Administration, before 17th annual convention of Power & Communication Contractors Association, Atlanta, Ga., Jan. 29, 1962. [1962.] 7 p. 4° [Processed.] † A 68.14: D 38/6
- 10629 Report of administrator of Rural Electrification Administration [fiscal year], 1961. [1962.] [2]+34 p. \* Paper, 15c. ● Item 115  
L.C. card 37-26237 A 68.1: 961
- 10630 Report on rural telephony, remarks of Norman M. Clapp, Administrator, Rural Electrification Administration, at 8th annual meeting of National Telephone Cooperative Association, Jan. 17, 1962, New Orleans, La. [1962.] 8 p. 4° [Processed.] † A 68.14: C 53/17
- 10631 Rural electrification, expanding program in southeastern Colorado, remarks of Richard A. Dell, Deputy Administrator, Rural Electrification Administration, before annual meeting of Southeast Colorado Power Association, La Junta, Colo., Feb. 17, 1962. [1962.] 6 p. 4° [Processed.] † A 68.14: D 38/7
- Telephone engineering and construction manual, section. [Processed. Issued in loose-leaf form.] † ● Item 116-A
- 10632 630. Design of aerial cable plant, issue 3; Mar. 1962. [1962.] 14+[19] p. il. 4° [Replaces REA TE & CM-630, issue 2, June 1956.]  
A 68.6/4: 630/3
- 10633 Trade association for subscribers, remarks of Richard A. Dell, deputy administrator, Rural Electrification Administration, before annual meeting of National Telephone Cooperative Association, New Orleans, La., Jan. 16, 1962. [1962.] 5 p. 4° [Processed.] † A 68.14: D 38/4
- 10634 You have duty, remarks of Richard A. Dell, deputy administrator, Rural Electrification Administration, at meeting of Florida REA Cooperative Association, Pensacola, Fla., Dec. 14, 1961. [1962.] 9 p. 4° [Processed.] † A 68.14: D 38/3
- 10635 Your responsibility in time of change, remarks of Richard A. Dell, deputy administrator, Rural Electrification Administration, for Public Relations and Member Education Panel, National Rural Electric Cooperative Association's 20th annual meeting, Atlantic City, N.J., Mar. 6, 1962. [1962.] 5 p. 4° [Processed.] † A 68.14: D 38/8

### SAVINGS BONDS DIVISION, Treasury Dept.

- 10636 Current income series H savings bonds, interest paid semi-annually by Treasury check. Feb. 1962. [4] p. narrow 12° ([SBD-584-1962.])  
† ● Item 971 T 66.2: B 64/56/962

### SECURITIES AND EXCHANGE COMMISSION

- 10637 Directory of companies filing annual reports with Securities and Exchange Commission under Securities exchange act of 1934, alphabetically and by industry groups, 1961; [prepared by Branch of Economic Research, Division of Trading and Exchanges]. [1962.] cover title, ix+174 p. 4° \* Paper, \$1.25. ● Item 903-A  
L.C. card 59-61379 SE 1.27: 961
- 10638 General rules and regulations under Securities act of 1933, as in effect Feb. 1, 1962. 1962. ix+81 p. 4° [Title 17, Code of Federal regulations, pt. 230.] \* Paper, 45c. ● Item 907  
L.C. card 36-26162 SE 1.6: R 86/2/962
- 10639 Work of Securities and Exchange Commission; Mar. 1962. [1962.] vii+29 p. † ● Item 904  
L.C. card 40-28993 SE 1.2: Se 26/3/962

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



## GOVERNMENT PUBLICATIONS

### SHIP STRUCTURE COMMITTEE

Serial no. SSC. [Processed.] † (Limited distribution.) Secretary, Ship Structure Committee, Washington 25, D.C.

- 10640 141. Mill sampling techniques for quality determination of ship steel plate [with list of references]; by Charles L. Staugaitis, National Bureau of Standards. Feb. 28, 1962. [4]+47 p. il. 4° (Final report of project SR-139 to Ship Structure Committee under Treasury Department, Coast Guard, requisition CG-39, 152-B.) [Transmitted through Committee on Ship Steel, Division of Engineering and Industrial Research, National Academy of Sciences, National Research Council, under Department of Navy, Bureau of Ships contract NObs-84321, index S-R 009 03 01, task 2004.]  
Y 3.Sh 6 : SSC-141

### SMALL BUSINESS ADMINISTRATION

Management aids for small manufacturers. † SBA 1.10 : (nos.)

- 10641 138. Getting money for long-term growth [with list of references for further information]; by Neil H. Jacoby. Mar. 1962. 4 p. 4°  
10642 139. Reducing transportation costs [with list of references for further information]; by Arthur E. Gogol, L. C. Schmetzer. Apr. 1962. 4 p. 4° [Issued with perforations.]

Small business management series. ● Item 901-C

- 10643 28. Small business and government research and development [with list of selected references for further information]; by Ira Horowitz and James A. Alcott. 1962. v+42 p. il. ([Office of Management and Research Assistance, Management Methods Division.]) [Issued by Office of Information Services.] \* Paper, 25c.  
L.C. card 62-61026 SBA 1.12 : 28

Small marketers aids. †

- 10644 77. Handling problem employee; by Robert N. McMurry. Mar. 1962. 4 p. 4°  
SBA 1.14 : 77

Starting and managing series.

- 10645 v. 4. Starting and managing small bookkeeping service [with list of publications for further information]; by Charles H. Sevin. 1962. vi+64 p. il.  
\* Paper, 30c. ● Item 901-L  
L.C. card 62-61007 SBA 1.15 : 4

- 10646 Study of small business in electronics industry. [1962.] cover title, vi+229 p. il. 4 \* Paper, \$1.25. ● Item 901-B  
L.C. card 62-61021 SBA 1.2 : El 2

- 10647 Survey of Federal Government publications of interest to small business; compiled by Elizabeth M. Heidbreder. 1962. vii+63 p. ([Office of Management and Research Assistance, Research Studies Division, Office of Information Services.]) \* Paper, 30c. ● Item 901-N  
L.C. card 62-61025 SBA 1.18/2 : G 74

### SMITHSONIAN INSTITUTION

Smithsonian miscellaneous collections.

- 10648 v. 144, no. 2. Dimensional relationships for flying animals [with list of literature cited]; by Crawford H. Greenewalt. Washington, [D.C.], Apr. 1962. [3]+46 p. 17 pl. (Publication 4477.) [One plate is colored.] † Paper, \$2.00.  
L.C. card 62-61086 SI 1.7 : 144/2

### SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept.

- 10649 Social security rulings on Federal old-age, survivors, and disability insurance, cumulative bulletin 1960-61, SSR 60-1 to SSR 61-70. [1962.] x+170 p. \* Paper, 55c. ● Item 523-A  
L.C. card HEW 60-84 FS 3.44/2 : 960-61

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## SOIL CONSERVATION SERVICE, Agriculture Dept.

- 10650 Conservation and new South, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at annual meeting of Mississippi Association of Soil Conservation District Commissioner, Jackson, Miss., Jan. 9, 1962. [1962.] 5 p. 4° [Processed.] †  
A 57.25: W 67/119
- 10651 Conservation becomes more important, address by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at annual meeting of Texas Association of Soil Conservation Districts, San Antonio, Tex., Jan. 12, 1962. [1962.] 6 p. 4° [Processed.] †  
A 57.25: W 67/118
- 10652 Conservation challenge of future, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at joint meeting of Michigan Chapter of Soil Conservation Society of America and Soil Science Department of Michigan State University, East Lansing, Mich., Feb. 1, 1962. [1962.] 4 p. 4° [Processed.] †  
A 57.25: W 67/121
- 10653 Conservation, cooperative job, [talk prepared for annual meeting of National Association of Soil Conservation Districts, Feb. 8, 1962, Philadelphia, Pa., by] Roy D. Hockensmith, [president, Soil Conservation Society of America]. [1962.] 8 p. 4° [Processed.] † A 57.25: H 65
- 10654 Conservation, foundation for the future, address by Donald A. Williams, administrator, Soil Conservation Service, at annual meeting, Ohio Federation of Soil and Water Conservation Districts, Columbus, Ohio, Jan. 23, 1962. [1962.] 4 p. 4° [Processed.] † A 57.25: W 67/120
- 10655 Look ahead for soil surveys; [by] Roy D. Hockensmith. [1962.] 21 p. 4° [Processed. Talk prepared for Regional Soil Survey Work-Planning Conference at State College, Mississippi, Feb. 13-16, 1962; and at Columbus, Ohio, Mar. 12-16, 1962.] † A 57.25: H 65/2
- 10656 1962 snow run-off forecasts [Western United States]. Apr. 1, 1962. [4] p. il. 4° [Processed. Some illustrations are colored.] †  
A 57.46/8: 962
- 10657 Soil and water conservation needs inventory, national and Missouri Basin, talk by H. G. Bobst, field representative, Great Plains Area, Soil Conservation Service, Washington, D.C., at Missouri Basin Inter-Agency Committee meeting, Topeka, Kans., Dec. 14, 1961. [1962.] 10 p. 4° [Processed. Appendix D to Minutes of 122d meeting of Missouri Basin Inter-Agency Committee.] †  
A 57.25: B 63
- Soil survey series 1959. ● Item 102 (Rev. 1957)
- 10658 3. Sharkey County, Miss. [with list of literature cited; by F. T. Scott and R. C. Carter.]. Feb. 1962. cover title, i+36 p. il. 46 p. of pl. and maps, 4° [I'prepared in cooperation with Mississippi Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$2.00.  
L.C. card Agr 62-206 A 57.38: 959/3

## SOUTHEASTERN POWER ADMINISTRATION, Interior Dept.

NOTE.—The Southeastern Power Administration was created by the Secretary of the Interior in 1950 to carry out functions assigned to the Secretary by the Flood control act of 1944 (58 Stat. 890), which pertain to the transmission and disposition of surplus electric power and energy generated at reservoir projects which are or may be under the control of the Army Department in West Virginia, Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee, and Kentucky.

Monthly report. [Processed.] †

I 65.9: (date)

10659 Jan. 1962 —

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## STATE DEPARTMENT

### African series.

- 10660 21. Newly independent nations, Central African Republic. [Apr. 1962.] cover title, [15] p. narrow 8° ([Publication 7285; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 15c. ● Item 862-A  
L.C. card 61-60220

### Disarmament document series. [Processed.] † S 1.117/3: (nos.)

- 10661 16. Soviet note dated Aug. 9, 1961, on Geneva test band negotiations. [1961.] 2 p. 4° (United States Disarmament Administration.)
- 10662 18. Statement of Secretary of State, Dean Rusk before Senate Foreign Relations Committee [on S. 2180, creating United States Disarmament Agency for World Peace and Security, Aug. 14, 1961]. [1961.] [1]+4 p. 4° ([PR 566]; United States Disarmament Administration.)
- 10663 19. Statement of John J. McCloy before Senate Foreign Relations Committee [in support of S. 2180, creating U.S. Disarmament Agency for World Peace and Security, Aug. 14, 1961]. [1961.] [1]+4 p. 4° ([PR 567]; United States Disarmament Administration.)
- 10664 20. Excerpts from USSR statement of Aug. 30, 1961 announcing Soviet resumption of nuclear testing. [1961.] 4 p. 4° (United States Disarmament Administration.)
- 10665 21. White House statements concerning U.S.S.R.'s decision to resume nuclear weapons testing. [1961.] 3 p. 4° (United States Disarmament Administration.)
- 10666 23. Excerpts from Soviet reply of Sept. 9, 1961 to US-UK proposal to ban atmospheric nuclear tests. [1961.] 3 p. 4° (United States Disarmament Administration.)
- 10667 24. President Kennedy's statement of Sept. 5, 1961 on US resumption of nuclear tests. [1961.] 1 p. 4° (United States Disarmament Administration.)

### Disarmament series. ● Item 865-A

- 10668 1. Basic bibliography, disarmament, arms control & national security: [compiled by staff of Research Division, Office of Studies and Projects, with assistance of Ernest Lefever]. [1961.] iv+[1]+29 p. narrow 8° (United States Disarmament Administration; [Publication 7193].) \* Paper, 20c.  
L.C. card 62-61167 S 1.117/2: 1

### Far eastern series.

- 10669 111. Emerging nations of Asia; by U. Alexis Johnson, Deputy Under Secretary for Political Affairs. [1962.] [2]+17 p. narrow 8° ([Publication 7353; Office of Public Services, Bureau of Public Affairs.]) [Address made before Institute of World Affairs Pasadena, Calif., Dec. 6, 1961. Reprinted from Department of State bulletin Jan. 8, 1962.] \* Paper, 10c.  
● Item 870  
L.C. card 62-61149 S 1.38: 111

- 10670 Foreign relations of United States, diplomatic papers, 1943: China; [compiled by John G. Reid, Francis C. Prescott, and Ralph R. Goodwin]. 1957. vi+908 p. ([Publication 6459.]) [Also issued as H. doc. 118, 84th Cong., 1st sess.] \* Cloth, \$4.00. ● Item 872  
L.C. card 57-61196 S 1.1/2: C 44/943

### General foreign policy series. ● Item 875

- 10671 175. Battle act in new times, Mutual defense assistance control act of 1951, 15th report to Congress. [Mar. 1962.] [4]+54 p. [Publication 7230.] \* Paper, 25c.  
L.C. card 52-61994 S 1.71: 175

### Inter-American series.

- 10672 77. Fact sheet, aid in action, Colombia. [Mar. 1962.] [2]+13 p. 1l. narrow 8° ([Publication 7297; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c. ● Item 877 S 1.26: 77

### International organization and conference series. ● Item 882-B

- 10673 27. U.S. participation in UN, report by the President to Congress, 1960. [Mar. 1962.] xiv+308 p. 1l. ([Publication 7341.]) [Also issued as H. doc. 202, 87th Congress, 1st session.] \* Paper, \$1.00  
L.C. card 47-32785 S 1.70: (nos.)
- 10674 29. United Nations rules out change in representation of China; by Adlai E. Stevenson. [1962.] [2]+10 p. 4° ([Publication 7355; Office of Public Services, Bureau of Public Affairs.]) [Reprinted from Department of State bulletin Jan. 15, 1962.] \* Paper, 10c.  
L.C. card 62-61148

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# MAY 1962

- 10675 Peace Corps. [1962.] cover title, [2]+30 p. il. [Processed.] †  
L.C. card 62-61152 S 1.2: P 31/21
- Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899 S 9.10: (nos.)
- 10676 4900. International convention for prevention of pollution of sea by oil, 1954, between United States and other Governments, opened for signature London, May 12, 1954, acceptance by United States deposited with Intergovernmental Maritime Consultative Organization, subject to understanding, reservations, and recommendation, Sept. 8, 1961 [proclaimed by President of United States Dec. 8, 1961; entered into force Dec. 8, 1961]. [1962.] [2]+39 p. [English and French.] \* Paper, 20c.  
L.C. card 62-61133
- 10677 4911. Surplus agricultural commodities, agreement between United States and Colombia, amending agreement of Oct. 6, 1959, as amended, effected by exchange of notes, signed Bogota Nov. 9 and 20, 1961; [entered into force Nov. 20, 1961]. [1962.] [2]+3 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-60959
- 10678 4918. Surplus agricultural commodities, agreement, between United States and Brazil signed Rio de Janeiro May 4, 1961; [entered into force May 4, 1961.] with exchange of notes. [1962.] [2]+12 p. [English and Portuguese.] \* Paper, 10c.  
L.C. card 62-61024
- 10679 4924. Passport visas, nonimmigrant visas for treaty traders and treaty investors, agreement between United States and France, effected by exchange of notes signed Paris Sept. 1 and 21, 1961; [entered into force Sept. 21, 1961]. [1962.] [2]+5 p. [English and French.] \* Paper, 5c.  
L.C. card 62-61134
- 10680 4929. Peace Corps program, agreement between United States and Thailand, effected by exchange of notes signed Bangkok Nov. 20 and 28, 1961; [entered into force Nov. 28, 1961]. [1962.] [2]+4 p. \* Paper, 5c.  
L.C. card 62-61146
- 10681 4930. Economic, technical and related assistance, agreement between United States and Iran, signed Tehran Dec. 21, 1961 [entered into force Dec. 21, 1961]. [1962.] [2]+10 p. [English and Persian.] \* Paper, 10c.  
L.C. card 62-61114
- 10682 4933. Maritime matters, application between United States and Mexico of Safety of life at Sea Convention of June 10, 1958, agreement between United States and Mexico, effected by exchange of notes dated Washington Jan. 4 and 8, 1962; [entered into force Jan. 8, 1962]. [1962.] [2]+2 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-61121
- 10683 4934. Mapping, cooperative program, agreement between United States and Paraguay, signed Asuncion Jan. 16, 1962; [entered into force Jan. 16, 1962]. [1962.] [2]+6 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-61115
- 10684 4935. Defense, equipment, materials, and services, agreement between United States and Liberia, supplementing agreement of May 23 and June 17, 1961, signed Monrovia Jan. 18 and 23, 1962; [entered into force Jan. 23, 1962]; effected by exchange of notes. [1962.] [2]+2 p. \* Paper, 5c.  
L.C. card 62-61147
- 10685 4936. Economic, technical and related assistance, agreement between United States and Dominican Republic, signed Santo Domingo, Jan. 11, 1962; [entered into force Jan. 11, 1962]. [1962.] [2]+8 p. [English and Spanish.] \* Paper, 10c.  
L.C. card 62-61116
- 10686 4937. Agricultural commodities, agreement between United States and Turkey amending agreement of July 29, 1961, as amended, effected by exchange of notes signed Ankara Jan. 3, 1962; [entered into force Jan. 3, 1962]. [1962.] [2]+4 p. \* Paper, 5c.  
L.C. card 62-61117
- 10687 4938. Agricultural commodities, agreement between United States and Vietnam, amending agreements of Oct. 28, 1960, and Mar. 25, 1961, effected by exchange of notes signed Saigon Jan. 24, 1962; [entered into force Jan. 24, 1962]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-61118
- 10688 4939. Strategic materials, agreement between United States and Brazil, amending agreement of Jan. 5, 1961, as amended, effected by exchange of notes signed Washington, Dec. 19 and 21, 1961; [entered into force Dec. 21, 1961]. [1962.] [2]+3 p. [English and Portuguese.] \* Paper, 5c.  
L.C. card 62-61119
- 10689 4940. Defense disposition of equipment and materials, agreement between United States and Honduras, effected by exchange of notes dated Tegucigalpa May 20 and 24, 1954; [entered into force May 24, 1954]. [1962.] [2]+5 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-61136

\*For Sale by Superintendent of Documents

☛For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Treaties and other international acts series—Continued

- 10690 4941. Cultural relations, protection of temples and monuments from inundation from Aswan High Dam, agreement between United States and United Nations Educational, Scientific and Cultural Organization, effected by exchange of notes, signed Paris Jan. 11 and 19, 1962; [entered into force Jan. 19, 1962]. [1962.] [2]+4 p. \* Paper, 5c.  
L.C. card 62-61120
- 10691 4942. Education, establishment of exchange commission and financing of programs, agreement between United States and Ghana, signed Accra Jan. 24, 1962; [entered into force Jan. 24, 1962]. [1962.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-61137
- 10692 You and Peace Corps. [1962.] [6] p. il. oblong 32° [Processed.] †  
S 1.2: P 31/22

## STATISTICAL REPORTING SERVICE, Agriculture Dept.

- 10693 Calf crop, 1961. Feb. 20, 1962. 2 p. 4° (MtAn 2-2 (2-62); Crop Reporting Board.) [Processed.] †  
A 92.18/5: 961-2
- 10694 Commercial broilers, production in 22 States, 1961. Feb. 1, 1962. 1 p. 4° (Pou 2-7(62); Crop Reporting Board.) [Processed.] †  
A 92.9/10: 961
- 10695 Crop production, prospective plantings for 1962. Mar. 19, 1962. 37 p. 4° (CrPr 2-4 (3-62); Crop Reporting Board.) † ● Item 20-B  
A 92.24/2: 962
- 10696 — winter wheat and rye, Dec. 1, 1961. Dec. 19, 1961. 6 p. 4° (CrPr 2-3 (61); Crop Reporting Board.) [Processed.] †  
A 92.15/4: 961
- 10697 Crop values, season average prices received by farmers and value of production, 1960 and 1961, by States. Dec. 15, 1961. 34 p. 4° (CrPr 2-1-1(61); Crop Reporting Board.) [Processed.] †  
A 92.24/3: 960-61
- 10698 Florida citrus freeze damage report. Jan. 23, 1962. 2 p. 4° (FrNt 3-2 (1-62); Crop Reporting Board.) [Processed.] †  
A 92.2: F 66
- 10699 Honey, 1961 annual summary. Jan. 26, 1962. 8 p. 4° (Hny (1-62); Crop Reporting Board.) [Processed.] †  
A 92.28/2: 961
- 10700 Lamb crop, 1961. Feb. 21, 1962. [2] p. 4° (MtAn 5-1 (2-62); Crop Reporting Board.) [Processed.] †  
A 92.18/4: 961-2
- 10701 Mohair production and value, 1961. Feb. 27, 1962. 1 p. 4° (MtAn 5-3 (2-62); Crop Reporting Board.) [Processed.] †  
A 92.29/4: 961
- 10702 Pig crop report. Dec. 1961. 11 p. 4° (MrAn 4(12-61); Crop Reporting Board.) [Processed.] †  
A 92.18/7: 961-3
- 10703 Seed crops, 1961 annual summary, acreage, yield, production, season average price and value of production, by States with comparisons. Dec. 18, 1961. 30 p. 4° (SeHy 1-3 (61); Crop Reporting Board.) [Processed.] †  
A 92.19/4: 961
- 10704 Sheep and lambs on feed, Jan. 1, 1962. Jan. 11, 1962. 6 p. 4° (MtAn 5-2 (1-62); Crop Reporting Board.) [Processed.] †  
A 92.18/9: 962
- 10705 — 7 selected States, Nov. 1, 1961. Nov. 14, 1961. 2 p. 4° (MtAn 5-2 (11-61); Crop Reporting Board.) [Processed.] †  
A 92.18/9: 961
- 10706 South Texas citrus and vegetable freeze damage report. Jan. 12, 1962. 2 p. 4° (FrNt 3-2 (1-62); Crop Reporting Board.) [Processed.] †  
A 92.2: T 31
- 10707 Stocks of hops, Mar. 1, 1962. Mar. 20, 1962. 1 p. 4° (SpCr 2(3-62)); Crop Reporting Board.) [Processed.] †  
A 92.30: 962
- 10708 Summary of regional cold storage holdings, 1961. Mar. 1962. 22 p. il. 4° (Crop Reporting Board; CoSt 3-62.) † ● Item 24-G A 92.21/2: 961

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## MAY 1962

- 10709 Total commercial production of all vegetables and melons for fresh market and processing, 1954-61. Jan. 1962. 3 p. 4° (VG 1 (1-62); Crop Reporting Board.) [Processed.] † A 92.2: V 52
- 10710 Turkey breeder hens, Jan. 1, 1962. Feb. 13, 1962. [2] p. 4° (Pou 3-3 (2-62); Crop Reporting Board.) [Processed.] † A 92.9/11: 962
- 10711 Turkeys, number raised, 1962 intentions, smaller turkey crop in prospect. Jan. 18, 1962. [2] p. 4° (Pou 3-2 (1-62); Crop Reporting Board.) [Processed.] † A 92.9/8: 962
- 10712 Wool production and value, 1961. Feb. 27, 1962. 4 p. 4° (MtAn 5-3 (2-62); Crop Reporting Board.) [Processed.] † A 92.29: 961-2

### TREASURY DEPARTMENT

- 10713 Corporate profits and national goals, remarks of Henry H. Fowler, Under Secretary of Treasury, before Virginia Industrial Management Conference, Charlottesville, Va., Apr. 6, 1962. 1962. 19 p. 4° (D-451.) [Processed.] † T 1.31: F 82/6
- Department circular.
- 10714 1030. Regulation relating to cash held at personal risk including imprest funds by disbursing officers and cashiers of United States Government. July 24, 1959. 9 p. 4° [Processed. Amendments 1-3, dated May 17, 1960-Feb. 27, 1962, were issued also.] † T 1.4/2: 1030
- 10715 Report to the President by Secretary of Treasury on balance of payments. Mar. 26, 1962. v+13 p. † Office of Information, Main Treasury Building, Washington 25, D.C. ● Item 925 T 1.2: P 29
- 10716 Trade and our economic goals, remarks of Robert V. Roosa, under Secretary of Treasury for monetary affairs, at luncheon meeting of New York Society of Security Analysts, Inc., New York, N.Y., Mar. 28, 1962. [1962.] 8 p. 4° (D-441.) [Processed.] † T 1.31: R 67/3

### UNITED STATES INFORMATION AGENCY

- 10717 United States Information Agency, 17th report to Congress, July 1-Dec. 31, 1961. [1962.] cover title, 32 p. il. ‡ ● Item 672-B IA 1.1: 17  
L.C. card 54-61257
- 10718 — 17th review of operations, July 1-Dec. 31, 1961. [1962.] cover title, 32 p. il. [Text identical with 17th report to Congress for which see Entry no. 10717] ‡ IA 1.1/2: 17  
L.C. card 56-46035
- 10719 Voice of America, 20th anniversary commemoration, Feb. 26, 1962. [1962.] cover title, 16 p. il. 12° † ● Item 672-B IA 1.2: V 87/3

### URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency

- 10720 Open-space land program guide, policies and requirements for Federal assistance under title 7 of Housing act of 1961. [1962.] cover title, iv+ [27] p. 4° [Issued in loose-leaf form.] † ● Item 584-E HH 7.6/3: L 22
- 10721 Urban planning assistance program, sec. 701, title 7, Housing act of 1954, as amended, project directory; Sept. 30, 1961. [1961.] cover title, [1]+ 53 p. 4° ([Division of Administrative Management, Program Statistics and Analysis Staff.]) [Processed.] † HH 7.8/3: 961

### VETERANS ADMINISTRATION

- Medical bulletin MB (series). (Department of Medicine & Surgery.)
- 10722 8. Suicide, evaluation and treatment of suicidal risk among schizophrenic patients in psychiatric hospitals [with bibliography; by Edwin S. Shneidman, Norman L. Farberow, and Calista V. Leonard. Feb. 1, 1962. 11 p. 4° [Processed. Issued with perforations.] † VA 1.23/2: 8

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## VOCATIONAL REHABILITATION OFFICE, Health, Education, and Welfare Dept.

- 10723 Rehabilitation and research in retardation, report and recommendations, proceedings of conference held at Southern Methodist University, Feb. 10-12, 1960, summary of final report. [1962.] [1]+6 p. 4° (Project no. 581, Division of Research Grants and Demonstrations.) [Processed.] † FS 13.202: R 31/4

## WAGE AND HOUR AND PUBLIC CONTRACTS DIVISION, Labor Dept.

- 10724 Career opportunities as wage-hour investigator. [Revised July 1960.] [1962.] [8] p. il. ([WH 61-23.]) [Processed.] † L 22.2: C 18
- Child labor bulletin. † ● Item 776
- 10725 102. Agriculture and child labor requirements of Fair labor standards act. Revised Feb. 1962. [1962.] [4] p. il. 4° L 22.14: 102/5
- Interpretative bulletin, title 29 of Code of Federal regulations. † ● Item 778 L 22.10: (nos.)
- 10726 pt. 776. Coverage of wage and hour provisions of Fair labor standards act of 1938, as amended, subpt. B, Construction Industry. [1962.] ii+10 p. 4° [Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Dec. 31, 1961.]
- 10727 pt. 789. General statement on provisions of sec. 12(a) and sec. 15(a)(1) of Fair labor standards act, as amended relating to written assurances (with respect to Hot goods). [1962.] ii+5 p. 4° [Text of Code up to and including Jan. 1, 1961, and any Federal register amendments up to and including Nov. 30, 1961.]
- Regulations, title 29 of Code of Federal regulations. L 22.9: (nos.)
- 10728 pt. 516. Records to be kept by employers. Revised [edition]. [1962.] [6] p. 4° [Reprinted from Federal register, Mar. 15, 1962.] \* Paper, 5c. ● Item 780
- 10729 pt. 526. Industries of seasonal nature under Fair labor standards act of 1938, as amended. [Sept. 1961 issue.] [1962.] [2]+3 p. 4° [Text of Code, up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Aug. 31, 1961.]
- 10730 pt. 541. Defining and delimiting terms any employee employed in bona fide executive, administrative, professional capacity of outside salesman [revised], pursuant to sec. 13(a)(1) of Fair labor standards act, as amended. [Dec. 1961, published 1962.] [1]+4 p. 4° [Text of Code, up to and including Jan. 1961 and any Federal register amendments issued thereafter, up to and including Dec. 31, 1961.] ● Item 780
- 10731 pt. 547. Requirements of bona fide thrift or savings plan, pursuant to sec. 7(d)(3) (b) of Fair labor standards act of 1938, as amended. [Aug. 1954 published 1962.] [1]+2 p. 4° [Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Feb. 28, 1962.] ● Item 780
- 10732 Restaurants and other food service enterprises, data pertinent to evaluation of need for and feasibility of applying statutory minimum wage and maximum hours standards. Feb. 1962. cover title, [5]+xi+61+E-53 p. il. 4° † ● Item 777 L.C. card L 62-40 L 22.2: R 31/2

## WEATHER BUREAU, Commerce Dept.

Decennial census of United States climate: Monthly normals of temperature, precipitation, and heating degree days, Climatography of United States no. 81-(series). [Normals based on records for period 1931-60 inclusive.] ● Item 273-B C 30.71/4: (nos.)

- 10733 1. Alabama. 1962. ii+2 p. 4° \* Paper, 5c.
- 10734 2. Arizona. 1962. ii+2 p. 4° \* Paper, 5c.
- 10735 3. Arkansas. 1962. ii+2 p. 4° \* Paper, 5c.
- 10736 4. California. 1962. ii+4 p. 4° \* Paper, 5c.
- 10737 5. Colorado. 1962. ii+2 p. 4° \* Paper, 5c.
- 10738 6. Florida. 1962. ii+2 p. 4° \* Paper, 5c.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## MAY 1962

- 10739 7. Georgia. 1962. ii+2 p. 4° \* Paper, 5c.  
 10740 8. Idaho. 1962. ii+2 p. 4° \* Paper, 5c.  
 10741 9. Illinois. 1962. ii+2 p. 4° \* Paper, 5c.  
 10742 10. Indiana. 1962. ii+2 p. 4° \* Paper, 5c.  
 10743 11. Iowa. 1962. ii+2 p. 4° \* Paper, 5c.  
 10744 12. Kansas. 1962. ii+2 p. 4° \* Paper, 5c.  
 10745 13. Kentucky. 1962. ii+1 p. 4° \* Paper, 5c.  
 10746 14. Louisiana. 1962. ii+2 p. 4° \* Paper, 5c.  
 10747 16. Michigan. 1962. ii+2 p. 4° \* Paper, 5c.  
 10748 17. Minnesota. 1962. ii+2 p. 4° \* Paper, 5c.  
 10749 18. Mississippi. 1962. ii+2 p. 4° \* Paper, 5c.  
 10750 20. Montana. 1962. ii+2 p. 4° \* Paper, 5c.  
 10751 21. Nebraska. 1962. ii+2 p. 4° \* Paper, 5c.  
 10752 22. Nevada. 1962. ii+1 p. 4° \* Paper, 5c.  
 10753 23. New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont. 1962. ii+6 p. 4° \* Paper, 5c.  
 10754 24. New Jersey. 1962. ii+1 p. 4° \* Paper, 5c.  
 10755 25. New Mexico. 1962. ii+2 p. 4° \* Paper, 5c.  
 10756 26. New York. 1962. ii+2 p. 4° \* Paper, 5c.  
 10757 27. North Carolina. 1962. ii+2 p. 4° \* Paper, 5c.  
 10758 28. North Dakota. 1962. ii+2 p. 4° \* Paper, 5c.  
 10759 29. Ohio. 1962. ii+2 p. 4° \* Paper, 5c.  
 10760 30. Oklahoma. 1962. ii+2 p. 4° \* Paper, 5c.  
 10761 31. Oregon. 1962. ii+2 p. 4° \* Paper, 5c.  
 10762 32. Pennsylvania. 1962. ii+2 p. 4° \* Paper, 5c.  
 10763 33. South Carolina. 1962. ii+2 p. 4° \* Paper, 5c.  
 10764 34. South Dakota. 1962. ii+2 p. 4° \* Paper, 5c.  
 10765 35. Tennessee. 1962. ii+2 p. 4° \* Paper, 5c.  
 10766 36. Texas. 1962. ii+5 p. 4° \* Paper, 5c.  
 10767 37. Utah. 1962. ii+2 p. 4° \* Paper, 5c.  
 10768 38. Virginia. 1962. ii+2 p. 4° \* Paper, 5c.  
 10769 39. Washington [State]. 1962. ii+2 p. 4° \* Paper, 5c.  
 10770 40. West Virginia. 1962. ii+1 p. 4° \* Paper, 5c.  
 10771 41. Wisconsin. 1962. ii+2 p. 4° \* Paper, 5c.  
 10772 42. Wyoming. 1962. ii+2 p. 4° \* Paper, 5c.  
 10773 43. Alaska. 1962. ii+2 p. 4° \* Paper, 5c.  
 10774 44. Hawaii. 1962. ii+4 p. 4° [Includes Pacific area.] \* Paper, 5c.  
 10775 45. Puerto Rico and Virgin Islands (includes Swan Island). 1962. ii+1 p. 4° \* Paper, 5c.
- 10776 Tornado safety rules, to know what to do when tornado is approaching, may mean difference between life or death! [flyer]. Revised Aug. 1960. [1962.] 10.5 x 8 in. [Contains on reverse: Tornado information.] \* Paper, \$1.50 per 100; single copy, 5c. ● Item 278-A  
 C 30.6: T 63/2/960

### WOMEN'S BUREAU, Labor Dept.

- 10777 Family and property law: Iowa; Jan. 1962. [1962.] 4 p. 4° ([WB 62-359.]) [Processed.] † L 13.17: Io 9/962  
 10778 Illinois, summary of State labor laws affecting women; Apr. 1, 1962. [1962.] 5 p. 4° ([WB 62-343.]) [Processed.] † L 13.14: Il 6/962  
 10779 Indiana, summary of State labor laws affecting women; Apr. 1, 1962. [1962.] 3 p. 4° ([WB 62-344.]) [Processed.] † L 13.14: In 2/962  
 10780 Report of Conference on Employment Problems of Working Women, held at Kellogg Center, Michigan State University, East Lansing, Mich., Sept. 30, 1961. [1962.] vii+23 p. il. 4° † ● Item 782  
 L 13.2: Em 7/9  
 10781 Wisconsin, summary of State labor laws affecting women; Apr. 1, 1962. [1962.] 7 p. 4° ([WB 62-345.]) [Processed.] † L 13.14: W 75/962  
 10782 Wyoming, summary of State labor laws affecting women; Apr. 1, 1962. [1962.] 3 p. 4° ([WB 62-335.]) [Processed.] † L 13.14: W 99/962

### YARDS AND DOCKS BUREAU (Navy), Defense Dept.

Design manual DM (series). ) Issued in loose-leaf form.] ● Item 418-A  
 D 209.14/2: (nos.)

- 10783 2. Structural engineering [with bibliography; Nov. 1, 1961.] [1962.] xvii+ [164] p. il. 4° \* Paper, \$1.25  
 10784 6. Drawings and specifications [with bibliography; Nov. 1, 1961]. [1962.] xii+ [53] p. il. 4° \* Paper, 40c.

\*For Sale by Superintendent of Documents  
 \*For Sale by OTS, Commerce Dept.  
 ● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Design manual DM (series)—Continued

- 10785 24. Land operation facilities [with bibliography; Nov. 1, 1961]. [1962.] xii+[65] p. il. 4° \* Paper, 55c.
- 10786 30. Production facilities [with bibliography; Nov. 1, 1961]. [1962.] xii+ [62] p. il. 4° \* Paper, \$1.00
- 10787 31. Research, development, and test facilities [with bibliography; Nov. 1, 1961]. [1962.] [41] p. il. 4° \* Paper, 25c.
- 10788 35. Family housing; [Nov. 1, 1961]. [1962.] x+[37] p. il. 4° \* Paper, 30c.
- 10789 37. Community facilities [with bibliography; Nov. 1, 1961]. [1962.] x+[71] p. il. 4° \* Paper, 45c.
- 10790 United States Navy, organization and functions for public works departments; Nov. 1960. [1962.] cover title, [1]+v+40 p. il. 4° (NAVDOCKS P-318.) [Issued in loose-leaf form. Supersedes NAVDOCKS P-312.]  
‡ D 209.15: P 96

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available



# Index

MONTHLY CATALOG, MAY 1962

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

| A  | Entry | Entry   |
|--|-------|---|
| A.E.C., <i>see</i> Atomic Energy Commission.   |       | Acts of Congress, <i>see</i> Law.   |
| A.F.C.R.L., <i>see</i> Air Force Cambridge Research Laboratories.  |       | Actuaries Board, retirement and disability fund, report, 1960----- 9196                 |
| A.M.S., <i>see</i> Agricultural Marketing Service.   |       | Addresses, lectures, etc.:<br>by—   |
| A.R.S. series----- 8773-84   |       | Bailey, Warren R.----- 9521   |
| Abejuro, Jaime, relief----- 9205   |       | Paker, John A.----- 8824, 8859  |
| Ability, mental, psychological characteristics, USSR study----- 10142  |       | Banta, K. Vernon----- 10391   |
| Abrasives, Federal item identification guides for supply cataloging----- 9509  |       | Blew, J. Oscar, jr----- 9676  |
| Abstracts, <i>see</i> names of departments, bureaus, etc., issuing abstracts— <i>also</i> subjects.  |       | Bobst, H. G.----- 10657   |
| Academy of Medical Sciences, USSR: Department of Hygiene, Microbiology, and Epidemiology general meeting, discussion of reports----- 10050 |       | Braderman, Eugene M.----- 9781-82   |
| list of candidates nominated to be active members----- 9973  |       | Breimyer, Harold F.----- 8763, 8767A  |
| 12th scientific session of Institute of Therapy----- 9920  |       | Christensen, Raymond P.----- 9535   |
| Academy of Sciences, Hungary, activities----- 10083  |       | Clapp, Norman M.----- 10626, 10630  |
| Academy of Sciences, Poland, activities----- 10025   |       | Cochrane, Willard W.----- 8860  |
| Academy of Sciences, USSR: functions as affected by recent 22d Party Congress----- 9914  |       | Daly, Rex F.----- 9520  |
| general assembly report on address, Soviet science serves the building of communism----- 10197   |       | Dell, Richard A.----- 10627-28,<br>10631, 10633-35                                      |
| Institute of World Economics and International Relations, investigations, 1960----- 10156  |       | Duncan, John P., jr----- 8805,<br>8826, 8830, 8865                                      |
| Siberian Department, recent events----- 10161  |       | Fanning, John H.----- 10555   |
| Acadia (vessel): documentation and coastwise privileges authorized, hearings----- 9399   |       | Fixman, C. M.----- 10428  |
| Acadia National Park, general information----- 10556   |       | Foley, Eugene P.----- 9012  |
| Accelerations, measurement of displacement, velocity, and acceleration, bibliography----- 10582  |       | Forest, H. L.----- 8802   |
| Accidents, iron-blast-furnace slag industry, 1960----- 10440   |       | Fowler, Henry H.----- 10713   |
| <i>see also</i> Aircraft accidents—Railroad accidents—Safety of life.  |       | Freeman, Orville L.----- 8806-14,<br>8825, 8835, 8842, 8853, 8864,<br>8866-72, 8877-79. |
| Accountants, employment outlook----- 10392   |       | Gambrell, James B., jr----- 10587   |
| Accounts and accounting, cost accounting and control at Calumet Division, Calumet & Hecla, Inc.----- 10441                                 |       | Goldberg, Arthur J.----- 10379-80   |
| Acids, <i>see</i> names of acids.  |       | Goldy, Daniel L.----- 8910  |
| Acresage allotments, <i>see</i> Agricultural products— <i>also</i> names of products.  |       | Gudeman, Edward----- 9128, 9132   |
| Acresage-marketing guides----- 8757  |       | Halaby, N. E.----- 9588-89  |
| Actions at law: warranty of seaworthiness, limitation of liability for vessel owners—hearings----- 9402                                    |       | Harris, Edmond S.----- 9538   |
| report----- 9332   |       | Hay, Raeburn F.----- 8912   |
|  |       | Henderson, Peter L.----- 9522   |
|  |       | Hockensmith, Roy D.----- 10653, 10655   |
|  |       | Hodges, Luther H.----- 9126-27, 9129, 9131  |
|  |       | Holmes, Benjamin F.----- 8908   |
|  |       | Ioanes, Raymond A.----- 9666, 9668  |
|  |       | Johnson, U. A.----- 10669   |
|  |       | Ladd, David L.----- 10585   |
|  |       | McCloy, John J.----- 10663  |
|  |       | McDermott, Edward A.----- 9550  |
|  |       | McMurray, Joseph P.----- 9602   |
|  |       | Martin, William McC., jr----- 9639  |
|  |       | Murphy, Charles S.----- 8829  |
|  |       | Murphy, Robert T.----- 9104-5   |
|  |       | Poats, Frederick J.----- 9537   |
|  |       | Popham, W. L.----- 8788   |
|  |       | President Kennedy----- 9174,<br>9633, 10665, 10667                                      |
|  |       | Ralph, James T.----- 8827   |
|  |       | Ribicoff, Abraham----- 9755   |
|  |       | Rockenbach, Roy H.----- 8769  |
|  |       | Rogers, George B.----- 9530-33  |
|  |       | Roosa, Robert V.----- 10716   |
|  |       | Ruder, William----- 9130  |
|  |       | Rusk, Dean----- 10662   |
|  |       | Sasaki, Tom T.----- 9597  |
|  |       | Scriven, L. Edward----- 9800  |
|  |       | Seaborg, Glenn T.----- 8990   |
|  |       | Sheppard, Harold L.----- 8911   |
|  |       | Smith, S. R.----- 8767-68   |
|  |       | Stakem, Thos. E.----- 9606  |
|  |       | Stevens, Robert D.----- 9535  |
|  |       | Stiebeling, Hazel K.----- 8792  |
|  |       | Stillman, John S.----- 9125   |

# INDEX

|  | Entry           |  | Entry        |
|--|-----------------|--|--------------|
| Addresses, lectures, etc.—Continued      |                 | Aeroembolism, etiology and pathologi-  |              |
| by—Continued                             |                 | cal physiology of decompres-           |              |
| Thigpen, J. E.-----                      | 8804            | sion sickness-----                     | 10433        |
| Udall, Stewart L.-----                   | 9768            | Aeroionization, hygienic significance, |              |
| Weaver, George L-P-----                  | 10378           | USSR report-----                       | 10075        |
| Weitzell, E. C.-----                     | 9598            | Aerology, radar use, USSR study-----   | 10154        |
| Welch, Frank J.-----                     | 8836            | Aeronautical and Space Sciences Com-   |              |
| Williams, Donald A.-----                 | 10650-52, 10654 | mittee, Senate:                        |              |
| Williams, Harold W.-----                 | 8909            | hearings, etc.-----                    | 9471-72      |
| Williams, Joseph J., Jr.-----            | 9603            | report-----                            | 9453         |
| York, E. T., Jr.-----                    | 9595-96         | Aeronautical Systems Division, tech-   |              |
| FMC SP series-----                       | 9606            | nical note-----                        | 8896         |
| inaugural addresses, George Wash-        |                 | Aeronautics:                           |              |
| ington to John F. Kennedy,               |                 | astronaut John H. Glenn orbits         |              |
| House documents, print addi-             |                 | earth for America, Feb. 20,            |              |
| tional copies, reports-----              | 9314, 9468      | 1962-----                              | 10478        |
| MA SP series-----                        | 10428           | civil aeronautics manuals-----         | 9572-73      |
| military cold war education and          |                 | civil air regulations-----             | 9574         |
| speech review, policies, hear-           |                 | amendment—                             |              |
| ings-----                                | 9481            | civil aviation, Government publica-    |              |
| Weimar Electrotechnical Confer-          |                 | tions, price list-----                 | 10597        |
| ence in East Germany, measur-            |                 | code of Federal regulations-----       | 9618         |
| ing techniques-----                      | 10143           | naval aviation, Government publica-    |              |
| Adhesives, Federal item identification   |                 | tions, price list-----                 | 10597        |
| guides for supply cataloging-----        | 9508            | see also Air carriers.                 |              |
| Adjustment Board, National Railroad,     |                 | Aerosols, air-borne contaminants, sys- |              |
| see National Railroad Adjust-            |                 | tem for administering by in-           |              |
| ment Board.                              |                 | halation-----                          | 8956         |
| Administrative management:               |                 | Aerospace, see Outer space.            |              |
| Air Force, civilian personnel activi-    |                 | Aerospace medicine, see Medicine.      |              |
| ties, evaluation guide manual,           |                 | AFICRL, see Air Force Cambridge Re-    |              |
| transmittal sheet-----                   | 8881            | search Laboratories.                   |              |
| Army National Guard technical pro-       |                 | Africa:                                |              |
| gram, pamphlet, changes-----             | 10546           | African series-----                    | 10660        |
| changes in Medicine and Surgery          |                 | career opportunities for Negro col-    |              |
| Bureau, Veterans Administra-             |                 | lege graduates (address)-----          | 10378        |
| tion, report-----                        | 9282            | French Institute of Black Africa,      |              |
| management aids for small manu-          |                 | program of work, etc-----              | 10119        |
| facturers-----                           | 10641-642       | newspapers received in American        |              |
| personnel, code of Federal regula-       |                 | libraries-----                         | 10421        |
| tions-----                               | 9621            | sub-Saharan tribes, transla-           |              |
| small business—                          |                 | tions-----                             | 10076, 10315 |
| management series-----                   | 10643           | United States and Canadian pub-        |              |
| starting and managing series-----        | 10645           | lication on Africa, 1960-----          | 10425        |
| techniques and policies in changing      |                 | West, international atlas, method      |              |
| environment (speech)-----                | 9602            | and plan-----                          | 10059        |
| Administrative personnel, see Ad-        |                 | African horsesickness-----             | 8784         |
| ministrative management.                 |                 | African swine fever-----               | 8783         |
| Adult education, see Education.          |                 | Agate Dam and Reservoir, construc-     |              |
| Advisory Commission on Information:      |                 | tion, report-----                      | 9428         |
| report, 1961—                            |                 | Aged:                                  |              |
| departmental edition-----                | 8756            | housing, architect's check list-----   | 10618        |
| document edition-----                    | 9185            | housing problems, hearings-----        | 9473         |
| Advisory Council on Employee Wel-        |                 | problems, hearings-----                | 9474         |
| fare and Pension Plans, estab-           |                 | retirement income, hearings-----       | 9475         |
| lish, law-----                           | 9160            | Agglomeration, MgO dispersion in       |              |
| AEC, see Atomic Energy Commission.       |                 | nickel matrix, variation effects       |              |
| Aechminella, and related genera-----     | 9733            | of hot-pressing temperature-----       | 10510        |
| Aeration, grain, operating systems in    |                 | Aggregates, concrete, gap-graded, re-  |              |
| Southwest-----                           | 8845            | view of available information-----     | 9567         |
| Aerial photography:                      |                 | Aggressors:                            |              |
| Arctic meteorology probe-----            | 10497           | maneuver enemy—                        |              |
| equipment, installation and mainte-      |                 | language, Esperanto, grammar           |              |
| nance-----                               | 8885            | and vocabulary-----                    | 8920         |
| estimating Douglas-fir site quality----- | 9682            | supplies, pamphlet-----                | 8926         |
| Aerodynamic heating:                     |                 | Aging, see Aged.                       |              |
| optimum design of structures pro-        |                 | Aging population, see Aged.            |              |
| ected from-----                          | 10498           | Aging, Special Committee on, Senate,   |              |
| tests on insulating heat shields, ex-    |                 | hearings-----                          | 9473-75      |
| perimental observations-----             | 10528           | Agricultural commodities, see Agri-    |              |
| Aerodynamics:                            |                 | cultural products.                     |              |
| body in flow field near tip of circular  |                 | Agricultural conservation program,     |              |
| arc wing of rectangular                  |                 | handbook-----                          | 8800         |
| plan form-----                           | 10492           | Agricultural economics, see Agricul-   |              |
| evaluation of hypersonic forces, mo-     |                 | ture.                                  |              |
| ments, and stability derivatives         |                 | Agricultural extension work, see Agri- |              |
| for combinations of flat plates          |                 | culture.                               |              |
| including effects of blunt lead-         |                 | Agricultural finance, see Agriculture. |              |
| ing edges by Newtonian impact            |                 | Agricultural laborers, see Farm labor. |              |
| theory-----                              | 10499           | Agricultural Marketing Service:        |              |
| see also Aircraft—Airplanes—             |                 | AMS series-----                        | 8758-62      |
| Flutter (aircraft)—Force and             |                 | service and regulatory announce-       |              |
| Energy—Stability of air-                 |                 | ments-----                             | 8771         |
| craft—Wings (aircraft).                  |                 |  |              |

|   | Entry                                   |   | Entry                              |
|---|---|---|------------------------------------|
| Agricultural occupations, employment outlook  | 10393                                   | Agriculture—Continued   |                                    |
| Agricultural products:  |   | food and agriculture program for 1960's—  |                                    |
| agricultural commodities, agreement with—   |   | aimed at development and utilization of land resources (address)  | 8810                               |
| Turkey  | 10486                                   | dictated by need (remarks)  | 8878                               |
| Viet-Nam  | 10387                                   | foreign agricultural research program, guide for negotiation  | 8787                               |
| agriculture's success and its problems require diversity of program approaches (address)                  | 8867                                    | Foreign Agricultural Service, miscellaneous, FAS-M series   | 9660-64                            |
| efficacy of product promotions (paper)  | 9522                                    | foreign agriculture economics, 1960 Government program shipments total 30 percent of agricultural exports                       | 9528                               |
| farm abundance, under trade expansion act (address)   | 9126                                    | foreign agriculture report  | 9665                               |
| imports, regulate, report   | 9458                                    | Hungary   | 10003, 10166, 10349                |
| maintaining fresh quality in produce in wholesale warehouses  | 8766                                    | Indiana and foreign trade (remarks)   | 9666                               |
| marketing bulletin  | 8843                                    | meeting agriculture's responsibilities (address)  | 8853                               |
| marketing research reports  | 8845-51                                 | plants and animals, regulatory problems, research achievements (talk)   | 8788                               |
| new look at price-making machinery (address)  | 8768                                    | Rumania, farm output, ways of increasing  | 10130                              |
| perishable agricultural commodities act, amend—   |   | State departments, directory  | 8759                               |
| hearing   | 9367                                    | Upper Volta, agricultural economy, notes  | 9534                               |
| report  | 9339                                    | see also headings beginning Agricultural.   |                                    |
| surplus commodities agreement with—   |   | Agriculture and Forestry Committee, Senate:   |                                    |
| Brazil  | 10678                                   | hearings  | 9476-77                            |
| Colombia  | 10677                                   | reports   | 9458, 9461                         |
| Agricultural Research Laboratory, University of Tennessee, research progress report, Jan. 1-June 30, 1961 | 8979                                    | Agriculture Committee, House:   |                                    |
| Agricultural Research Service, ARS series   | 8773-84                                 | hearing, etc.   | 9366-69                            |
| Agricultural supplies, Federal item identification guides for supply cataloging                           | 9508                                    | reports   | 9297, 9320, 9329, 9333, 9339, 9345 |
| Agriculture:  |   | Agriculture Department:   |                                    |
| act of 1956, amend—   |   | appropriations, 1963, hearings  | 9370                               |
| hearing   | 9368                                    | hog cholera research, 1903-53, history, supplement  | 8819                               |
| reports   | 9329, 9348, 9458                        | leaflets  | 8837-41                            |
| act of 1962, hearings   | 9477                                    | marketing bulletin  | 8843                               |
| agricultural adjustment act of 1938, amend, reports   | 9345, 9461                              | marketing research reports  | 8845-51                            |
| agricultural economic report  | 9518                                    | miscellaneous publications  | 8854-57                            |
| agriculture handbooks   | 8815-18                                 | program aid (I'A) series  | 8861-63                            |
| agriculture information bulletins   | 8819-23                                 | statistical bulletins   | 8873-76                            |
| American, food and agriculture program, problems (address)  | 8866                                    | technical bulletin  | 8880                               |
| and consumer (address)  | 8813                                    | USDA grading system, better marketing for beef  | 8761                               |
| and its public relations (address)  | 8807                                    | AIB series  | 8819-23                            |
| census, 1959—   |   | Air:  |                                    |
| counties, farms, livestock, etc.  | 9061                                    | currents in Hungary with large-scale weather situations of N- and S-steering  | 9834                               |
| leading counties in livestock and products, crops, etc.   | 9061                                    | results of air-water and steam-water tests on radial vane steam separator models  | 8945                               |
| child labor, requirements of fair labor standards act   | 10725                                   | see also Atmosphere.  |                                    |
| code of Federal regulations   | 9611-17, 9622                           | Air carriers:   |                                    |
| crossroads (address)  | 8814                                    | certificated route, overseas and foreign and within Hawaii and Alaska, certification and operation rules, civil air regulations | 9574                               |
| demand shifts and tomorrow's farming, in 1960's (talk)  | 9520                                    | historical statistics of U.S. airlines, revised page  | 9108                               |
| East European—  |   | scheduled operations outside continental U.S., certification and operation rules, civil aeronautics manual, supplement          | 9572                               |
| industries, translations  | 10359                                   | supersonic transport, plans and progress (remarks)  | 9589                               |
| translations  | 9954, 10131, 10169, 10174, 10208, 10322 | Air fields, see Aviation fields.  |                                    |
| East German Peasant Congress, resolution  | 10268                                   | Air Force:  |                                    |
| economy of Belgian Congo and Ruanda-Urundi  | 9529                                    | civilian personnel, management activities, evaluation guide manual, transmittal sheet   | 8881                               |
| equality under capitalism (address)   | 8827                                    | Government publications, price list   | 10597                              |
| extensions contribution to agricultural development and economic growth (address)                         | 9595                                    | personnel tests, computation with use of iterative item analysis method   | 8896                               |
| family farm, provide equal opportunity for economic advancement in rural America (address)                | 8805                                    |   |                                    |
| farms, farmers and farm policy in an industrial age (remarks)   | 8763                                    |   |                                    |
| finance review  | 9519                                    |   |                                    |



# INDEX

|   | Entry      |  | Entry  |
|---|------------|--|--------|
| Air Force—Continued                     |            | Aircraft—Continued                       |        |
| seismological observatory, with-        |            | materials, plastics, transparent         |        |
| drawal from mineral entry in            |            | glazing, military handbook---            | 9516   |
| Tonto National Forest-----              | 9390       | VTOL—                                    |        |
| Air Force Cambridge Research Labo-      |            | effects of coupling between pitch        |        |
| raries, Geophysics Research             |            | and roll control inputs, on              |        |
| Directorate, surveys in geo-            |            | handling qualities-----                  | 10525  |
| physics-----                            | 8887-88    | model supported by 4 unshrouded          |        |
| Air Force Department:                   |            | propellers—                              |        |
| Air Force manuals-----                  | 8881-85    | flight-test investigation-----           | 10527  |
| Air Force pamphlet-----                 | 8886       | force-test investigation-----            | 10526  |
| ASD technical note-----                 | 8896       | see also Airplanes—Wings (air-           |        |
| Geophysics Research Directorate,        |            | craft).                                  |        |
| surveys in geophysics-----              | 8887-88    | Aircraft accidents, investigation re-    |        |
| translation series-----                 | 8899       | ports-----                               | 9106-7 |
| WADC technical report-----              | 8900       | Airfields, pavement mix design study     |        |
| WADD technical reports-----             | 8901-2     | for very heavy gear loads----            | 9565   |
| Air Force installations, see Installa-  |            | Airframes:                               |        |
| tions (military).                       |            | maintenance, repair and alteration,      |        |
| Air frames, see Airframes.              |            | civil air regulation amend-              |        |
| Air freight forwarders, see Freight     |            | ment-----                                | 9582   |
| forwarders.                             |            | structural components, Federal item      |        |
| Air Materiel Command, technical         |            | identification guides for supply         |        |
| report-----                             | 8895       | cataloging-----                          | 9511   |
| Air navigation, optimal filtering and   |            | Airglow, spectral, electrophotometrical, |        |
| linear prediction applied to            |            | and radar researches-----                | 10533  |
| midcourse navigation system             |            | Airlines, see Air carriers.              |        |
| for circumlunar mission-----            | 10518      | Airmen, pilot rescue facts-----          | 10577  |
| Air pollution, control, environmental   |            | Airplanes:                               |        |
| health planning guide, objec-           |            | airworthiness—                           |        |
| tives and procedures-----               | 10599      | normal, utility, and acrobatic           |        |
| Air raid shelters, civil defense accel- |            | categories, civil air regulations        |        |
| erated program, 1961, hear-             |            | amendment-----                           | 9575   |
| ings, print additional copies,          |            | transport categories, civil air reg-     |        |
| reports-----                            | 9310, 9464 | ulations, amendment-----                 | 9576   |
| Air raids, see Warning systems.         |            | control deflections, response and        |        |
| Air speed, transonic, interference ef-  |            | tail loads measured in service           |        |
| fects of jets exhausting from           |            | operational flying-----                  | 10480  |
| hull step of model large, water-        |            | designed for flight at high Mach         |        |
| based airplane-----                     | 10493      | numbers, effect of cross-control         |        |
| Air traffic:                            |            | derivatives on stability, theo-          |        |
| commercial pattern, fiscal year         |            | retical investigation-----               | 10521  |
| 1961-----                               | 8906       | noise, aerodynamic, flight-deter-        |        |
| control, facility operations, ATS       |            | mined environment of nose                |        |
| manual-----                             | 8903-4     | cone-----                                | 10509  |
| Air traffic control-tower operators,    |            | noise exposure of B-52 and KC-136        |        |
| see Airport-control tower op-           |            | maintenance personnel-----               | 8892   |
| erators.                                |            | tail-wing-fuselage combinations, in-     |        |
| Air Traffic Service:                    |            | terference effects of jets ex-           |        |
| manuals-----                            | 8903-5     | hausting through hull step,              |        |
| service 0 international weather         |            | evaluation-----                          | 10493  |
| schedules, manual-----                  | 8905       | wing-fuselage combinations—              |        |
| Air transportation, see Air carriers.   |            | cranked wings with aspect ratio          |        |
| Air University, School of Aerospace     |            | 4.00 to 1.74 in combination              |        |
| Medicine, research report--             | 8889-94    | with body, aerodynamic char-             |        |
| Airborne operations, employment of      |            | acteristics at Mach nos. 1.41            |        |
| Army forces in joint airborne           |            | and 2.01-----                            | 10489  |
| operations, field manual-----           | 8921       | lift-drag ratios at supersonic           |        |
| Aircraft:                               |            | speeds-----                              | 10479  |
| components and accessories, Fed-        |            | sweepback, aerodynamic charac-           |        |
| eral item identification guides         |            | teristics of spoiler-slot-deflec-        |        |
| for supply cataloging-----              | 9511       | tor control-----                         | 10491  |
| configurations, static longitudinal     |            | X-15—                                    |        |
| stability at high Mach num-             |            | mission planning and operational         |        |
| bers and at angles of attack            |            | procedures-----                          | 10508  |
| between 0 and $\pm 180^\circ$ -----     | 10486      | source of errors indicated by            |        |
| construction, layout for vibration      |            | total-pressure tubes in flow             |        |
| measurements, East German               |            | field of body simulating the             |        |
| study-----                              | 9847       | nose-----                                | 10530  |
| controls, spoiler-slot-deflector, on    |            | stability augmentation system-----       | 10506  |
| 45° sweepback-wing-fuselage             |            | structural dynamic experiences--         | 10507  |
| model, aerodynamic character-           |            | Airport-control tower operators, air     |        |
| istics-----                             | 10491      | traffic control specialist train-        |        |
| Defense Department military pro-        |            | ing materials-----                       | 9586   |
| curement appropriations,                |            | Airports:                                |        |
| 1963—                                   |            | area airports, desirability (ad-         |        |
| hearings-----                           | 9482       | dress)-----                              | 9105   |
| reports-----                            | 9262, 9449 | development, Federal aid to public       |        |
| fatigue of bolts and bolted joints--    | 10545      | agencies, FAA regulations-----           | 9587   |
| Federal item identification guides      |            | planning, etc., with or without Fed-     |        |
| for supply cataloging-----              | 9511       | eral assistance (remarks)-----           | 9588   |
| general operation rules, civil air      |            | see also names of places where           |        |
| regulation amendment-----               | 9583       | located.                                 |        |
| manufacturing occupations, em-          |            | Airworthiness, see Airplanes—Rotor-      |        |
| ployment outlook-----                   | 10894      | craft.                                   |        |

| Entry  | Entry |
|--|-------|
| Akron, Ohio, censuses of population and housing, 1960 census tracts in standard metropolitan statistical area-----       | 9077  |
| Alabama, temperature, precipitation, and heating degree days, monthly normals, decennial census-----                     | 10733 |
| Alarm systems, Federal item identification guides for supply cataloging-----   | 9507  |
| Alaska:  |       |
| carriers rendering freight transportation, ICC permits, through routes and joint rates, hearings-----                    | 9486  |
| certification and operation rules for certificated route air carriers, civil air regulations-----                        | 9574  |
| highway program, study, hearing-----   | 9503  |
| Matanuska coalfield, Wishbone Hill district bituminous coal deposits-----  | 10464 |
| plane coordinate intersection tables-----  | 9121  |
| surface water, quantity and quality-----   | 9750  |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----                              | 10773 |
| transitional grants, appropriations, 1963, report-----   | 9266  |
| transportation by water, make interstate commerce act applicable, hearings-----  | 9486  |
| transportation home of remains of Federal employees, hearing-----  | 9405  |
| transportation, study, hearings-----   | 9486  |
| Alaska Railroad, economic regulation under interstate commerce act, hearings-----  | 9486  |
| Albania:   |       |
| animal husbandry-----  | 10225 |
| temperature and precipitation characteristics-----   | 9832  |
| Yugoslav relations-----  | 10207 |
| Algae:   |       |
| chlorella as source of organic substance and oxygen, USSR study-----   | 10031 |
| nutrient requirements, review of literature-----   | 8889  |
| Algeria, situation, Norwegian writer analyzes-----   | 10094 |
| Aliens, code of Federal regulations-----   | 9623  |
| Alkylphosphoric acids, <i>see</i> Phosphoric acids.  |       |
| All-Union:   |       |
| NOTE.—For headings beginning All-Union, <i>see</i> Union of Soviet Socialist Republics.                                  |       |
| Allentown, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----   | 9078  |
| Allergy, general information, health information series-----   | 10603 |
| Alliance for progress, <i>see</i> Latin America.   |       |
| Alliances, global, backbone, military assistance-----  | 8913  |
| Alligator juniper, <i>see</i> Cedar.   |       |
| Alloca, Anna I., relief-----   | 9220  |
| Alloys, Fe-C-N and A 1 Mg 1 internal damping measurements, East German study-----  | 9622  |
| <i>see also</i> names of metals, etc.  |       |
| Alluviums:   |       |
| channels, depth-discharge relations, bed roughness effect-----   | 9743  |
| studies of flow in alluvial channels (series)-----   | 9743  |
| Almanacs, <i>see</i> Nautical almanacs.  |       |
| Alternaria rot following chilling injury of acorn squashes-----  | 8847  |
| Altoona, Pa.:  |       |
| centennial anniversary of Loyal War Governors' Conference, greetings, report-----  | 9271  |
| redevelopment area, statistical profile-----   | 9056  |
| Aluminaum:   |       |
| industry, trends and outlook in Pacific Northwest-----   | 10442 |
| ingot and mill products, current industrial reports-----   | 9036  |
| Aluminum siding, <i>see</i> Siding.  |       |
| Alvin R. Bush Dam, change name of Kettle Creek Dam to, report-----   | 9454  |
| AMC, <i>see</i> Air Materiel Command.  |       |
| American Legion:   |       |
| badge, patent renewal-----   | 9226  |
| legislative objectives, hearings-----  | 9412  |
| American Legion Auxiliary, badge, patent renewal-----  | 9225  |
| American Legion, Sons of, <i>see</i> Sons of American Legion.  |       |
| American nationals, radio operators licenses, issuance, report-----  | 9352  |
| American Numismatic Association, perpetual succession, grant-----  | 9199  |
| American policy, <i>see</i> International relations.   |       |
| American propaganda, Voice of America, 20th anniversary commemoration-----   | 10719 |
| American republics, Inter-American series-----   | 10672 |
| American Samoa:  |       |
| Federal laws, extend application, report-----  | 9337  |
| radio operator licenses, issuance to U.S. nationals, report-----   | 9352  |
| America's lifelines, Federal aid for highways-----   | 10620 |
| AMG, <i>see</i> Acreage-marketing guides—Agricultural Marketing Service.   |       |
| Ammonium salts, synthesis of methyldiazyl and methylidipacyl, USSR study-----  | 9885  |
| Ammunition, Federal item identification guides for supply cataloging-----  | 9511  |
| Amphisites, and related genera-----  | 9733  |
| AMVETS, legislative objectives, hearings-----  | 9412  |
| Anaerobes, pathogenic, action on tissue cultures, USSR study-----  | 10020 |
| Analytical chemistry, <i>see</i> Chemistry.  |       |
| Anchorage, Alaska:   |       |
| foreign-trade zone, establish, hearings-----   | 9486  |
| international airport, reception and information center, establish, report-----  | 9486  |
| Angostura unit, <i>see</i> Missouri River Basin project.   |       |
| Aniello, Giuseppe, relief-----   | 9427  |
| Animals:   |       |
| flying, dimensional relationships-----   | 10648 |
| husbandry in Albania-----  | 10225 |
| live, Federal item identification guides for supply cataloging-----  | 9510  |
| quarantine laws, clarify, report-----  | 9333  |
| tumors, results of evaluation of anti-tumor antibiotics-----   | 10190 |
| <i>see also</i> Diseases of animals.   |       |
| Ann Arbor, Mich., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 9079  |
| Antarctic regions:   |       |
| ascorbic acid plasma levels and gingival health in personnel wintering over in Antarctica, dental research program-----  | 10437 |

# INDEX

|   | Entry                        |  | Entry      |
|---|------------------------------|--|------------|
| Antarctic regions—Continued   |                              | Argentina—Continued  |            |
| dentistry practice, equipment, etc.   | 10431                        | foreign trade, 1959-60   | 9797       |
| legislation, 1961, hearings   | 9388                         | shrimp, commercial, principal species  | 9656       |
| Antarctica, drill-hole measurements and snow studies, Byrd Station  | 9554                         | Arizona:   |            |
| see also Antarctic regions.   |                              | lower chaparral zone, surface runoff and erosion   | 9696       |
| Antennas, elevated, radiation patterns in lower ionosphere over spherical earth   | 10541                        | place statue of Eusebio Francisco Kino in Statuary Hall, report                            | 9324       |
| Anthracite mines, see Mine drainage.  |                              | ponderosa pine, pulpwood volume tables   | 9693       |
| Antibiotics:  |                              | temperature, precipitation, and heating degree days, monthly normals, decennial census     | 10734      |
| anti-tumor, results of evaluation on transplantable tumors of animals   | 10190                        | Arkansas:  |            |
| in vitro, resistance of Flexner and Sonne dysentery bacteria, Bulgarian study   | 9878                         | cotton gin power expenses  | 8848       |
| Antibodies, see Antigens and antibodies.  |                              | temperature, precipitation, and heating degree days, monthly normals, decennial census     | 10735      |
| Antietam National Battlefield Site, land exchange, report   | 9299                         | Armed Forces:  |            |
| Antigens and antibodies:  |                              | overseas military information programs, report   | 9342       |
| absorbent disc method for identification and titration of cytopathic viruses and detection of antibodies resulting from their infection | 8894                         | personnel, Defense Department, domestic air travel in 1st-class accommodations, GAO review | 9720       |
| control mechanisms in antibody formation in immunity genetics and biochemistry of abnormal human hemoglobins, USSR study                | 9858                         | soldiers' and sailors' civil relief act, general information                               | 8886       |
| immunochemistry of coagulated antigen-antibody complexes  | 8891                         | surplus personal property, how to buy  | 9313       |
| specific antigens of cancer of breast, USSR study   | 10049                        | Armed Services Committee, House:   |            |
| Antigua, plant quarantine import requirements   | 8793                         | hearings   | 9374       |
| Antitrust laws, see Trusts (industrial).  |                              | reports  | 9351, 9360 |
| Ants, fire, imported, eradication program and progress  | 8782                         | Armed Services Committee, Senate:  |            |
| Aphonia, see Voice.   |                              | hearings   | 9480-82    |
| Applied geophysics (USSR periodical):   |                              | report   | 9449       |
| translations  | 10292                        | Armed services papers  | 9374       |
| Apprentices, industrial plant and equipment maintenance trades  | 8907                         | Arms Control and Disarmament Agency:   |            |
| Appropriations:   |                              | establish—   |            |
| legislative, 1963—  |                              | statement of John J. McCloy before Foreign Relations Committee                             | 10663      |
| hearings  | 9372                         | statement of Secretary of State before Foreign Relations Committee                         | 10662      |
| report  | 9350                         | Army:  |            |
| supplemental, 1962—   |                              | forces employed in joint airborne operations, field manual                                 | 8921       |
| hearings  | 9373, 9478                   | Judge Advocate legal service, pamphlets  | 8923-25    |
| report  | 9341                         | marksmanship, troop topics   | 8927       |
| see also subjects, or names of departments, etc., for which appropriations are made.  |                              | personnel unit citation and campaign participation credit register                         | 8928       |
| Appropriations Committee, House:  |                              | reimburse New York City for reconstructing ferry slip 7, etc., authorize, law              | 9149       |
| hearings  | 9370-73                      | research and development, contractors guide  | 8916       |
| reports   | 9252, 9266, 9306, 9341, 9350 | troop topics (series)  | 8927       |
| Appropriations Committee, Senate:   |                              | United States Army in World War II   | 10439      |
| hearings  | 9478-79                      | your son and ROTC  | 8931       |
| report  | 9442                         | Army Department:   |            |
| Architect of Capitol:   |                              | Army regulations   | 8914-15    |
| appropriations, 1962, supplemental, proposal  | 9183                         | civil functions, budget, 1963, increase  | 9194       |
| appropriations, 1963, legislative, report   | 9350                         | field manuals  | 8917-21    |
| Architects, and engineers qualified in fallout shelter analysis, directories  | 9109                         | pamphlets  | 8922-28    |
| Architecture, housing for elderly, check list   | 10618                        | technical manual   | 8929       |
| Arctic regions, meteorology photo probe   | 10497                        | Army National Guard, see National Guard.   |            |
| Area redevelopment, see Redevelopment (city planning, etc.).  |                              | Army Nurse Corps, see Nurse Corps, Army.   |            |
| Argentina:  |                              | ARS series   | 8773-84    |
| alliance for progress, United States activities   | 9420                         | Artificial limbs, see Prostheses.  |            |
| print as document, report   | 9436                         | Artillery:   |            |
|   |                              | field artillery target acquisition battalion and batteries, manual                         | 8919       |
|   |                              | field, communications  | 8918       |
|   |                              | Asbestos:  |            |
|   |                              | Mount Eddy and Shasta View deposits, Siskiyou County, Calif                                | 10462      |



| Entry   | Entry        |
|---|--------------|
| Asbestos—Continued  |              |
| synthetic asbestiform materials, structural and optical data---   | 10451        |
| Ascorbic acid, <i>see</i> Vitamins.   |              |
| Asia :  |              |
| emerging nations (address)-----   | 10669        |
| south, southeast, and east, United States trade-----  | 9798         |
| Aspect ratio, <i>see</i> Wings (aircraft).  |              |
| Asphalt, pavement mix design study for very heavy gear loads-----   | 9565         |
| Assistant secretaries, <i>see</i> for departmental assistant secretaries, names of departments or names of secretaries.         |              |
| Astronautics, manned space flight, first U.S. orbital, results-----   | 10535        |
| Astronauts, man-in-space, John H. Glenn orbits earth for America, Feb. 20, 1962-----  | 10478        |
| Astronomy :   |              |
| abstracts pertaining to Communist China in abstracts journal-----   | 9674         |
| Soviet bibliography-----  | 10074        |
| <i>see also</i> Radio astronomy.  |              |
| Aswan Dam, protection of temples, etc., from inundation, cultural relations a g r e e m e n t w i t h UNESCO-----               | 10690        |
| Athletic goods, <i>see</i> Sporting goods.  |              |
| Atlantic Ocean, Soviet oceanographic research-----  | 9840         |
| Atlantic States :   |              |
| Middle, location of manufacturing plants by county, industry and employment size, 1958 census-----                              | 9027         |
| South, location of manufacturing plants by county, size, industry, and employment size, 1958 census-----                        | 9030         |
| Atlases, West African international atlas, method and plan-----   | 10059        |
| Atmosphere :  |              |
| Infrared transmission, solar spectrum studies-----  | 8888         |
| microbiological methods of testing, USSR study-----   | 9644         |
| radioactive wastes, USSR study-----   | 9864         |
| space cabin, selecting-----   | 10430        |
| upper, Soviet bibliography-----   | 10074        |
| <i>see also</i> Ionosphere.   |              |
| Atmospheric entry, optimum design of structures protected from aerodynamic hearing-----   | 10498        |
| Atomic debris, <i>see</i> Radioactivity.  |              |
| Atomic energy :   |              |
| journal, Soviet, translations-----  | 9873         |
| nuclear data tables, 1960-----  | 8992         |
| research-----   | 8988         |
| Agricultural Research Laboratory, University of Tennessee, progress report-----   | 8979         |
| Southern Interstate Nuclear Compact, granting consent of Congress, hearing-----   | 9396         |
| Atomic Energy Agency, International, <i>see</i> International Atomic Energy Agency.   |              |
| Atomic Energy Commission :  |              |
| AEC research and development reports-----   | 8933-87      |
| construction services, etc., guide for constructing-----  | 8989         |
| Government housing rental rates at Los Alamos, N. Mex., GAO review-----   | 9722         |
| motion picture film list, professional level, catalog, insert-----  | 8991         |
| negotiated fixed-price purchase orders issued to Raytheon Company by Sandia Corporation and Bendix Corporation, GAO review----- | 9724         |
| uranium procurement program, GAO review-----  | 9726         |
| Atomic ordnance, Federal item identification guides for supply cataloging-----  | 9511         |
| Atomic power plants, <i>see</i> Nuclear reactor power plants.   |              |
| ATS manuals-----  | 8903-5       |
| Attack warning devices, <i>see</i> Warning systems.   |              |
| Attorney General, <i>see</i> Justice Department.  |              |
| Attorneys, <i>see</i> Lawyers.  |              |
| Auburn-Folsom South unit, <i>see</i> Central Valley project.  |              |
| Auditing, <i>see</i> for audit reports, names of corporations, etc.   |              |
| Aujeszkzy's disease, nonvirulent strains obtained by passage through pigeons, Bulgarian study-----                              | 9854         |
| Aureila, Mary, Sister, <i>see</i> Gesu, Chiara Di.  |              |
| Auroras, spectral, electrophotometric, and radar researches-----  | 10533        |
| Australia, plant quarantine import requirements-----  | 8794         |
| Austria, licensing and exchange controls-----   | 9792         |
| Automation :  |              |
| and cybernetics, USSR study-----  | 10336        |
| automata and human labor, USSR study-----   | 9694         |
| automatic control-measuring and regulating instruments, USSR study-----   | 9642         |
| automatic control theory based on frequency methods, USSR study-----  | 10109        |
| electric pipe-welding mills, self-adjusting system of automatic control, USSR study-----  | 10008        |
| popularizing, USSR articles-----  | 9843         |
| production processes, USSR study-----   | 10253        |
| tanker propulsion system, automatic control-----  | 8942         |
| Automobile mechanics, <i>see</i> Mechanics (persons).   |              |
| Automobiles, Soviet industrial development, translations-----   | 10041, 10168 |
| Aviation fields, east Greenland ice-free sites for aircraft landings, investigations-----                                       | 8887         |
| Aviation medicine, <i>see</i> Medicine.   |              |
| Aviators :  |              |
| dynamic-response characteristics measured in flight and on non-moving simulator-----  | 10523        |
| piloting techniques and pilot training, X-15 airplane operational procedures-----   | 10508        |
| Awards (arbitration) :  |              |
| National Railroad Adjustment Board-----   | 10563        |
| Axial flow, <i>see</i> Flow.  |              |
| Azerbaijdzhan Soviet Socialist Republic, offshore petroleum deposits, comprehensive development---                              | 9977         |

## B

|  |      |
|--|------|
| Bacteria and bacteriology, viability of microbes in air, effect of humidity and temperature, USSR study----- | 9981 |
| <i>see also</i> names and classes of bacteria.   |      |
| Badges :   |      |
| patent renewals—   |      |
| American Legion-----   | 9226 |
| American Legion Auxiliary-----   | 9225 |
| Sons of American Legion-----   | 9224 |
| Bahia (Brazilian State) :  |      |
| lead-zinc deposits of Boquira district, corrected title-page-----  | 9729 |
| Baker project, upper division, Interior Dept. report-----  | 9178 |

# INDEX

| Entry  | Entry         |
|--|---------------|
| Baku, Azerbaydzhan, health zones in city parks and gardens-----  | 9671          |
| Balance of payments, report to the President-----  | 10715         |
| Balance of power, world, and Khrushchev, analysis-----   | 9417          |
| Baltimore, Md. :<br>occupational wage survey—<br>departmental edition-----   | 10404<br>9167 |
| Banking, <i>see</i> Banks and banking.   |               |
| Banking and Currency Committee, House :<br>hearings-----   | 9375          |
| report-----  | 9303          |
| Bankruptcy :<br>act, amend, reports-----   | 9357-58       |
| statistical tables, 1961-----  | 8755          |
| Banks and banking :<br>debts to demand deposit accounts, etc., 1961-----   | 9634          |
| loans for purchasing or carrying registered stocks, regulations-----   | 9640          |
| monetary statistics, 1961-----   | 9635          |
| savings accounts, individual investments, 1961-----  | 9601          |
| structure of banking, recent developments, consolidations, etc-----  | 9504          |
| Barrels, steel shipping, current industrial reports-----   | 9041          |
| Basswood, white, silvical characteristics-----   | 9699          |
| Battle act, <i>see</i> Exports.  |               |
| Bay, Ark., railroad accident-----  | 9807          |
| Bay City, Mich., redevelopment area, statistical profile-----  | 9057          |
| EDSA, <i>see</i> Business and Defense Services Administration.   |               |
| Beaman, John E., and wife, relief-----   | 9228          |
| Beams, Douglas-fir, stress-strain distribution within plastic range-----   | 9675          |
| Beef :<br>better marketing with new USDA grading system-----   | 8761          |
| Beef cattle, <i>see</i> Cattle.  |               |
| Bees, honey bees, importation, prohibit, report-----   | 9297          |
| Belgium, export controls, report-----  | 9500          |
| Berlin, Germany :<br>documents on, 1944-61 correction-----   | 9490          |
| West—<br>economic developments, 1961-----  | 9788          |
| establishing business-----   | 9787          |
| illusion and reality, Soviet report-----   | 10021         |
| Beryllium, solvent extraction from sulfate solutions by alkylphosphoric acids-----                                       | 10456         |
| Bethlehem, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----   | 9078          |
| Bezopasnost' truda v promyshlennosti (periodical) :<br>translations-----   | 9978          |
| Bibliography :<br>aerospace medicine-----  | 10420         |
| astronomy, upper atmosphere, and space research, Soviet articles-----  | 10074         |
| biological space research-----   | 10420         |
| books for Indian schools-----  | 9762          |
| brittle fracture of steel, 1950-61-----  | 8953          |
| Communist China, ruthless enemy or paper tiger?-----   | 8922          |
| disarmament, arms control & national security-----   | 10668         |
| foreign social science series-----   | 9044          |
| grants-in-aid, selective references, 1861-1960-----  | 9753          |
| handicapped and industry-----  | 10386         |
| Bibliography—Continued   |               |
| human engineering, psychological and psychiatric research and tests, catalog of technical reports-----                   | 9000          |
| job and independence for handicapped-----  | 10388         |
| measurement of displacement, velocity, and acceleration-----   | 10582         |
| mental health-----   | 10552         |
| nursing homes-----   | 10607         |
| small business, Federal Government publications-----   | 10647         |
| snow, ice and permafrost-----  | 9559          |
| social science periodicals and monograph series, Greece, 1950-61-----  | 9044          |
| terrestrial electricity and electrical prospecting, Soviet works-----  | 10181         |
| United States and Canadian publications on Africa, 1960-----   | 10425         |
| Big trefoil, <i>see</i> Trefoil.   |               |
| Bills (congressional), <i>see</i> House bills—Senate bills.  |               |
| Binghamton, N.Y., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 9080          |
| Biochemistry, 5th International Biochemical Congress, USSR, grand meeting-----   | 9970          |
| Biography :<br>Finland, extracts from who's who-----   | 10342         |
| Soviet scientists-----   | 10078         |
| Biological physics, activities in biophysics and cybernetics, USSR-----  | 9857          |
| Biological products, regulations, Public Health Service-----   | 10608         |
| Biological warfare, weapons employment, Army field manual-----   | 8917          |
| Biology :<br>biologization of man, criticism of theories, USSR study-----  | 9651          |
| East European technical and scientific journals, abstracts-----  | 10022         |
| space research, bibliography-----  | 10420         |
| <i>see also</i> Space biology.   |               |
| Biophysics, <i>see</i> Biological physics.   |               |
| Biotron research in USSR-----  | 9999          |
| Birds, dimensional relationships for flying animals-----   | 10648         |
| Birdsfoot trefoil, <i>see</i> Trefoil.   |               |
| Birth certificates, and census information, 1950, matched record comparison-----   | 10615         |
| Birth records, where to write-----   | 10617         |
| Bishop, Sidney W., nomination, hearing-----  | 9502          |
| Bituminous coal, <i>see</i> Coal.  |               |
| Black oak, <i>see</i> Oak.   |               |
| Blast effects, <i>see</i> Fires.   |               |
| Blind :<br>veterans, rating for compensation, report-----  | 9275          |
| veterans, with loss or lost use of lower limb, grants for specially adapted housing, report-----                         | 9276          |
| Blood :<br>extracorporeal circulation, use in open-heart surgery-----  | 9946          |
| hematology conference in Hungary-----  | 9677          |
| Blood pressure, arterial hypertension, USSR study-----   | 10004         |
| Blowers, current industrial reports-----   | 9039          |
| Boccalery, Aida M. S., relief-----   | 9216          |
| Boiling water reactors, <i>see</i> Reactors (atomic).  |               |
| Bollworms, corn earworm resistance in sweet corn inbreds-----  | 8774          |
| Bolts and nuts, fatigue problems in aircraft applications-----   | 10545         |
| Bonding, <i>see</i> Bonds of officers, etc.  |               |
| Bonds :<br>sales for public school purposes, July 1, 1960-June 30, 1961-----   | 9539          |

| Entry   | Entry  |
|---|--|
| Bonds—Continued   |  |
| United Nations, purchase, report—   | 9435   |
| see also Savings bonds.   |  |
| Bonds of officers, etc., employees of Federal Government, bonding program, GAO review—                    | 9719   |
| Bonneville Power Administration, generation and sales statistics, calendar year 1961—                     | 8997   |
| Bonus power station, see Nuclear reactor power plants.  |  |
| Bookkeeping service, starting and managing—   | 10645  |
| Books:  |  |
| Federal item identification guides for supply cataloging—   | 9510   |
| suggested for Indian schools, annotated list—   | 9762   |
| Boquira, State of Bahia, Brazil, lead-zinc deposits of district, corrected title-page—                    | 9729   |
| Bosnia and Herzegovina, People's Republic, health legislation—  | 9825   |
| Botanic Garden, appropriations, 1963, legislative, report—  | 9350   |
| Botulism, detoxifying and disintoxicating properties of mycering with respect to botulinus toxin—         | 10005  |
| Boundary layer:   |  |
| compressed gas near surface of burning solid, local redistribution of total energy, USSR study—           | 10038  |
| control effects of suction on performance of short annular diffuser with upstream terminal normal shock—  | 10529  |
| unsteady action, effect on shock wave attenuation in shock tube, errata—                                  | 10537  |
| Boy Scouts of America, military equipment, etc., for world jamboree to be held in Greece in 1963, report— | 9360   |
| Boynton Beach, Fla., railroad accident—   | 9806   |
| Braddock Hills, Pa., motor vehicle accident—  | 9804   |
| Brain:  |  |
| switching function, mechanism and localization, USSR study—   | 9698   |
| USSR studies—   | 10204  |
| Brandywine Creek Basin, relation between ground water and surface water—                                  | 9739   |
| Brazil:   |  |
| alliance for progress, United States activities—  | 9420   |
| print as document, report—  | 9436   |
| coffee industry—  | 9662   |
| contributions to Brazilian geology, nonferrous metals (series), corrected title-page—                     | 9729   |
| strategic materials, agreement—   | 10688  |
| surplus agricultural commodities agreement—   | 10678  |
| Breast cancer, specific antigens, USSR study—   | 10049  |
| Breeding, see Livestock.  |  |
| Bretton Woods agreement, see International Monetary Fund.   |  |
| Bridges, see names of bridges, or bodies of water to be bridged.  |  |
| Briganti, Salvatore, relief—  | 9209   |
| British Honduras, timber, commercial, present and potential—  | 8815   |
| Brittle fracture, steel, 1950-61, list of literature—   | 8953   |
| Broadcasting, see Radio stations.   |  |
| Broilers, see Chickens.   |  |
| Bromides, see Strontium bromide.  |  |
| Brooks, Overton, memorial services—   | 9140   |
| Brotherhood in age of abundance (address)—  | 8825   |
| Bruising injury of tomatoes—  | 8846   |
| Brush, fitting conversion to San Gabriel watersheds—  | 9683   |
| Brushes, Federal item identification guides for supply cataloging—  | 9508   |
| Buckling, see Strains and stresses.   |  |
| Budgets, see names of departments, etc.   |  |
| Buffalo, N.Y.:  |  |
| occupational wage survey—   |  |
| departmental edition—   | 10405  |
| document edition—   | 9168   |
| Building:   |  |
| contract construction, contracting services, AEC guide—   | 9899   |
| materials—  |  |
| strong, equal strong buildings—   | 9679   |
| USSR industry, translations—  | 10352  |
| structural, in shore establishments, Yards and Docks Bureau, design manual—                               | 10783  |
| Building communism and upsurge of national-liberation movement, USSR—                                     | 10293  |
| Building machinery, Soviet industrial development, translations—  | 10248  |
| Buildings:  |  |
| blasting agent mix, fire and explosion, Norton, Va.—  | 10476  |
| standards providing access to building for ambulatory handicapped (statement)—                            | 10391  |
| see also Public buildings.  |  |
| Bulgaria:   |  |
| Epidemiology and Microbiology, Scientific Research Institute, outlines of work—                           | 10024  |
| legal journals, abstracts—  | 10035, 10346   |
| provincial press, summaries—  | 10149, 10173, 10238-239, 10289, 10309, 10337, 10347. |
| scientific pharmaceutical societies, 3d national conferences—   | 10085  |
| silicosis, international symposium—   | 9855   |
| socialist development, historical conclusions and lessons—  | 10011  |
| Bulletins, see Farmers bulletins—   |  |
| also names of departments, etc., issuing bulletins—also subjects.   |  |
| Buoys, unattended light, strontium-90 fueled generator, safety analysis—                                  | 8962   |
| Burial, veterans, pay expenses when discharge changed from dishonorable, report—                          | 9277   |
| Burns and scalds:   |  |
| 1st International Congress on Problems of Burn Sickness—  | 9899   |
| thermal and electrical injuries to children, causes and treatment, USSR study—                            | 10082  |
| Burstein, Harvey, relief—   | 9230   |
| Business:   |  |
| census, 1958, summary statistics, volumes, announcement—  | 9018   |
| economic growth, Commerce Department contributions (text of address)—                                     | 9132   |
| establishing in German Federal Republic and West Berlin—  | 9787   |
| income tax returns, statistics 1959-60—   | 9773   |
| publications, price list—   | 10596  |
| small business—   |  |
| AID circular—   | 9775   |
| electronics industry, study—  | 10646  |
| Federal Government publications, survey—  | 10647  |
| getting money for long-term growth—   | 10641  |



## INDEX

|   | Entry     |  | Entry   |
|---|-----------|--|---------|
| Business—Continued                        |           | Cancer—Continued                         |         |
| small business—continued                  |           | malignant tumors, heterotransplan-       |         |
| Government research and de-               |           | lation, conclusions from USSR            | 9631    |
| velopment                                 | 10643     | article                                  |         |
| management aids for small manu-           | 10641-642 | Canopies (aircraft):                     |         |
| facturers                                 | 10643     | paraglider, with inflation at Mach       |         |
| management series                         | 10643     | no. 6.6, aerodynamic charac-             |         |
| petroleum imports problems,               |           | teristics                                | 10501   |
| hearings                                  | 9410      | Canton, Ohio, censuses of population     |         |
| poultry industry problems, hear-          |           | and housing, 1960, census                |         |
| ings, print additional copies,            |           | tracts in standard metropol-             |         |
| report                                    | 9313      | itan statistical area                    | 9081    |
| reducing transportation costs,            |           | Cape Fear River, development, and        |         |
| suggestions                               | 10642     | flood control, hearing                   | 9366    |
| small marketers aids                      | 10644     | Capital:                                 |         |
| starting and managing series              | 10645     | flows and international payments         | 9636    |
| tomato industry problems, re-             |           | getting money for long-term              |         |
| ports                                     | 9290-91   | growth                                   | 10641   |
| Business and Defense Services Ad-         |           | <i>see also</i> Investments.             |         |
| ministration:                             |           | Capital punishment, mandatory, abol-     |         |
| business services, industrial eco-        |           | ish for 1st degree murder in             |         |
| nomics, etc.                              | 8998      | D.C., law                                | 9163    |
| commodity, industry, and trade in-        |           | Capitalism, equal privileges for agri-   |         |
| formation, listing of services            | 8999      | culture (address)                        | 8827    |
| CTR series                                | 9000      | Carbides, reactive metal carbides,       |         |
| Business consolidations, <i>see</i> Banks |           | chemical reactions in electric           |         |
| and banking.                              |           | arc                                      | 10465   |
| Business men, ethical dilemmas, re-       |           | <i>see also</i> Uranium carbide.         |         |
| generation of ethical and moral           |           | Carbon dioxide:                          |         |
| behavior (address)                        | 9130      | prolonged exposure, effect on cal-       |         |
| Butter fat, price supports, continue,     |           | cium and phosphorus metabo-              |         |
| hearing                                   | 9476      | lism                                     | 10438   |
|   |           | space cabin atmosphere                   | 10430   |
|   |           | triple tolerance limits concept based    |         |
|   |           | on chronic toxicity studies              | 10436   |
|   |           | Carbonaceous rocks, <i>see</i> Rocks.    |         |
|   |           | Cardiovascular system:                   |         |
|   |           | diseases, research, training, fellow-    |         |
|   |           | ships, and community pro-                |         |
|   |           | grams, PHS grants and                    |         |
|   |           | awards                                   | 10551   |
|   |           | effect of liver on circulatory pro-      |         |
|   |           | cesses, study                            | 9992    |
|   |           | use of flow-through oxygenometer         |         |
|   |           | type PO-01 in artificial blood           |         |
|   |           | circulation system                       | 9951    |
|   |           | Careers, <i>see</i> Occupations.         |         |
|   |           | Caribbean area, timber, commercial,      |         |
|   |           | present and potential                    | 8815    |
|   |           | Carloading, military supplies, course    |         |
|   |           | outlines                                 | 9515    |
|   |           | Carriers, Alaska and Hawaii, ICC per-    |         |
|   |           | mits, through routes and joint           |         |
|   |           | rates, hearings                          | 9486    |
|   |           | <i>see also</i> Air carriers—Communica-  |         |
|   |           | tions—Motor carriers—Rail-               |         |
|   |           | roads.                                   |         |
|   |           | Carroll Transport, Inc., motor vehicle   |         |
|   |           | accident                                 | 9804    |
|   |           | Cartography, <i>see</i> Maps and charts. |         |
|   |           | Cashiers, Government, regulation re-     |         |
|   |           | lating to cash held at personal          |         |
|   |           | risk including imprest funds,            |         |
|   |           | department circular                      | 10714   |
|   |           | Cassiopeia A, tracking by NASA 108-      |         |
|   |           | MC Minitrack system                      | 10504   |
|   |           | Castings, <i>see</i> Molds (form).       |         |
|   |           | Castor-beans, considerations in indus-   |         |
|   |           | tries (speech)                           | 9537    |
|   |           | Cataloging, cataloging handbook H        |         |
|   |           | (series)                                 | 9507-12 |
|   |           | Catalogs:                                |         |
|   |           | AEC motion picture film list, pro-       |         |
|   |           | fessional level, insert                  | 8991    |
|   |           | technical reports, CTR series            | 9000    |
|   |           | Cathode rays, irradiation, effects on    |         |
|   |           | rice weevil in wheat                     | 8851    |
|   |           | Cattell, James M., papers in Library     |         |
|   |           | of Congress, register                    | 10422   |
|   |           | Cattle:                                  |         |
|   |           | beef, corral and feed lots, farm         |         |
|   |           | hulding plan                             | 8854    |
|   |           | tuberculosis, eradication and con-       |         |
|   |           | trol                                     | 8841    |

| Entry   | Entry                                     |
|---|---|
| Cattle—Continued                                | Charleston, W. Va., redevelopment         |
| watering trough, continuous flow,               | area, statistical profile----- 9047       |
| farm building plan----- 8856                    | Charts, <i>see</i> special subjects.      |
| <i>see also</i> Calves.                         | Checklists, international trade check-    |
| Cattlemen, marketing challenge (com-            | list----- 9784                            |
| ments)----- 8767                                | <i>see also</i> subjects.                 |
| Caucasus, northern, hydroelectric               | Chemical elements, Pierre shale of        |
| plants, USSR study----- 10007                   | Great Plains region, investi-             |
| Causality as basis of cosmology----- 9952       | gation----- 9737                          |
| Ceanothus, deerbrush, lemons, and               | Chemical engineers, Hungary, reform       |
| wedgeleaf, seeds, planting                      | of training and demands of                |
| depth----- 9687                                 | national economic planning--- 9928        |
| Cedar, alligator juniper, sulfate pulp-         | Chemical milling----- 10584               |
| ing----- 9674                                   | Chemical reactions:                       |
| Celestial geodesy----- 10505                    | chemical milling process, capabili-       |
| Cells:  | ties, limitations, etc----- 10584         |
| analytic culture, symposium----- 10549          | concentration of N-15 isotope ex-         |
| cytology and histology, problems,               | change, Czechoslovakian study- 9813       |
| USSR study----- 9869                            | electric arc----- 10465                   |
| Cement masons, <i>see</i> Masons.               | Chemical warfare, weapons employ-         |
| Censorship, military cold war educa-            | ment, Army field manual----- 8917         |
| tion and speech review poli-                    | Chemical weapons, <i>see</i> Weapons.     |
| cies, hearings----- 9481                        | Chemicals:                                |
| Census:   | and chemical products, Federal            |
| decennial, climate, United States. 10733-       | item identification guides for            |
| 775   | supply cataloging----- 9508               |
| 18th decennial, principal data-col-             | chemicals for agriculture, pesticide      |
| lection forms and procedures,                   | problems and improvements,                |
| announcement and order form- 9023               | hope through research (talk)- 8788        |
| <i>see also</i> subjects.                       | inorganic, current industrial, re-        |
| Census Bureau, schedule----- 9035               | ports----- 9037                           |
| Central African Republic, newly in-             | machine building, Soviet industrial       |
| dependent nation, general in-                   | development, translations----- 10247      |
| formation----- 10660                            | radiobiological effects, USSR             |
| Central America, west coast, sailing            | studies----- 9826                         |
| directions, change----- 9759                    | Soviet industrial development,            |
| Central nervous system, <i>see</i> Nervous      | translations----- 10087,                  |
| system.   | 10147, 10224, 10433                       |
| Central Physics Research Institute of           | toxic, personal protection----- 10256     |
| Hungary, Solid State Physics                    | USSR industry----- 10340                  |
| Laboratory, work, etc----- 10144                | Chemistry:                                |
| Central States:                                 | physico-chemical analysis, 4th all-       |
| East North, location of manufact-               | Union conference----- 10198               |
| uring plants by county, in-                     | strontium in natural water                |
| dustry and employment size,                     | (series)----- 9742                        |
| 1958 census----- 9028                           | <i>see also</i> Radiochemistry.           |
| East South, location of manufact-               | Chemotherapy, oncology symposium,         |
| uring plants by county, in-                     | USSR----- 9975                            |
| dustry, and employment size,                    | Chen, Liu Shui. <i>see</i> Liu Shui Chen. |
| 1958 census----- 9031                           | Chestnut oak. <i>see</i> Oak.             |
| West North, location of manufact-               | Chickens, broilers, commercial pro-       |
| uring plants by county, in-                     | duction, 22 States, 1961----- 10694       |
| dustry and employment size,                     | Chicopee, Mass., censuses of popula-      |
| 1958 census----- 9029                           | tion and housing, 1960, census            |
| West South, location of manufact-               | tracts in standard metropolitan           |
| uring plants by county, in-                     | statistical area----- 9098                |
| dustry and employment size,                     | Child development, <i>see</i> Children.   |
| 1958 census----- 9032                           | Child health, <i>see</i> Children.        |
| Central Valley project, Auburn                  | Child labor:                              |
| Folsom South unit, construct,                   | bulletin----- 10725                       |
| etc., hearings----- 9496                        | requirements of fair labor stand-         |
| Ceramals, slip casting, applications            | ards act in agriculture----- 10725        |
| of ultrasonic energy----- 8971                  | Children:                                 |
| Ceramics:                                       | Children's Bureau history, 5 dec-         |
| non-clay, ultrasonic extrusion, re-             | ades of action----- 9103                  |
| duction in vehicle and plas-                    | exceptional, education----- 9542          |
| tictizer requirements----- 8974                 | fateful months when life begins, na-      |
| reactor fuel pellets, application of            | tionwide collaborative mother-            |
| ultrasonic vibration to cold                    | child study----- 10601                    |
| pressing----- 8973                              | food for families with school chil-       |
| reactor fuel powders, ultrasonic                | dren----- 8831                            |
| filling of tubular cladding----- 8972           | health, promoting through research        |
| slip casting, applications of ultra-            | and stepped-up programs for               |
| sonic energy----- 8971                          | better schooling (remarks)--- 9755        |
| ultrasonic hot pressing----- 8975               | mental health for parent and child,       |
| Cerebral cortex, work, experimental             | reading list----- 10552                   |
| study of rules and regula-                      | thermal and electrical injuries,          |
| tions----- 10045                                | causes and treatment, USSR                |
| Cermets, <i>see</i> Ceramals.                   | study----- 10082                          |
| Certificates, <i>see</i> types of certificates, | use of copper-lanthanophoresis in treat-  |
| or subjects involved.                           | ment of inflammatory pro-                 |
| Certification of air carriers, <i>see</i> Air   | cesses of lungs and respiratory           |
| carriers.                                       | tract, USSR study----- 10081              |
| Charitas, Rev. Mother, <i>see</i> Moscato,      |   |
| Susanna.  |   |

# INDEX

|  | Entry           |  | Entry      |
|--|-----------------|--|------------|
| Children—Continued                           |                 | Circulation of blood, <i>see</i> Blood.        |            |
| veterans, restoration to rolls upon          |                 | Circulatory system, <i>see</i> Cardiovas-      |            |
| annulment of their marriages,                |                 | cular system.                                  |            |
| etc., report                                 | 9278            | Cities and towns:                              |            |
| your child from 1 to 6                       | 9101            | annexations and growth of popu-                |            |
| <i>see also</i> Child labor—Day care of      |                 | lation, 1950–60, census 1960                   | 9034       |
| children.                                    |                 | Hungary, new features in settle-               |            |
| Children's Bureau:                           |                 | ments  | 10297      |
| history, 5 decades of action                 | 9103            | urban planning assistance program,             |            |
| program                                      | 9102            | report   | 10721      |
| publication series                           | 9101–3          | Citizens Committee for Constitutional          |            |
| Chile:                                       |                 | Liberties, communist front or-                 |            |
| alliance for progress, United                |                 | ganization, manipulation of                    |            |
| States activities                            | 9420            | public opinion, House report,                  |            |
| print as document, report                    | 9436            | additional copies, reports                     | 9317, 9465 |
| import tariff system                         | 9794            | Citizenship, Canal Zone, authorize             |            |
| uranium, reconnaissance, Province            |                 | issuance of certificates, report               | 9328       |
| of Tarapacá                                  | 8981–82         | Citrus fruit:                                  |            |
| China:                                       |                 | freeze damage report—                          |            |
| Communist—                                   |                 | Florida  | 10698      |
| activities of prominent personali-           |                 | south Texas                                    | 10706      |
| ties   | 9988,           | industry, Italy                                | 9665       |
| 10140, 10217, 10267,                         | 10343           | Civil aeronautics, <i>see</i> Aeronautics.     |            |
| astronomy and geodesy, Soviet                |                 | Civil air regulations, <i>see</i> Aeronautics. |            |
| abstracts journal                            | 9874            | Civil aviation, <i>see</i> Aeronautics.        |            |
| criminal law, lectures                       | 10317           | Civil defense, <i>see</i> Civilian defense.    |            |
| digest                                       | 10062,          | Civil Defense Office, student manual           |            |
| electrical and power engineering,            | 10183           | SM series                                      | 9110       |
| Soviet abstracts                             | 10044           | Civil liabilities, soldiers' and sailors'      |            |
| geography, Soviet abstracts jour-            |                 | civil relief act, general infor-               |            |
| nals   | 9846, 10228–229 | mation   | 8886       |
| geology, Soviet abstracts journal            | 10262           | Civil procedure, investigations of en-         |            |
| geophysics, Soviet abstracts jour-           |                 | forcement of antitrust laws,                   |            |
| nal  | 9902            | compel production of docu-                     |            |
| historical sketches                          | 10052           | mentary evidence, report                       | 9257       |
| machine building, Soviet ab-                 |                 | Civil service:                                 |            |
| stracts journals                             | 9921, 9967      | career opportunities—                          |            |
| mathematics, Soviet abstracts                |                 | Federal service for prospective                |            |
| journal                                      | 9922            | graduates                                      | 9117       |
| mechanics, Soviet abstracts jour-            |                 | wage-hour investigator in Labor                |            |
| nal  | 9897            | Dept   | 10724      |
| metallurgy, Soviet abstracts jour-           |                 | examination announcements—                     |            |
| nal  | 9923            | current  | 9115–16    |
| mining, Soviet abstracts jour-               |                 | education specialist, supervisory              |            |
| nal  | 9948            | education specialist and edu-                  |            |
| periodicals, translations                    | 9989,           | cation officer                                 | 9111       |
| 10098, 10218,                                | 10325           | engineering aid, etc.                          | 9112       |
| petroleum industry                           | 10278           | librarian                                      | 9113       |
| revolutionary ideology and strat-            |                 | mathematics aid                                | 9112       |
| egy, translations                            | 10355           | physical science aid, etc.                     | 9112       |
| ruthless enemy or paper tiger?               |                 | postmasters                                    | 9114       |
| bibliographic survey                         | 8922            | <i>see also</i> Government officials and       |            |
| transportation, Soviet abstracts             |                 | employees.                                     |            |
| journal                                      | 9875            | Civil Service Commission:                      |            |
| travel in western South China                | 10200           | Federal career outlook letter to               |            |
| foreign relations of United States,          |                 | prospective graduates                          | 9117       |
| 1943   |                 | pamphlet                                       | 9119       |
| departmental edition                         | 10670           | Civil service pensions, retirement and         |            |
| document edition                             | 9165            | disability fund, report, 1960                  | 9196       |
| People's Republic, <i>see</i> above, Com-    |                 | Civil service retirement and disability        |            |
| munist.                                      |                 | fund, <i>see</i> Civil service pen-            |            |
| Republic, plant quarantine import            |                 | sions.   |            |
| requirements                                 | 8797            | Civil War Centennial Commission, ap-           |            |
| United Nations rules out change in           |                 | propriations, 1963, report                     | 9266       |
| representation                               | 10674           | Civilian defense:                              |            |
| Chinese People's Republic, <i>see</i> China. |                 | civil defense accelerated program,             |            |
| Ching, Liu Sze, <i>see</i> Liu Shui Chen.    |                 | 1961, hearings, print addi-                    |            |
| Chippewa County War Memorial Hos-            |                 | tional copies, reports                         | 9310, 9464 |
| pital, free entry of steel, re-              |                 | Federal surplus personal property              |            |
| ports  | 9255, 9452      | acquisition                                    | 9754       |
| Chiricahua National Monument, avail-         |                 | personal preparedness in nuclear               |            |
| ability of additional water                  |                 | age, student manual                            | 9110       |
| supply                                       | 9741            | program, 1962, hearings                        | 9382       |
| Chiropody, podiatrists, employment           |                 | Soviet military translations                   | 10271–274, |
| outlook                                      | 10400           | 10282–283                                      |            |
| Chlorella, source of organic substance       |                 | student manual SM series                       | 9110       |
| and oxygen, USSR study                       | 10031           | Civilian employees, <i>see</i> Government      |            |
| Cholera, <i>see</i> Hog cholera.             |                 | officials and employees.                       |            |
| Chromium, materials survey                   | 9009            | Cladding:                                      |            |
| Cincinnati, Ohio, censuses of popu-          |                 | tubular, ultrasonic filling with               |            |
| lation and housing, 1960,                    |                 | ceramic fuel powders                           | 8972       |
| census tracts in standard                    |                 | ultrasonic tube drawing with                   |            |
| metropolitan statistical area                | 9082            | niobium, zircaloy-2, and copper,               |            |
| Circulars, <i>see</i> names of departments,  |                 | phenomena involved in ex-                      |            |
| etc., issuing circulars.                     |                 | trusion process                                | 8976       |



|   | Entry     |   | Entry       |
|---|-----------|---|-------------|
| Claims :                                  |           | Code of Federal regulations, <i>see</i> for   |             |
| bankruptcy, creditors, filing, amend      |           | titles, chapters, etc., of the                |             |
| act, report-----                          | 9357      | code printed separately, subject              |             |
| damages to property, etc., proposed       |           | involved.                                     |             |
| appropriations to pay-----                | 9424      | Codes, <i>see</i> Codes of law—also names     |             |
| longshoremen, limitation of liability     |           | of departments, etc., issuing                 |             |
| for vessel owners in 3d party             |           | codes.  |             |
| suits based on warranty of                |           | Codes of law :                                |             |
| seaworthiness-----                        |           | Canal Zone, revise, report-----               | 9327        |
| hearings-----                             | 9402      | District of Columbia—                         |             |
| report-----                               | 9332      | amend, law-----                               | 9163        |
| veterans-----                             |           | 1961 edition, supplement-----                 | 9397        |
| independent medical review by             |           | United States, title 39, amend,               |             |
| Board of Veterans Appeals,                |           | codify recent laws, etc., report---           | 9253        |
| report-----                               | 9272      | Coffee, Brazil's industry-----                | 9662        |
| judicial review of decisions of           |           | Cold Regions Research and Engineer-           |             |
| Board of Veterans Appeals,                |           | ing Laboratory :                              |             |
| hearings-----                             | 9411      | research reports-----                         | 9552-53     |
| <i>see also</i> names of claimants.       |           | list-----                                     | 9014        |
| Classification, <i>see</i> subjects.      |           | technical report-----                         | 9555        |
| Clay, associated with low-rank coals      |           | list-----                                     | 9015        |
| in coal cleaning processes,               |           | translations, list-----                       | 9016        |
| properties-----                           | 10472     | Cold storage, regional holdings, sum-         |             |
| Cleaning, equipment and supplies,         |           | mary 1961-----                                | 10708       |
| Federal item identification               |           | Cold war, <i>see</i> International relations. |             |
| guides for supply cataloging---           | 9508      | Collective bargaining, pension plans,         |             |
| Clerks, <i>see</i> Postal clerks.         |           | spring 1961, digest, errata-----              | 10411       |
| Climate :                                 |           | College Magnetic Observatory, mag-            |             |
| climatography of United States, de-       |           | netograms and hourly values---                | 9120        |
| centennial census of U.S. cli-            |           | Colleges and universities :                   |             |
| mate-----                                 | 10733-775 | College Information Center series---          | 9544        |
| modification, conference, USSR---         | 10009     | financial assistance for undergrad-           |             |
| Closer relation between science and       |           | uates, 1959-60, directory-----                | 9544        |
| practice, USSR-----                       | 10234     | library statistics, 1960-61-----              | 9545        |
| Cloth, <i>see</i> Textiles.               |           | Negro, employment opportunities               |             |
| Clothing :                                |           | for graduates in international                |             |
| and individual equipment, Federal         |           | field (address)-----                          | 10378       |
| item identification guides for            |           | research and development contracts            |             |
| supply cataloging-----                    | 9510      | of Federal Government, pay-                   |             |
| thermal properties of ready-made,         |           | ment of indirect costs---                     |             |
| on instrumented model, USSR               |           | hearings-----                                 | 9385        |
| study-----                                | 9931      | report-----                                   | 9304        |
| work, industry wage survey---             |           | USSR, higher educational institu-             |             |
| departmental edition-----                 | 10413     | tions, news, radio physics                    |             |
| document edition-----                     | 9182      | series-----                                   | 9906, 10063 |
| Clover, <i>see</i> Trefoil.               |           | Colombia :                                    |             |
| Clover mite, control-----                 | 8837      | aid in action, fact sheet-----                | 10672       |
| Coal :                                    |           | surplus agricultural commodities,             |             |
| bituminous, Matanuska coalfield de-       |           | agreement-----                                | 10677       |
| posits-----                               | 10464     | Color of man, estimates of compo-             |             |
| cleaning processes-----                   | 10472     | nents of population change,                   |             |
| electrolytic reduction-----               | 10458     | for States, 1950-60-----                      | 9043        |
| imports and exports, impact on            |           | Colorado :                                    |             |
| American employment, hear-                |           | southeastern, expanding program               |             |
| ings, print additional copies,            |           | of rural electrification (re-                 |             |
| report-----                               | 9309      | marks)-----                                   | 10631       |
| industry, USSR-----                       | 10202     | temperature, precipitation, and               |             |
| Coal balls, occurrence and significance   |           | heating degree days, monthly                  |             |
| of marine animal remains-----             | 9735      | normals, decennial census---                  | 10737       |
| Coal mines and mining :                   |           | Colorado River and Valley, upper              |             |
| abandoned mines, seal and fill voids,     |           | basin storage project, etc., re-              |             |
| hearings-----                             | 9389      | port, 1961-----                               | 9418        |
| removing methane (degasification)         |           | Coloring matter in food, modification         |             |
| from Pittsburgh coalbed-----              | 10475     | of glutathione in liver and                   |             |
| Coast and Geodetic Survey :               |           | spleen and of liver vitamin A                 |             |
| commissioned officers, act of 1948,       |           | content in rats fed on diets                  |             |
| amend, hearings-----                      | 9399      | containing synthetic food dyes,               |             |
| magnetograms MHV series-----              | 9120      | Rumanian study-----                           | 9816        |
| publication series-----                   | 9121      | Columbium, <i>see</i> Niobium.                |             |
| Coast Guard, officers, temporary ap-      |           | Combination export managers, <i>see</i>       |             |
| pointments and promotions,                |           | Managers.                                     |             |
| continue, hearings-----                   | 9399      | Commerce :                                    |             |
| Coast Guard Reserve :                     |           | and foreign trade, code of Federal            |             |
| certificates of honorable discharge       |           | regulations-----                              | 9624        |
| to temporary members, hear-               |           | East-West trade, Battle act, new              |             |
| ings-----                                 | 9399      | times-----                                    | 10671       |
| register of officers-----                 | 9123      | food in relation to foreign trade and         |             |
| Coast Guard Women's Reserve, grant-       |           | foreign policy (address)-----                 | 8829        |
| ing constructive service, July            |           | foreign markets essential to U.S.             |             |
| 25, 1947-Nov. 1, 1949, report---          | 9267      | economic growth (address)---                  | 9800        |
| Cochise County, Ariz., availability of    |           | foreign trade---                              |             |
| additional water supply-----              | 9741      | and American farmers (re-                     |             |
| Coconino sandstone, <i>see</i> Sandstone. |           | marks)-----                                   | 8830        |

# INDEX

|                                       | Entry         |                                       | Entry         |
|---------------------------------------|---------------|---------------------------------------|---------------|
| Commerce—Continued                    |               | Communications:                       |               |
| foreign trade—continued               |               | act of 1934, amend—                   |               |
| Argentina, 1959-60-----               | 9797          | hearings-----                         | 9392          |
| dollars and sense in foreign trade    |               | reports-----                          | 9352, 9354-55 |
| policy (address)-----                 | 9782          | economics, USSR textbook-----         | 10314         |
| East European, translations-----      | 10158,        | equipment, Federal item identifica-   |               |
| 10187, 10276, 10338,                  | 10344         | tion guides for supply cat-           |               |
| President Kennedy's new foreign       |               | aloging-----                          | 9507          |
| trade program, message, anal-         |               | field artillery-----                  | 8918          |
| ysis and summary of act-----          | 9413          | satellite act of 1962—                |               |
| improving our trade through ex-       |               | hearings-----                         | 9471          |
| pansion act of 1962 (address)---      | 9125          | report-----                           | 9453          |
| international trade checklist-----    | 9784          | satellites—                           |               |
| interstate, State taxation of ac-     |               | establishment, ownership, etc., of    |               |
| tivities, investigation, extend       |               | commercial system, hearings---        | 9393          |
| time for filing reports, report---    | 9450          | ownership and control, report---      | 9453          |
| Japan's postwar recovery spurs        |               | legislation, hearings-----            | 9471          |
| boom in trade with U.S.-----          | 9774          | statistics, common carriers, 1960---  | 9593          |
| lake, American and Canadian,          |               | U.S. railroad signaling and com-      |               |
| canals at Sault Ste. Marie,           |               | munications, Soviet report-----       | 9909          |
| Mich., and Ontario, statistics---     | 9561          | Communications Satellite Corpo-       |               |
| oceanborne foreign trade of U.S.,     |               | ration:                               |               |
| participation of U.S. and             |               | create—                               |               |
| foreign ships-----                    | 10427         | hearings-----                         | 9471          |
| publications, price list-----         | 10596         | report-----                           | 9453          |
| trade and our economic goals (re-     |               | Communism:                            |               |
| marks)-----                           | 10716         | building and upsurge of national-     |               |
| trade expansion act, President's      |               | liberation movement-----              | 10293         |
| proposals-----                        | 10379         | Cuba—                                 |               |
| United States and Common Market       |               | Communist movement, German            |               |
| nations, survey of trade re-          |               | report-----                           | 9883          |
| lations-----                          | 9421          | revolutionary training schools        |               |
| United States trade with—             |               | and training of cadres-----           | 9823          |
| European Economic Community           |               | education for survival in struggle    |               |
| and United Kingdom-----               | 9799          | against, symposium-----               | 9498          |
| southern, southeastern, and east-     |               | international developments, trans-    |               |
| ern Asia-----                         | 9798          | lations-----                          | 10070-71,     |
| world trade information service—      |               | 10104, 10115-116, 10172, 10250-       |               |
| economic reports-----                 | 9786-89       | 251, 10305-307, 10310, 10319,         |               |
| operation reports-----                | 9790-95       | 10345, 10357, 10371, 10375.           |               |
| statistical reports-----              | 9796-99       | Chinese theses, revolutionary         |               |
| see also names or classes of articles |               | ideology and strategy-----            | 10355         |
| of commerce.                          |               | Italian delegation frustrated at      |               |
| Commerce Committee, Senate:           |               | Moscow WFTU congress-----             | 9862          |
| hearings-----                         | 9483-88       | Leninism is our victorious arm,       |               |
| reports-----                          | 9448, 9455-57 | Albania-----                          | 9936          |
| Commercial fisheries, see Fish and    |               | political propaganda and use of       |               |
| fisheries.                            |               | mails, hearings, print addi-          |               |
| Commercial Fisheries Bureau, pro-     |               | tional copies, report-----            | 9315          |
| grams and activities-----             | 9655          | USSR—                                 |               |
| Commercial products:                  |               | building, economic science-----       | 9939          |
| directory of combination export       |               | building of, services of Soviet       |               |
| managers-----                         | 9780          | science-----                          | 10197         |
| hot goods, written assurance of       |               | science-----                          | 10176         |
| compliance under Fair labor           |               | Soviet economic system, struc-        |               |
| standards act, general state-         |               | ture and policy-----                  | 10243         |
| ment-----                             | 10727         | Soviet methods against Finland        |               |
| imports, statistical classification,  |               | unmasked-----                         | 9985          |
| schedule A-----                       | 9035          | translations from Kommunist-----      | 10290,        |
| worktime required to buy-----         | 10417         |                                       | 10369         |
| Commercial standards, see Standards   |               | Communist China, see China.           |               |
| and standardization.                  |               | Communist Party of China, revolu-     |               |
| Commercial treaties, reciprocal trade |               | tionary ideology and strategy,        |               |
| agreements program, Presi-            |               | translations-----                     | 10355         |
| dent's message with analysis          |               | Communist Party of Soviet Union,      |               |
| and summary of trade expan-           |               | 22d congress, decisions affect-       |               |
| sion act-----                         | 9413          | ing USSR Academy of Sciences          |               |
| Commission for Educational Ex-        |               | functions-----                        | 9914          |
| change between United States          |               | Communist Party of United States,     |               |
| and Ghana, agreement-----             | 10691         | manipulation of public opinion        |               |
| Commissioned officers, see Coast      |               | by organizations under con-           |               |
| Guard Reserve.                        |               | cealed control of Communist           |               |
| Commodities, see Agricultural prod-   |               | Party, House report, additional       |               |
| ucts—Commercial products.             |               | copies, reports-----                  | 9317, 9465    |
| Commodity exchanges soybean fu-       |               | Community facilities, design manual   |               |
| tures market, 1960-61-----            | 9133          | for Naval shore facilities-----       | 10789         |
| Common carriers, see Carriers.        |               | Community Facilities Administration,  |               |
| Common market, see European Eco-      |               | program-----                          | 9134          |
| nomonic Community.                    |               | Community life, gaining acceptance in |               |
| Communicable diseases, see Contagion  |               | community (talk)-----                 | 9597          |
| and contagious diseases—Dis-          |               | Compacts (interstate), see Interstate |               |
| eases of animals.                     |               | agreements.                           |               |
|                                       |               | Companies, filing annual reports with |               |
|                                       |               | SEC, directory-----                   | 10637         |

|  | Entry     |   | Entry      |
|--|-----------|---|------------|
| Compatibility, tests of plastics and elastomers with sodium, potassium, and rubidium-----                                    | 10531     | Contagion and contagious diseases—Continued   |            |
| Compensation, <i>see</i> Employer's liability and workmen's compensation—Pensions.   |           | parasitic and infectious, international conference on eliminating, USSR report-----                                   | 10051      |
| Competition, foreign, effect upon domestic employment, hearings, print additional copies, report-----                        | 9309      | Contractors, Army research and development, guide-----  | 8916       |
| Composition of American honeys-----  | 8880      | <i>see also</i> Government contracts.   |            |
| Compressors, axial flow, transonic, rotor with inlet hub-tip radius ratio of essentially zero, design and investigation----- | 10483     | Control (vehicle), <i>see</i> Airplanes.  |            |
| Comptroller General, <i>see</i> General Accounting Office.   |           | Control mechanisms in radiation sickness, USSR-----   | 9887       |
| Computers, <i>see</i> Electronic computers.  |           | Control systems:  |            |
| Concentration (metallurgy):  |           | continuous optimizing, dynamics—  |            |
| foam concentration of scandium-----  | 10457     | based on gradient method, USSR study-----   | 10058      |
| pollicite ores-----  | 10455     | in presence of random scanning signals, USSR study-----   | 10036      |
| Concrete:  |           | popularizing, USSR articles-----  | 9843       |
| aggregates, gap-graded, review of available information-----   | 9567      | roll, characteristics, possible application to fin-stabilized ammunition-----   | 10482      |
| calculation of stress from strain-rod and vibrated cylinders, comparative compressive strength-----                          | 10625     | Controls (aircraft), <i>see</i> Aircraft.   |            |
| water-reducing admixtures, investigation-----  | 9566      | Conventions, <i>see</i> Conferences, congresses, etc.   |            |
| <i>see also</i> names of manufactured articles.  |           | Conventions and treaties, <i>see</i> subject.   |            |
| Conference committee, report-----  | 9294      | Converters, oxygen for producing steel, USSR report-----  | 10170      |
| Conferences, congresses, etc.:   |           | Coordinates, State plane coordinate intersection tables-----  | 9121       |
| international organization and conference series-----  | 10673-674 | Cooperatives, <i>see</i> kinds of cooperatives.   |            |
| scientific-practical conferences as form of sharing new achievements of medical institution, USSR-----                       | 9975      | Corn earworms, <i>see</i> Bollworms.  |            |
| union conventions, 1962, list-----   | 10416     | Copper:   |            |
| <i>see also</i> names of conferences, etc.,—also subject of conference.  |           | Iontophoresis, use in treatment of inflammatory processes of lungs and respiratory tract of children, USSR study----- | 10081      |
| Congo, agricultural economy of Belgian Congo-----  | 9529      | ultrasonic tube drawing, phenomena involved in extrusion process-----   | 8976       |
| Congress of United States:   |           | reverberatory slags from White Pine, Mich., study-----  | 10468      |
| congressional record, 87th Cong., 1st sess., bound volume-----   | 9135-38   | Copyright Office, report, 1961-----   | 9505       |
| war and emergency powers, laws in effect, compilation-----   | 9398      | Corbin, Ky., redevelopment area, statistical profile-----   | 9053       |
| Congressional documents, numerical lists, etc., 87th Congress, 1st session-----  | 10593     | Corn, sweet, earworm resistance in inbreds-----   | 8774       |
| Congressional record, <i>see</i> Congress of United States.  |           | Corporate profits and national goals (remarks)-----   | 10713      |
| Congressional serial set-----  | 9141-43   | Corporations, income tax returns, statistics 1959-60-----   | 9773       |
| schedule of volumes, 87th Congress, 1st session-----   | 10593     | Correspondence, alds, CA series-----  | 8786       |
| Connecticut, temperature, precipitation, and heating degree days, monthly normals, decennial census-----                     | 10753     | Corrosion and anticorrosives:   |            |
| Conservation, <i>see</i> Natural resources—also subjects.  |           | biocorrosion of underground pipelines, USSR study-----  | 10056      |
| Constitution of United States, amendments, proposals, report-----  | 9441      | steel in 40 percent sodium hydroxide solution at 316° C-----  | 10574      |
| Constitutions, <i>see</i> Yugoslavia.  |           | zirconium in cupric and ferric chlorides-----   | 10460      |
| Construction, <i>see</i> Building.   |           | Cosmology, causality as basis-----  | 9952       |
| Construction equipment, <i>see</i> Building machinery.   |           | Cost, <i>see</i> names of commodities, e.g., Potatoes.  |            |
| Construction industry:   |           | Cost accounting, <i>see</i> Accounts and accounting.  |            |
| USSR, translations-----  | 10352     | Cost and standard of living, Washington, D.C-----   | 9118       |
| wage and hours provisions; fair labor standards act, coverage-----   | 10726     | Costs, Campaign, President's Commission on. <i>see</i> President's Commission on Campaign Costs.                      |            |
| Construction machinery, <i>see</i> Building machinery.   |           | Cotton:   |            |
| Consumers, protection and interest program of Federal departments and agencies, message from the President-----              | 9187      | acreage allotments, transfer from one farm to another in case of natural disasters, reports-----                      | 9345, 9461 |
| Consumers' Advisory Council, create-----   | 9187      | foreign trade prospects-----  | 9667       |
| Contagion and contagious diseases:   |           | lygus bugs, control methods-----  | 8840       |
| infectious diseases in Ukraine, results and tasks of control, USSR study-----  | 9998      | quality relationships, 1946-60—   |            |
|  |           | multiple statistical relationships-----   | 8822       |
|  |           | simple correlations, means, and standard deviations-----  | 8823       |
|  |           | textiles, multilateral agreements, hearing-----   | 9368       |



## INDEX

|  | Entry      |  | Entry              |
|--|------------|--|--------------------|
| Cotton gins and ginning:                 |            | Cybernetics:                                 |                    |
| power expenses by types, Arkansas,       |            | and automation, USSR study-----              | 10336              |
| Oklahoma, and Texas study--              | 8848       | development in Soviet Union-----             | 9937               |
| trash collecting systems-----            | 8776       | machines and man, USSR study-----            | 10212              |
| Cottonseed, crushing cooperatively--     | 9570       | physiology of activity, control              |                    |
| Counselors, school counselors, employ-   |            | processes in living organisms,               |                    |
| ment outlook-----                        | 10402      | USSR study-----                              | 10029              |
| Counties, agricultural, ranking in       |            | safeguards health, USSR study-----           | 9994               |
| livestock and products, crops,           |            | theory of communication and the              |                    |
| etc., census of agriculture,             |            | school, USSR study-----                      | 10260              |
| 1959-----                                | 9061       | USSR, activities-----                        | 9857               |
| Court of Veterans Appeals, establish,    |            | Cygnus A, tracking by NASA 108-MC            |                    |
| hearings-----                            | 9411       | Minitrack system-----                        | 10504              |
| Courts of United States:                 |            | Cylinders:                                   |                    |
| appropriations, 1962, supplemental,      |            | ring-stiffened, combinations of tem-         |                    |
| proposal-----                            | 9423       | perature and axial compres-                  |                    |
| Federal preemption doctrine, estab-      |            | sion required for buckling-----              | 10522              |
| lish rules of interpretation,            |            | rodded and vibrated, comparative             |                    |
| hearing-----                             | 9395       | compressive strength-----                    | 9564               |
| <i>see also</i> District Court.          |            | Cyprus, deck unions, constitution--          | 10236              |
| Craft (nautical):                        |            | Cytology:                                    |                    |
| small, Federal item identification       |            | organ and cell, problems, USSR               |                    |
| guides for supply cataloging--           | 9511       | study-----                                   | 9869               |
| Credit unions, <i>see</i> Federal credit |            | USSR translations-----                       | 9818, 9905         |
| unions.                                  |            | Czechoslovakia:                              |                    |
| Creditors, claims, filing, amend bank-   |            | communism in our time-----                   | 9983               |
| ruptcy act, report-----                  | 9357       | legal publications, abstracts and            |                    |
| Crime and criminals, gambling and        |            | translations-----                            | 9949, 10061, 10117 |
| organized crime, report-----             | 9445       | provincial press, summary-----               | 10127-128,         |
| Criminal law:                            |            |  | 10222, 10299       |
| Hungarian penal code-----                | 10240      | rocket research in nations other             |                    |
| People's Republic of China, lectures     |            | than US and USSR-----                        | 9910               |
| on general principles-----               | 10317      |  |                    |
| Crops:                                   |            | <b>D</b>                                     |                    |
| census of agriculture, 1959, rank-       |            | Dairy industry, <i>see</i> Dairying.         |                    |
| ing counties-----                        | 9061       | Dairy products:                              |                    |
| planting, prospective, 1962-----         | 10695      | in family diets (address)-----               | 8792               |
| seed, acreage, yield, etc., annual       |            | market statistics, 1961-----                 | 8874               |
| summary, 1961-----                       | 10703      | milk and dairy products, health of           |                    |
| values, season average prices, value     |            | people and economic future of                |                    |
| of production, 1960-61-----              | 10697      | dairying (address)-----                      | 8811               |
| <i>see also</i> names of crops.          |            | overproductivity and dropped con-            |                    |
| Cross-references within Internal reve-   |            | sumption (statement)-----                    | 8869               |
| nuce code as of Jan. 1, 1962-----        | 9414       | prices, costs and margins-----               | 9526               |
| CRREL, <i>see</i> Cold Regions Research  |            | <i>see also</i> names of products.           |                    |
| and Engineering Laboratory.              |            | Dairying, outlook for dairy industry         |                    |
| Crushing cottonseed cooperatively--      | 9570       | (talk)-----                                  | 8806               |
| Crustaceans, paleozoic ostracode gen-    |            | Dallas, Tex., censuses of population         |                    |
| era, revision (series)-----              | 9733       | and housing, 1960 census                     |                    |
| Crystals, migration of energy, USSR      |            | tracts in standard metropol-                 |                    |
| study-----                               | 9853       | itan statistical area-----                   | 9083               |
| CTR series-----                          | 9000       | Damping, internal measurements of            |                    |
| Cuba:                                    |            | Fe-C-N and A 1 Mg 1 alloys,                  |                    |
| expropriation of U.S.-owned nickel       |            | East German study-----                       | 9822               |
| plant, report-----                       | 9298       | Dams, <i>see</i> names of dams or bodies     |                    |
| food rationing-----                      | 10330      | of water.                                    |                    |
| on Kremlin path, German report--         | 9683       | Data processing, <i>see</i> Electronic data  |                    |
| products, tariff treatment, reports--    | 9259,      | processing systems.                          |                    |
|  | 9263, 9451 | Davenport, Iowa, censuses of popula-         |                    |
| revolutionary training schools and       |            | tion and housing, 1960. census               |                    |
| training of cadres-----                  | 9623       | tracts in standard metropol-                 |                    |
| tax law, principal provisions of--       | 9960       | itan statistical area-----                   | 9084               |
| Cubans, refugee problems, report--       | 9462       | Davis-Bacon act, <i>see</i> Government       |                    |
| Culture, cultural relations, agreement   |            | contracts.                                   |                    |
| with UNESCO-----                         | 10690      | Day care of children, licensed facil-        |                    |
| Cumberland, Md., evaluation of pro-      |            | ities-----                                   | 9100               |
| motional materials on home               |            | Days, <i>see</i> names of special days.      |                    |
| delivery milk routes-----                | 9524       | Dayton, Ohio, censuses of population         |                    |
| Cupric chloride, corrosion of zircon-    |            | and housing, 1960, census                    |                    |
| ium-----                                 | 10460      | tracts in standard metropolitan              |                    |
| Current fishery statistics, C.F.S.       |            | statistical area-----                        | 8085               |
| series-----                              | 9648-53    | Dead, Federal employees dying in             |                    |
| Current industrial reports-----          | 9036-41    | Alaska and Hawaii, transpor-                 |                    |
| Current projects on economic and so-     |            | tation of remains, hearing-----              | 9405               |
| cial implications of science             |            | Death, records, where to write-----          | 10617              |
| and technology, 1961-----                | 10564      | Death penalty, <i>see</i> Capital punish-    |                    |
| Currents, <i>see</i> Air.                |            | ment.  |                    |
| Customs, <i>see</i> Tariff.              |            | Debits, <i>see</i> Banks and banking.        |                    |
| Customs Service, facilities for en-      |            | Debt, <i>see</i> Public debt.                |                    |
| forcement of customs laws                |            | Deceased, <i>see</i> Dead.                   |                    |
| along Canadian and Mexican               |            | Decisions, <i>see</i> names of courts, etc., |                    |
| borders, increase cost limita-           |            | rendering decisions.                         |                    |
| tion, report-----                        | 9361       |  |                    |

| Entry  | Entry  |
|--|--|
| Decompression sickness, <i>see</i> Aero-embolism.  | Diagnosis—Continued  |
| Decontamination, precious metals, recovery-----  | <i>see also</i> names of diseases.   |
| Decubitus ulcer of small intestine from tube introduced to feed patient after gastrectomy-----                       | Diamond Ordnance Fuze Laboratories, technical report-----  |
| Deerbrush, <i>see</i> Ceanothus.   | Dictionaries, Esperanto-----   |
| Defense, <i>see</i> Civilian defense—National defense.   | Diesel engines, mechanics, employment outlook-----   |
| Defense Department:  | Diesel fuel, <i>see</i> Fuel oil.  |
| appropriations, 1963—  | Diet, metabolic response of young women to standard diet-----  |
| hearings-----  | Differential equations, <i>see</i> Equations.  |
| military, amendments-----  | Digests, <i>see</i> Index-digests— <i>also</i> names of departments, etc., issuing digests— <i>also</i> subjects.                    |
| cataloging handbook, H series-----   | Diffusers, annular, with upstream terminal normal shock, effects of suction boundary-layer control on performance-----               |
| military and civilian personnel, domestic air travel in 1st-class accommodations, GAO review-----                    | Digital computers, <i>see</i> Electronic computers.  |
| military construction authorization—   | Dimensional relationships for flying animals-----  |
| hearings-----  | Dimethylamidoethoxyphosphorylcyanide, <i>see</i> Tabun.  |
| report-----  | Diplomatic papers, <i>see</i> International relations.   |
| military handbook-----   | Directories:   |
| military procurement appropriations, 1963, reports-----  | architects and engineers qualified in fallout shelter analysis-----  |
| Degasification, removing methane from Pittsburgh coalbed in northern West Virginia-----                              | combination export managers—food, feed and fertilizers-----  |
| Dekat, Cleo A., relief-----  | fuel-----  |
| Delaware, census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----                           | machinery and vehicles-----  |
| Denmark, economic developments, 1961-----  | miscellaneous and unclassified raw materials and semi-finished products-----   |
| Dental instruments and apparatus: air-turbine-driven handpiece, miniature air-bearing-supported, design-----         | labor unions in U.S., 1961—departmental edition-----   |
| Federal item identification guides for supply cataloging-----  | document edition-----  |
| Dental schools:  | Public Health Service public advisory groups-----  |
| expand facilities and program for training—  | SEC, companies filing annual reports-----  |
| hearings-----  | State departments of agriculture-----  |
| report-----  | State surplus property directors-----  |
| Dental supplies, Federal item identification guides for supply cataloging-----                                       | Surplus Property Utilization Division-----   |
| Dentistry, practice in Antarctic, equipment, etc-----  | Disability insurance, patient asks for medical report-----   |
| Dentists:  | <i>see also</i> Old age, survivors and disability insurance.   |
| naval, Antarctic day-----  | Disabled:  |
| professional public health personnel, increase opportunities for training—   | physically, history of treatment— <i>see also</i> Pensions—Veterans.   |
| hearings-----  | Disabled American Veterans:  |
| report-----  | legislative objectives, hearings—report, 1961 convention-----  |
| Denver, Colo.:   | Disarmament:   |
| occupational wage survey—departmental edition-----   | atmospheric nuclear tests, Soviet reply to proposal to ban, Sept. 9, 1961-----   |
| document edition-----  | bibliography-----  |
| Department stores, <i>see</i> Stores.  | disarmament document series-----   |
| Design, fabrication, and irradiation of superheated fuel element SH-4B in VBWR-----                                  | disarmament series-----  |
| Detoxifying and disintoxicating properties of mycering with respect to botulinus and staphylococcal toxins-----      | Disarmament Agency for World Peace and Security, <i>see</i> Arms Control and Disarmament Agency.                                     |
| Detroit, Mich., census of housing, 1960, standard metropolitan statistical area, components of inventory change----- | Disasters:   |
| Deuterium, hydrogen exchange in heterogeneous phase through ion exchange, Hungarian study-----                       | appropriations, 1962, supplemental proposal-----   |
| Diabetes, now is time for detection-----   | emergency loans to oyster planters, amend act, report-----   |
| Diagnosis:   | Disbursements, House of Representatives, detailed statement-----   |
| increase accuracy by combining medicine and engineering, USSR study-----   | Disbursing officers, Government, regulation relating to cash held at personal risk including imprest funds, department circular----- |
| solution to problems by electronic machine, USSR study-----  | Discharge certificates, Coast Guard Reserve temporary members, hearings-----   |
|  | Discrimination in employment, prohibit, proposed Federal legislation, hearings-----  |

# INDEX

| Entry   | Entry  |
|---|--|
| Diseases, <i>see</i> Contagion and contagious diseases—Diseases of animals—Occupational diseases— <i>also</i> names or classes of diseases. | Dwarf mistletoe, <i>see</i> Mistletoe.   |
| Diseases of animals:  | Dynamics, continuous optimizing control systems based on gradient method, USSR study----- 10058                                  |
| infectious, German Democratic Republic, summary charts----- 10125   | Dysentery, bacteria, resistance of Flexner and Sonne strains to antibiotics and sulfathiazol in vitro, Bulgarian study----- 9878 |
| wild, epidemiology of transmissible diseases affecting man, complexes of combined natural and intrapopulation foci, USSR study----- 9850    | <b>E</b>   |
| <i>see also</i> names of diseases, or animals affected.   | E.R.S., <i>see</i> Economic Research Service.  |
| Diseases of plants:   | Eagles, golden, protection, report--- 9269   |
| intercepted plant pests, list----- 8789   | Earnings, <i>see</i> Wages.  |
| <i>see also</i> names of diseases or plants affected.   | Earth:   |
| Distances, electrical measurement, East German report----- 10001  | a look at the world in year 2000-- 10189   |
| Distributors (apparatus):   | USSR study----- 9663   |
| distribution equipment, Federal item identification guides for supply cataloging----- 9507  | Earth sciences, <i>see</i> Science.  |
| District Courts, eastern judicial district of Wisconsin, inclusion of Menominee County report----- 9251                                     | Earworms, <i>see</i> Bollworms.  |
| District of Columbia:   | East (Far East):   |
| budget, 1963, amendment----- 9192   | Far Eastern series----- 10669  |
| code of laws, 1961 edition, supplement----- 9397  | situation, Soviet comments----- 10151  |
| housing and living costs----- 9118  | East (U.S.):   |
| Juvenile Court, additional judges, law----- 9153  | wheat production----- 8820   |
| unemployment compensation act, amend report----- 9294   | East Europe, <i>see</i> Europe.  |
| District of Columbia Committee, House, report----- 9199   | East Germany, <i>see</i> Germany.  |
| Docks, floating, Federal item identification guides for supply cataloging----- 9511   | East North Central States, <i>see</i> Central States.  |
| Documents, <i>see</i> Congressional documents— <i>also</i> subject of document.   | East South Central States, <i>see</i> Central States.  |
| Documents Office, <i>see</i> Public Documents Division.   | Eastern Europe, <i>see</i> Europe.   |
| DOD, <i>see</i> Defense Department.   | Eastern States, <i>see</i> East (U.S.).  |
| Dominican Republic, economic, technical, and related assistance, agreement----- 10685   | Eastern Utilization Research and Development Division, publications and patents, list----- 8799                                  |
| Doors:  | Easton, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- 9078         |
| hardwood veneered, commercial standard----- 9005  | Economic aid, <i>see</i> Foreign aid.  |
| standard stock commercial, steel, standard of trade----- 9004   | Economic assistance, <i>see</i> Foreign aid.   |
| Douglas fir, <i>see</i> Fir.  | Economic conditions:   |
| Drag (aircraft):  | continued development of international economy (text of address)----- 9132   |
| lift-drag ratios for wing-body combinations at supersonic speeds----- 10479   | Government goals of maximum employment, production, etc., in 1962 (text of address)----- 9012                                    |
| Drainage, roof products, commercial standard----- 9005  | regional, Soviet industrial development, translations----- 10334   |
| Drawings, naval design manual----- 10784  | solar system and national economy on intimate terms, USSR study----- 10157   |
| Drugs:  | what can be done to stimulate faster rate of national economic growth (address)----- 9128  |
| chemical transformations for quantitative measurements----- 9659  | world trade information service-- 9786-89  |
| industry, administered prices, report, additional copies, report----- 9265  | <i>see also</i> names of countries, States, etc.   |
| pharmaceutical regulations, Netherlands----- 9793   | Economic policy, trade and our economic goals (remarks)----- 10716   |
| Poland, pharmacy and pharmaceutical affairs----- 9848   | Economic Research Service:   |
| regulatory analysis, introduction----- 9659   | agricultural economic report----- 9518   |
| USSR industry, achievements----- 9900   | ERS-foreign series----- 9528-29  |
| <i>see also</i> Pharmacy— <i>also</i> names of drugs.   | ERS series----- 9523-27  |
| Drums (containers):   | Economic study of U.S. potato industry----- 9518   |
| steel shipping, current industrial reports----- 9041  | Economics:   |
| Drying, <i>see</i> names of substances dried.   | building communism, USSR articles----- 9939  |
| Dulles International Airport, financial and administrative activities relating to development and construction, GAO review----- 9721        | communications economics, USSR textbook----- 10314   |
|   | Soviet system, structure and policy, USSR studies----- 10243   |
|   | Eddy, Mount, asbestos deposits----- 10462  |
|   | Education:   |
|   | adult-----   |
|   | basic education act of 1962, report----- 9344  |
|   | pedagogical-psychological problems in Hungary----- 9615  |
|   | bond sales for public school purposes, 1960-61----- 9539   |



|   | Entry               |  | Entry |
|---|---------------------|--|-------|
| Education—Continued   |                     | Electric conductors, organic semiconductors, investigation   | 8900  |
| exchange program, agreement with Ghana  | 10691               | Electric engineering, Communist China, abstracts pertaining to, in Soviet journal  | 10044 |
| Federal surplus personal property acquisition   | 9754                | Electric equipment, <i>see</i> Electric apparatus and appliances.  |       |
| Federal surplus real property acquisition   | 9754                | Electric fields, interaction of charged particles, USSR study  | 10111 |
| financial assistance for undergraduates, 1959-60 directory  | 9544                | Electric heating, hotbeds  | 8838  |
| for our age of science (remarks)  | 8990                | Electric lamps, current industrial reports   | 9038  |
| improving quality to help teachers and children (remarks)   | 9755                | Electric lighting, <i>see</i> Electricity.   |       |
| research projects, cooperative research program, 5-year summary   | 9548                | Electric measurements, distances, East German report   | 10001 |
| specialist, supervisory specialist and officer, examination announcement  | 9111                | Electric power, <i>see</i> Electricity.  |       |
| staff personnel policies, extended leave provisions   | 9549                | Electric power distribution, <i>see</i> Electricity.   |       |
| survival in struggle against world communism, symposium   | 9498                | Electric power plants:   |       |
| war orphans, assistance act, amend, report  | 9274                | hydroelectric, in northern Caucasus, USSR study  | 10007 |
| <i>see also</i> Indian schools—Military education—Vocational education— <i>also</i> subjects taught.                                  |                     | small, Ukrainian SSR   | 9859  |
| Education and Labor Committee, House:   |                     | Electric utilities, statistics, classes A and B publicly owned systems   | 9608  |
| hearings  | 9376-77             | Electric wire and wiring, Federal item identification guides for supply cataloging   | 9507  |
| reports   | 9338, 9344, 9346-47 | Electrical, <i>see</i> headings beginning Electric.  |       |
| Education Office:   |                     | Electricity:   |       |
| bulletin 1962 (series)  | 9540                | Bonneville power generation and sales statistics   | 8997  |
| circular  | 9541                | from gas jet, USSR study   | 9627  |
| pamphlet  | 9546                | power and distribution equipment, Federal item identification guides for supply cataloging   | 9507  |
| Educational boards and departments, State, special education personnel  | 9542                | rural, cooperatives, responsibility in time of change (remarks)  | 10635 |
| Educational Exchange between United States and Ghana, <i>see</i> Commission for Educational Exchange between United States and Ghana. |                     | rural electrification, expanding program in southeastern Colorado (remarks)  | 10631 |
| Educational institutions, <i>see</i> Colleges and universities.   |                     | Electrochemistry, reduction of coal  | 10458 |
| Educational leave, <i>see</i> Leave of absence.   |                     | Electrocution, <i>see</i> Capital punishment.  |       |
| Earworms, <i>see</i> Nematoid worms.  |                     | Electrodeposition, <i>see</i> Electroplating.  |       |
| Eggs:   |                     | Electrodes:  |       |
| marketing orders or quotas work on eggs? (talk)   | 9532                | biactive, use in gastro-exophago-jejuno-duodenoplasty  | 9971  |
| measuring effects of marketing orders (talk)  | 9533                | configurations for wind-tunnel heater incorporating magnetically spun electric arc   | 10520 |
| statistics through mid-1961   | 8873                | Electrolysis, <i>see</i> Electrochemistry.   |       |
| Elastic strain, <i>see</i> Strains and stresses.  |                     | Electron tubes, negotiated fixed-price purchase orders under AEC contracts issued to Raytheon Company by Sandia Corporation and Bendix Corporation, GAO review | 9724  |
| Elastomers, compatibility with sodium, potassium, and rubidium  | 10531               | Electronic circuit, acoustic pickup depth meter for relaying water measurements, USSR study  | 9841  |
| Elbrus, Mount, first ascent, Alpine station, etc., USSR study   | 9996                | Electronic computers:  |       |
| Elderly people, <i>see</i> Aged.  |                     | digital, ore reserves computed by polygonal method   | 10466 |
| Elections:  |                     | IBM 7090, procedure for Vinti's theory of accurate intermediary orbit  | 10513 |
| campaign information  | 9415                | popularizing, USSR articles  | 9843  |
| employee representation, conducted by NLRB, reports   | 10554               | Electronic data processing systems: equipment, Federal item identification guides for supply cataloging  | 9510  |
| glossary  | 10553               | Post Office headquarters, Richmond and New York offices, GAO review  | 9718  |
| financing presidential campaigns, report of President's Commission on Campaign Costs  | 10590               | Electronic equipment:  |       |
| Soviet electoral system   | 10010               | components, Federal item identification guides for supply cataloging   | 9507  |
| Electric apparatus and appliances: equipment components, Federal item identification guides for supply cataloging                     | 9507                | diagnostic problems, machine solution, USSR study  | 9895  |
| weather- and explosion-proof electrical products, temperature rise measurements by means of thermo-elements, East German study        | 9629                | ES-1, heart stimulator, effectiveness and safety, USSR study   | 9941  |
| Electric arc:   |                     | <i>see also</i> special types of equipment.  |       |
| chemical reactions  | 10465               |  |       |
| magnetically spun, electrode configurations for wind-tunnel heater incorporating  | 10520               |  |       |

# INDEX

|   | Entry   |  | Entry   |
|---|---------|--|---|
| Electronics, industry, study of small business -----  | 10646   | Engineering :<br>and medicine -----  |   |
| Electrophysiology, <i>see</i> Physiology.   |         | combine for more accurate diagnosis, USSR study -----  | 10030   |
| Electroplating, mercury in caustic solutions -----  | 10471   | USSR study -----   | 10180   |
| Elementary education, enrollment, teacher, and schoolhousing, fall 1961, statistics -----   | 9543    | engineering monographs -----   | 10625   |
| Ellison, Harry E., relief -----   | 9231    | principles for reforming wages -----   | 10152   |
| EM series -----   | 9556-57 | <i>see also</i> Electric engineering.  |   |
| Embolism, air, intrapulmonary air trapping in submarine escape training casualties -----  | 10432   | Engineering aids, and technicians, examination announcement -----  | 9112  |
| Emergency powers, <i>see</i> War and emergency powers.  |         | Engineering and design, manuals -----  | 9557  |
| Employee benefit plans, welfare and pension plans disclosure act, amendments, law -----   | 9160    | Engineers :<br>architects and engineers qualified in fallout shelter analysis, directories -----   | 9109  |
| Employees :<br>handling problem employee -----  | 10644   | automotive, relationship with patent system through information retrieval (address) -----  | 10587   |
| in bona fide executive capacity, etc., terms defined, under Fair labor standards act -----  | 10730   | employment outlook -----   | 10396   |
| <i>see also</i> Railroad employees— <i>also</i> names of departments, etc., where employed.   |         | labor market conditions, survey -----  | 9551  |
| Employers, record-keeping requirements under Fair labor standards act -----   | 10728   | Public Roads Bureau, career opportunities -----  | 10621   |
| Employers' liability and workmen's compensation :<br>radiation workers compensation act, hearings -----   | 9377    | technicians, employment outlook -----  | 10403   |
| State laws, comparison of major provisions with recommended standards -----   | 10383   | Engineers Corps, Army :<br>civil functions, budget, 1963, decrease -----   | 9195  |
| Employment :<br>domestic, impact of imports and exports, hearings, print additional copies, report -----  | 9309    | manuals -----  | 9556-57   |
| equal job opportunity—<br>in Federal Government, rules and regulations of President's Committee on Equal Employment Opportunity -----           | 10589   | Engines (aircraft) :<br>airworthiness, civil air regulation amendment -----  | 9580  |
| proposed Federal legislation to prohibit discrimination because of race, religion, color, national origin, ancestry, age, or sex hearings ----- | 9376    | Entry into atmosphere, <i>see</i> Atmospheric entry.   |   |
| Federal, jobs overseas -----  | 9119    | Epicormic branching on sycamore -----  | 9697  |
| iron-blast-furnace slag industry, 1960 -----  | 10440   | Epidemiology, transmissible diseases of wild animals affecting man, complexes of combined natural and intrapopulation foci, USSR study -----               | 9850  |
| outlook—<br>accountants -----   | 10392   | Epidemiology and Microbiology, Scientific Research Institute, Bulgaria, basic outlines of work -----   | 10024   |
| agricultural occupations -----  | 10393   | Equality for agriculture, address -----  | 8827  |
| aircraft, missile, and spacecraft manufacturing occupations -----   | 10394   | Equations :<br>differential, in linear normed space, uniqueness theorems, and mean value theorem of differential calculus of vector valued functions ----- | 10575   |
| cement masons -----   | 10399   | nonlinear differential, theory, moment method, USSR study -----  | 9839  |
| engineers -----   | 10396   | Equations of motion, similarity type relativistic motions in case of point symmetry, USSR study -----  | 9915  |
| foundry occupations -----   | 10397   | Equipments, <i>see</i> Dental instruments and apparatus—Medical instruments and apparatus—Veterinary instruments and apparatus.                            |   |
| lathers -----   | 10399   | Erosion control, <i>see</i> Soil erosion.  |   |
| mechanics, automobile and diesel -----  | 10395   | ERS, <i>see</i> Economic Research Service.   |   |
| medical record librarians -----   | 10398   | ERS series -----   | 9523-27   |
| medical technologists -----   | 10398   | ERS-foreign series -----   | 9528-29   |
| medical X-ray technicians -----   | 10398   | Esophagojejunosodenoplasty, use of biactive electrodes -----   | 9971  |
| plasterers -----  | 10399   | Esperanto. Aggressor, maneuver enemy, language, grammar and vocabulary -----   | 8920  |
| podiatrists -----   | 10400   | Ethnology, Soviet ethnographic research -----  | 10269   |
| roofers -----   | 10401   | Etiology and pathological physiology of decompression sickness -----   | 10433   |
| sheet metal workers -----   | 10401   | Europe :<br>Eastern—<br>agriculture, forestry, and food industries, translations -----   | 9954, 10131, 10169, 10174, 10208, 10322, 10359              |
| teachers, school counselors -----   | 10402   | economic organization and management, translations -----   | 10027, 10133, 10175, 10227, 10258, 10303-304, 10354, 10360. |
| technicians who work with engineers and physical scientists -----   | 10403   | foreign trade translations -----   | 9943, 10158, 10187, 10276, 10338, 10344.                    |
| students, summer jobs, general information -----  | 10389   | geodesy and cartography, Hungarian studies -----   | 10245   |
| youth employment opportunities act of 1962, report -----  | 9338    |  |   |
| <i>see also</i> Labor—Negroes.  |         |  |   |
| Enamel, porcelain, weather resistance, effect of exposure site -----  | 10542   |  |   |
| Endocrinology, problems, USSR articles -----  | 9891    |  |   |
| Energy, <i>see</i> Force and energy.  |         |  |   |

| Entry   | Entry  |
|---|--|
| Europe—Continued  | Experiment stations, <i>see</i> names of stations.   |
| Eastern—Continued   | Explorations, geophysical, in aerospace, 1961----- 8898  |
| heavy industry, translations--- 10054, 10101, 10105, 10186, 10255, 10275, 10362, 10367.   | Explorer, <i>see</i> Satellites.   |
| legal publications, abstracts and translations----- 9949, 9961-62, 9987, 10012, 10018, 10032, 10035, 10061, 10069, 10117, 10137, 10148, 10235, 10237, 10265, 10279, 10288, 10308, 10346, 10364. | Explosions:  |
| materials industries, translations--- 9990, 10055, 10193-194, 10277, 10368  | blasting agent mix building, Norton, Va.----- 10476  |
| military information, translations----- 10313   | in ice, technical report----- 9560   |
| press, political translations----- 10219, 10291   | <i>see also</i> Nuclear explosions.  |
| scientific and technical journals, information----- 10145, 10165  | Explosives:  |
| service industries, translations--- 9930, 9953, 10028, 10067, 10091, 10132, 10214, 10259, 10323.  | and other dangerous articles, transportation, civil aeronautics manual----- 9573   |
| sociological translations----- 9817, 10097, 10241, 10374  | Federal item identification guides for supply cataloging----- 9511   |
| technical and scientific journals, abstracts—   | Exports:   |
| biology and medicine----- 10022   | Common Market developments and U.S. farm exports (remarks)--- 8826   |
| earth sciences----- 10039   | control regulations, comprehensive schedule----- 9568  |
| Veterans Administration offices, establish, report----- 9283  | controls, in United Kingdom, France, Italy, Federal Republic of Germany, Belgium, and Netherlands, report----- 9500              |
| European Common Market, <i>see</i> European Economic Community.   | declaration, elimination of oath requirement, hearings----- 9399   |
| European Economic Community:  | Directory of combination export managers----- 9776-80  |
| Common market developments and U.S. farm exports (remarks)--- 8826  | impact on domestic employment, hearings, print additional copies, report----- 9309   |
| European Common Market and its effect on our economy and growth (address)----- 9781   | mutual defense assistance control act of 1951, report----- 10671   |
| general agreement on tariffs and trade, negotiations under trade expansion act of 1962, President's message with analysis and summary----- 9413   | statistics, United States, 1957-60, correction----- 9006   |
| trade relations between United States and Common Market nations----- 9421   | <i>see also</i> Commerce. <i>also</i> names or classes of articles exported— <i>also</i> names of countries, etc.                |
| trade with United States, 1956-60, statistical report----- 9799   | Extension work, <i>see</i> subjects.   |
| Evaporation:  | Extrusion processes:   |
| from exposed water surfaces of 17 Western States----- 9731  | hot extrusion of UO <sub>2</sub> fuel elements--- 8968   |
| rates----- 9731   | ultrasonic—  |
| reservoir, utilizing mass-transfer theory for measuring, practical field technique----- 9732  | reduction in vehicle and plasticizer requirements for non-clay ceramics----- 8974  |
| studies (series)----- 9731-32   | tube drawing with niobium, Zircaloy-2, and copper----- 8976  |
| Everglades National Park, general information----- 10557  | Eyes, pupillary orientation, photoreaction, and motion of human eyeball and eyelid, USSR instrument for clinical study----- 9849 |
| Evidence:   | <i>see also</i> Ophthalmology.   |
| documentary material pertinent to antitrust investigations, compel production, report----- 9257   |  |
| rules discussed in transportation proceedings of ICC----- 9810  |  |
| Examinations, <i>see</i> Civil service.   |  |
| Exceptional children, <i>see</i> Children.  |  |
| Exchanges, <i>see</i> Foreign exchange.   |  |
| Excise taxes, IRS looseleaf regulations system----- 9772  |  |
| Executive departments, <i>see</i> Government offices.   |  |
| Executive Office of the President:  |  |
| appropriations, 1963—   |  |
| hearings----- 9479  |  |
| reports----- 9252, 9442   |  |
| Executive offices, <i>see</i> Government offices.   |  |
| Executive Papers, Joint Committee on Disposition of, reports--- 9261, 9321  |  |
| Exhibits, Weimar Electrotechnical Conference in East Germany, measuring techniques----- 10148   |  |
|   | F  |
|   | F.A.A., <i>see</i> Federal Aviation Agency.  |
|   | F.C.C., <i>see</i> Federal Communications Commission.  |
|   | F.C.S., <i>see</i> Farmer Cooperative Service.   |
|   | F.F.C., <i>see</i> Federal Facilities Corporation.   |
|   | F.H.A., <i>see</i> Federal Housing Administration.   |
|   | F.P.C. S series----- 9608  |
|   | FAA, <i>see</i> Federal Aviation Agency.   |
|   | Fabricated materials, nonmetallic, Federal item identification guides for supply cataloging--- 9509                              |
|   | Fabrication, <i>see</i> names of materials fabricated.   |
|   | Fabrics, <i>see</i> Textiles.  |
|   | Faculty (schools):   |
|   | careers for engineers in Interior--- 9767  |
|   | Fair labor standards act, <i>see</i> Labor standards.  |
|   | Fairmont, W. Va., redevelopment area, statistical profile----- 9048  |
|   | Falby, William, relief----- 9246   |
|   | Fallout, <i>see</i> Radioactivity.   |
|   | Families, food, families with school children----- 8831  |
|   | Fans, <i>see</i> Mechanical fans.  |



# INDEX

| Entry   | Entry        |
|---|--------------|
| Far East, <i>see</i> East (Far East).           |              |
| Farm buildings:                                 |              |
| building plans, corral and feed lots            |              |
| for beef cattle-----                            | 8854         |
| cooperative farm building plan ex-              |              |
| change (series)-----                            | 8854-57      |
| 2-bedroom farmhouse with carport-----           | 8855         |
| Farm houses, <i>see</i> Farmhouses.             |              |
| Farm implements and machinery, Sov-             |              |
| viet industrial development,                    |              |
| translations-----                               | 10167, 10223 |
| Farm income, <i>see</i> Income.                 |              |
| Farm labor:                                     |              |
| migratory farm workers and their                |              |
| families, national organiza-                    |              |
| tions programs-----                             | 10384        |
| migratory, problem in U.S., report-----         | 9431         |
| recruitment act of 1961, fact sheet-----        | 10385        |
| USSR, wage level of sovkhos work-               |              |
| ers and factors of its growth-----              | 10095        |
| Farm Safety Week, National, <i>see</i> National |              |
| Farm Safety Week.                               |              |
| Farm surpluses, <i>see</i> Agricultural         |              |
| products.                                       |              |
| Farm work, <i>see</i> Farm labor.               |              |
| Farmer Cooperative Service, FCS cir-            |              |
| culars-----                                     | 9569-70      |
| Farmers:  |              |
| bargaining power in relation to                 |              |
| poultry producer's market                       |              |
| power (address)-----                            | 9530         |
| opportunities for people on the land            |              |
| (remarks)-----                                  | 8859         |
| Farmers' bulletins-----                         | 8828         |
| Farmers' cooperative organizations:             |              |
| electric, right to have non-profit              |              |
| rural system (remarks)-----                     | 10634        |
| news for farmer cooperatives, re-               |              |
| print-----                                      | 9571         |
| State councils' programs, let's look            |              |
| at record-----                                  | 9571         |
| Farmhouses, farm building plan, 2-              |              |
| bedroom, with carport-----                      | 8855         |
| Farming, <i>see</i> Agriculture—Stubble-        |              |
| mulch farming.                                  |              |
| Farms:  |              |
| census of agriculture, 1959-----                | 9061         |
| family, sustaining values (ad-                  |              |
| dress)-----                                     | 8879         |
| new areas for picnicking, camping,              |              |
| hiking, etc-----                                | 8852         |
| Poland, income of farm population               |              |
| from agricultural production,                   |              |
| 1956-60-----                                    | 10019        |
| Rumania, ways of increasing out-                |              |
| put-----  | 10130        |
| summer fallow, eligibility in 1962              |              |
| feed grain program, report-----                 | 9296         |
| FAS-M series-----                               | 9660-64      |
| Fateful months when life begins, na-            |              |
| tionwide collaborative mother-                  |              |
| child study-----                                | 10601        |
| Fatigue of materials, <i>see</i> Strains and    |              |
| stresses.                                       |              |
| Fats:   |              |
| market in Turkey-----                           | 9660         |
| United States production in rela-               |              |
| tion to world demand (re-                       |              |
| marks)-----                                     | 8804         |
| Fauna, North American-----                      | 9658         |
| FCC, <i>see</i> Federal Communications          |              |
| Commission.                                     |              |
| FCS, <i>see</i> Farmer Cooperative Service.     |              |
| Federal, <i>see</i> headings beginning Fed-     |              |
| eral.   |              |
| Federal agencies, <i>see</i> Government         |              |
| offices.  |              |
| Federal aid, <i>see</i> Grants-in-aid—also      |              |
| subjects.                                       |              |
| Federal Aviation Agency:                        |              |
| civil aeronautics manuals-----                  | 9572-73      |
| civil air regulations-----                      | 9574         |
| amendments-----                                 | 9575-84      |
| Federal Aviation Agency—Continued               |              |
| Dulles International Airport, finan-            |              |
| cial and administrative activ-                  |              |
| ities relating to development                   |              |
| and construction, GAO review-----               | 9721         |
| regulations of administrator-----               | 9587         |
| report, Jan. 1-June 30, 1961-----               | 9585         |
| Federal buildings, <i>see</i> Public build-     |              |
| ings.   |              |
| Federal Coal Mine Safety Board of               |              |
| Review, appropriations, 1963,                   |              |
| report-----                                     | 9266         |
| Federal Communications Commis-                  |              |
| sion:   |              |
| practices and procedure, rules and              |              |
| regulations-----                                | 9590         |
| reports and forms, eliminate oath               |              |
| requirement, report-----                        | 9355         |
| rules and regulations-----                      | 9590-92      |
| violations, authority to impose                 |              |
| small fines, report-----                        | 9353         |
| Federal credit unions, rules and regu-          |              |
| lations-----                                    | 9594         |
| Federal employees, <i>see</i> Government        |              |
| officials and employees.                        |              |
| Federal employment, <i>see</i> Employment.      |              |
| Federal Extension Service:                      |              |
| direction and shift of emphasis (re-            |              |
| marks)-----                                     | 9596         |
| opportunity for service in search               |              |
| for social and economic progress                |              |
| in rural community (ad-                         |              |
| dress)-----                                     | 8808         |
| Federal Facilities Corporation, audit           |              |
| report, 1961-----                               | 9190, 9711   |
| Federal Home Loan Bank Board, in-               |              |
| vestigation and study, hear-                    |              |
| ings-----                                       | 9384         |
| Federal Housing Administration:                 |              |
| FHA management and disposition                  |              |
| of acquired properties, GAO                     |              |
| review-----                                     | 9723         |
| FHA regulations-----                            | 9604         |
| FHA's new home improvement pro-                 |              |
| grams-----                                      | 9605         |
| Federal item identification guides for          |              |
| supply cataloging-----                          | 9507-11      |
| Federal jobs overseas-----                      | 9119         |
| Federal Maritime Commission:                    |              |
| shipping and shipper problems (text             |              |
| of address)-----                                | 9606         |
| SP series-----                                  | 9606         |
| Federal Mediation and Conciliation              |              |
| Service:  |              |
| appropriations, 1963, report-----               | 9306         |
| report, 1961-----                               | 9607         |
| Federal Power Commission:                       |              |
| member, nomination of Woodward,                 |              |
| Harold C., hearing-----                         | 9488         |
| practice and procedure rules, in-               |              |
| sert-----                                       | 9610         |
| publications list-----                          | 9609         |
| S series-----                                   | 9608         |
| Federal property and administrative             |              |
| services act, <i>see</i> Public prop-           |              |
| erty.   |              |
| Federal Republic of Germany, <i>see</i>         |              |
| Germany.  |              |
| Federal Reserve System Board of                 |              |
| Governors, regulation series-----               | 9640         |
| Federal service, <i>see</i> Civil service.      |              |
| Federal specifications, <i>see</i> Government   |              |
| supplies.                                       |              |
| Federal standards-----                          | 9643         |
| Federal test method standards-----              | 9644         |
| Federal Trade Commission:                       |              |
| report, 1961-----                               |              |
| departmental edition-----                       | 9645         |
| document edition-----                           | 9175         |
| statutes and decisions, 1956-60-----            | 9646         |
| Feed, <i>see</i> Food for livestock.            |              |
| Feed grains, <i>see</i> Grain.                  |              |

| Entry   | Entry               |
|---|---------------------|
| Fees, attorneys in bankruptcy proceedings, court to examine, report-----  | 9358                |
| Fellowships:  |                     |
| cardiovascular research-----  | 10551               |
| National Institutes of Health, review and approval procedures-----  | 10548               |
| National Science Foundation—  |                     |
| awards, 1962-----   | 10565               |
| program, 1962-----  | 10567               |
| Ferric chloride, corrosion of zirconium-----  | 10460               |
| Ferries, Army, reimburse New York City for cost of reconstructing ferry slip 7, law-----  | 9149                |
| Fertilizers:  |                     |
| directory of combination export managers-----   | 9776                |
| publications, price list, survey-----   | 10593               |
| FES, <i>see</i> Federal Extension Service.  |                     |
| FFC, <i>see</i> Federal Facilities Corporation.   |                     |
| FHA, <i>see</i> Federal Housing Administration.   |                     |
| Field artillery, <i>see</i> Artillery.  |                     |
| Fighter planes, F-100A, control deflections, airplane response, and tail loads-----   | 10480               |
| Figs, prospects for fig industry (address)-----   | 8865                |
| Films (photography):  |                     |
| Arctic meteorology photo probe-----   | 10497               |
| Finance:  |                     |
| agricultural review-----  | 9519                |
| assistance programs administered by Health, Education, and Welfare Dept-----  | 9752                |
| State finances, date-----   | 9045                |
| State governments, 1961, summary-----   | 9045                |
| Finance Committee, Senate:  |                     |
| investigations and studies, State taxation on interstate commerce activities extend time for filing reports, report-----                                      | 9450                |
| hearings-----   | 9489                |
| reports-----  | 9450-52             |
| Fine Arts Commission, appropriations, 1963, report-----   | 9266                |
| Finland:  |                     |
| Soviet methods unmasked-----  | 9985                |
| who's who extracts-----   | 10342               |
| Fir:  |                     |
| Douglas—  |                     |
| beams, stress-strain distribution within plastic range-----   | 9675                |
| estimating site quality from aerial photographs-----  | 9682                |
| plywood, commercial standard, amendment-----  | 9001                |
| pulpwood, cost of thinning at Voight Creek Experimental Forest-----   | 9680                |
| Fire ants, <i>see</i> Ants.   |                     |
| Fire control (gunnery):   |                     |
| equipment, Federal item identification guides for supply cataloging-----  | 9511                |
| Fires:  |                     |
| blasting agent mix building, Norton, Va-----  | 10476               |
| rate of burning, effect of density and thermal diffusivity of wood cribs-----   | 9690                |
| <i>see also</i> Forest fires.   |                     |
| Fish and fisheries:   |                     |
| commercial fisheries review, separates-----   | 9656                |
| current fishery statistics, CFS series-----   | 9648-53             |
| fishery bulletin-----   | 9657                |
| fishery products, industrial, 1961, annual summary-----   | 9653                |
| Fish and fisheries—Continued  |                     |
| fishery research and rehabilitation, additional Federal assistance to States, hearings-----   | 9484                |
| frozen fish, production, annual summary-----  | 9648                |
| Georgia landings-----   | 9652                |
| Hungary-----  | 10003, 10166, 10349 |
| National conservation areas, increase use for public recreation, report-----  | 9293                |
| North Carolina landings-----  | 9651                |
| North Pacific fisheries problems, hearings-----   | 9484                |
| Saltonstall-Kennedy act, amend, hearings-----   | 9484                |
| South Carolina landings-----  | 9649                |
| Virginia landings-----  | 9650                |
| water pollution's impact-----   | 10602               |
| <i>see also</i> names or classes of fish.   |                     |
| Fish and Wildlife Service, circulars-----   | 9654-55             |
| Fisheries, <i>see</i> Fish and fisheries.   |                     |
| Fishery products, <i>see</i> Fish and fisheries.  |                     |
| Fittings (auxiliary parts):   |                     |
| gas, manual, change-----  | 9557                |
| Fitzpatrick, Thomas J., relief-----   | 9239                |
| Flags, our flag, story, etc., print as House document, report-----  | 9312                |
| Flame-photometric determination of strontium in natural water-----  | 9742                |
| Flight, <i>see</i> Instrument flying.   |                     |
| Flood control, <i>see</i> Floods.   |                     |
| Floods:   |                     |
| control, vegetation and engineering structures-----   | 9708                |
| control projects—   |                     |
| hearing-----  | 9366                |
| Yazoo River Basin, inspection report-----   | 9409                |
| effect of reservoir storage on peak flow-----   | 9748                |
| frequency analysis methods, evaluation-----   | 9747                |
| hydrology (series)-----   | 9747-48             |
| Floors, concrete, precast cellular, fire tests-----   | 10543               |
| Florida:  |                     |
| citrus freeze damage report-----  | 10698               |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----   | 10738               |
| Florida East Coast Ry., accident-----   | 9606                |
| Flotation, titanium minerals from Roseland anorthosite near Roseland, Nelson County, Va-----  | 10467               |
| Flour mills, products, current industrial reports-----  | 9040                |
| Flow:   |                     |
| alluvial channels, bed roughness effect on depth-discharge relations-----   | 9743                |
| axial, compressor rotor with inlet hub-tip radius ratio of essentially zero, design and investigation-----  | 10483               |
| free stream properties, laminar skin-friction and heat transfer parameters for flat plate, errata-----  | 10495               |
| ground-water in Snake River Plain, analysis-----  | 9744                |
| jet effects on cylindrical afterbodies housing sonic and supersonic nozzles which exhaust against supersonic stream at angles of attack from 90° to 180°----- | 10500               |
| reactor studies, full scale model tests-----  | 8960                |
| small drainage basin flood peaks, inflow-outflow-reservoir storage-----   | 9748                |

# INDEX

| Entry   | Entry  |
|---|--|
| Flow—Continued  | Forecasts, a look at world in year 2000----- 10189   |
| studies of flow in alluvial channels (series)----- 9743   | Foreign Affairs Committee, House: hearings, etc----- 9378-80, 9491 reports----- 9254, 9289                                       |
| supersonic, aerodynamic characteristics of body near tip of circular-arc wing----- 10492  | Foreign Agricultural Service, miscellaneous, FAS-M series-- 9660-64  |
| Floyd, Patrick, relief----- 9201  | Foreign agriculture, <i>see</i> Agriculture.   |
| Fluids, hydraulic brake, standards, establish report----- 9364  | Foreign aid:   |
| Flutter (aircraft):   | aid in action, fact sheet, Colombia-- 10672  |
| finite-span swept or unswept wings at subsonic and supersonic speeds, calculation of characteristics by modified strip analysis----- 10484                          | economic and military assistance program, 1963, message from the President----- 9186   |
| low aspect-ratio flat-plate surfaces----- 10487   | economic, technical, and related assistance, agreement with--  |
| subsonic and supersonic calculations, effects of variations in density and aerodynamic parameters----- 10490  | Dominican Republic----- 10685  |
| sweptback wing with and without inboard modifications at leading and trailing edges, at transonic speeds----- 10481   | Iran----- 10681  |
| transonic effects of mass ratio on untapered 45° sweptback wings of aspect ratios 2 and 3.5----- 10485  | foreign assistance act of 1962, hearings----- 9378   |
| X-15 airplane, structural dynamic experiences----- 10507  | Korea, Vietnam, and Turkey, staff survey team report----- 9379   |
| Flying, <i>see</i> Instrument flying.   | Foreign Claims Settlement Commission, report, semiannual, 1961-- 9669  |
| FMC SP series----- 9606   | Foreign developments in machine translations and information processing. 10033, 10122-124, 10184, 10216, 10232-233, 10266, 10311 |
| Foam, concentration of scandium----- 10457  | Foreign exchange, controls, Austria-- 9792   |
| Fond du Lac County, Wis., geology and ground water resources-- 9749   | <i>see also</i> Money.   |
| Food:   | Foreign policy, <i>see</i> International relations.  |
| and agricultural program for 1960's dictated by need (remarks)----- 8878  | Foreign relations, <i>see</i> International relations.   |
| directory of combination export managers----- 9776  | Foreign Relations Committee, Senate: hearings, etc----- 9490-92  |
| East European industries, translations----- 9954, 10131, 10169, 10174, 10208, 10322, 10359  | reports----- 9425-26, 9435, 9459   |
| families with school children----- 8831   | statement of John J. McCloy on creation of disarmament agency----- 10663   |
| food and agriculture act of 1962, hearings----- 9477  | statement of Secretary of State on creation of disarmament agency----- 10662   |
| in relation to foreign trade and foreign policy (address)----- 8829   | Foreign social science bibliographies series----- 9044   |
| industries, lease-financing and returns to capital of food marketing firms----- 9523  | Foreign trade, <i>see</i> Commerce—also names or classes of commodities—also names of countries or places.                       |
| irradiator, high intensity, report on design----- 8985  | Foreign-trade zones: Anchorage, Alaska, establish, hearings-- 9486   |
| marketing industries, recent changes and prospects----- 9527  | Foreign Trade Zones Board, report, 1961----- 9670  |
| power in managed abundance (address)----- 8864  | Forest experiment stations, <i>see</i> names of stations.  |
| preparation and serving equipment, Federal item identification guides for supply cataloging-- 9510  | Forest fires:  |
| rationing in Cuba----- 10330  | fuel-break system for San Dimas Experimental Forest----- 9685  |
| science to work to improve world production (paper)----- 9535   | Pacific Northwest, fire season, 1961-- 9672  |
| stamp program, initial evaluation of pilot projects----- 8762   | southern California, first-year effects of land treatment on dry-season streamflow----- 9686                                     |
| worktime required to buy----- 10417   | Forest lands, <i>see</i> Forests and forestry.   |
| Food for livestock, directory of combination export managers----- 9776  | Forest nurseries, forest tree, 1961 list----- 9706   |
| Food processing, costs and productivity----- 9525   | Forest planting:   |
| For commanders, this changing world----- 8913   | tree planters' notes----- 9706-7   |
| Force and energy:   | index----- 9707  |
| aerodynamic forces on rectangular wings deforming symmetrically in supersonic flight with indicial or sinusoidal time dependence, method for calculating----- 10517 | windbarrier planting and seeding report, 1961----- 9706  |
| local redistribution of total energy in boundary layer of compressed gas near surface of burning solid, USSR study-- 10038  | Forest Products Laboratory: reports----- 9673-78   |
| migration of energy, USSR study-- 9853  | technical note----- 9679   |
|   | Forest resources, <i>see</i> Forests and forestry.   |
|   | Forest Service, appropriations, 1963, report----- 9266   |
|   | Forests and forestry:  |
|   | East European industries, translations----- 9954, 10131, 10169, 10174, 10208, 10322, 10359.                                      |
|   | forests and rural areas development----- 8862  |
|   | Hungary----- 10003, 10166, 10349   |



|   | Entry     |  | Entry      |
|---|-----------|--|------------|
| Forests and forestry—Continued          |           | Fuel rods, see Reactor fuel rods.      |            |
| miscellaneous papers, Pacific South-    |           | Fuels, see Fuel.                       |            |
| west Station-----                       | 9683-85   | Functions (mathematical), see Math-    |            |
| occasional paper, Southern Station----- | 9703      | ematics.                               |            |
| reference book for forestry, USSR-----  | 10244     | Fund for Social Analysis:              |            |
| research notes-----                     |           | investigation, hearings, print addi-   |            |
| Pacific Northwest Station-----          | 9680-81   | tional copies, reports-----            | 9318, 9466 |
| Pacific Southwest Station-----          | 9686-87   | Funds, see Money—Welfare funds.        |            |
| Rocky Mountain Station-----             | 9691-94   | Fur:                                   |            |
| Southeastern Station-----               | 9697      | furs, Federal item identification      |            |
| research paper, Pacific Northwest       |           | guides for supply cataloging--         | 9510       |
| Station-----                            | 9682      | skins, home tanning-----               | 8828       |
| silvical characteristics-----           |           | Fur-bearing animals, see Seals (ani-   |            |
| chestnut oak-----                       | 9701      | mals).                                 |            |
| pignut hickory-----                     | 9700      | Fur seals, see Seals (animals).        |            |
| shagbark hickory-----                   | 9698      | Furnaces, double paraboloidal mirror   |            |
| southern magnolia-----                  | 9702      | image, performance and operat-         |            |
| white basswood-----                     | 9699      | ing characteristics-----               | 10461      |
| station papers-----                     |           | see also Solar furnaces.               |            |
| Rocky Mountain Station-----             | 9695-96   | Furnishings, see Household goods.      |            |
| Southeastern Station-----               | 9698-9702 | Furniture, Federal item identification |            |
| technical papers, Pacific Southwest     |           | guides for supply cataloging--         | 9510       |
| Station-----                            | 9688-90   | Furs, see Fur.                         |            |
| see also Forest nurseries—National      |           | Futures, see Commodity exchanges.      |            |
| forests—Trees—Volume and                |           |  |            |
| yield tables.                           |           | G                                      |            |
| Forgings, see names of metals, etc.,    |           | G.A.O., see General Accounting Office. |            |
| forged.                                 |           | G.R.D., see Geophysics Research Di-    |            |
| Fort Worth, Tex., census of popula-     |           | rectorate.                             |            |
| tion and housing, 1960, census          |           | Gadolinium alloys, iron-gadolinium     |            |
| tracts in standard metropolitan         |           | phase diagram-----                     | 10448      |
| statistical areas-----                  | 9086      | Gambling, professional, and organized  |            |
| Fossils, see Paleozoic era.             |           | crime, report-----                     | 9445       |
| Foundries, foundry occupations, em-     |           | GAO, see General Accounting Office.    |            |
| ployment outlook-----                   | 10397     | Gardening, see Gardens—Hoibeds.        |            |
| FPC S series-----                       | 9608      | Gardens, home and garden bul-          |            |
| Fracture, see Brittle fracture.         |           | letins-----                            | 8831-33    |
| Frames, door, steel, standard of trade. |           | Gas:                                   |            |
| France:                                 |           | gas fitting, manual, change-----       | 9557       |
| export controls, report-----            | 9500      | natural, resale for industrial use,    |            |
| passport visas, agreement-----          | 10679     | FCC authorized to suspend              |            |
| scientific research, expansion-----     | 9886      | rate changes, report-----              | 9340       |
| Freight, carload waybill statistics,    |           | Gas-cooled reactors, see Reactors      |            |
| 1960, traffic and revenue-----          | 9801      | (atomic).                              |            |
| Freight forwarders, air, direct need    |           | Gas turbines, see Turbines.            |            |
| of and competition between direct       |           | Gases:                                 |            |
| air carriers and air freight            |           | compressed, near surface of burning    |            |
| forwarders (address)-----               | 9104      | solid, local redistribution of         |            |
| Freight rates, rule of ratemaking,      |           | total energy, USSR study-----          | 10038      |
| amend sec. 15a, interstate com-         |           | inorganic, current industrial re-      |            |
| mmerce act, hearings-----               | 9483      | ports-----                             | 9037       |
| French Institute of Black Africa, pro-  |           | Gastrojejunoduodenoplasty, use of bi-  |            |
| gram of work, etc-----                  | 10119     | active electrodes-----                 | 9971       |
| Frequencies, research methods on the-   |           | GDR, see Germany.                      |            |
| ory of automatic control, USSR          |           | General Accounting Office:             |            |
| study-----                              | 10109     | findings and recommendations for       |            |
| Friction, see Skin friction (aircraft). |           | improving Government opera-            |            |
| Frost:                                  |           | tions, 1961-----                       | 9715       |
| freeze damage report—                   |           | policy and procedures manual for       |            |
| Florida citrus-----                     | 10698     | guidance of Federal agencies--         | 9710       |
| soils, behavior effects, test results-- | 9553      | report, 1961—                          |            |
| south Texas citrus and vegetable--      | 10706     | departmental edition-----              | 9709       |
| Fruit:                                  |           | document edition-----                  | 9176       |
| census of agriculture, 1959-----        | 9061      | General Services Administration,       |            |
| fresh—                                  |           | closedown and current status of        |            |
| prices, 1961-----                       | 8875      | Government nickel plant,               |            |
| unloads in 100 cites, 1961-----         | 8758      | Nicarao, Cuba, report-----             | 9298       |
| see also Citrus fruit.                  |           | Generators, see names or types of gen- |            |
| Fuel:                                   |           | erators.                               |            |
| directory of combination export         |           | Geneva, Switzerland, nuclear test ban  |            |
| managers-----                           | 9777      | negotiations, Soviet note, Aug.        |            |
| Federal item identification guides      |           | 9, 1961-----                           | 10661      |
| for supply cataloging-----              | 9508      | Geochemical prospecting, see Prospect- |            |
| Fuel-break system for San Dimas Ex-     |           | perimental Forest-----                 | 9685       |
| Fuel elements, see Reactor fuel ele-    |           | ments.                                 |            |
| ments.                                  |           | Fuel oil:                              |            |
| Fuel oil:                               |           | diesel, petroleum products survey,     |            |
| diesel, petroleum products survey,      |           | 1961-----                              | 10447      |
| 1961-----                               | 10447     | residual, imports and exports, im-     |            |
| residual, imports and exports, im-      |           | pact on American employment,           |            |
| pact on American employment,            |           | hearings, print additional             |            |
| hearings, print additional              |           | copies, report-----                    | 9309       |
| copies, report-----                     | 9309      |  |            |

# INDEX

|   | Entry   |  | Entry |
|---|---------|--|-------|
| Geodesy—Continued                       |         | Gesu, Chiara Di, relief-----                 | 9206  |
| geodesy and cartography, eastern        |         | Ghana, Commission for Educational            |       |
| Europe, Hungarian studies----           | 10245   | Exchange between United                      |       |
| Poland, geodetic and cartographic       |         | States and Ghana, agreement----              | 10691 |
| activities-----                         | 10064   | Gifts, sending packages to Vene-             |       |
| Geodetic surveying, <i>see</i> Maps and |         | zuela-----                                   | 9785  |
| charts.                                 |         | Gilbert, Mount, aircraft accident----        | 9107  |
| Geodetics, <i>see</i> Geodesy.          |         | Gingivitis, gingival tissue health re-       |       |
| Geography:                              |         | lationship to ascorbic acid                  |       |
| abstracts pertaining to Communist       |         | plasma levels in IGY personnel               |       |
| China in abstracts journal-----         | 9846,   | wintering in Antarctica, dental              |       |
| 10228-229                               |         | research program-----                        | 10437 |
| geographical sciences, Poland-----      | 10164   | Glazing, transparent materials, plas-        |       |
| Geological Survey:                      |         | tics for flight vehicles, mili-              |       |
| bulletin-----                           | 9730    | tary handbook-----                           | 9516  |
| professional papers-----                | 9731-39 | Glenn, John H., jr.:                         |       |
| water supply papers-----                | 9740-50 | astronaut, orbits earth for America,         |       |
| Geology:                                |         | Feb. 20, 1962-----                           | 10478 |
| abstracts pertaining to Communist       |         | space flight, orbital, results----           | 10535 |
| China in abstracts journal-----         | 10262   | Glenn, John, Day, <i>see</i> John Glenn Day. |       |
| contributions to Brazilian geology,     |         | Glicman, Adela, relief-----                  | 9219  |
| nonferrous metals (series),             |         | Gliders (aircraft):                          |       |
| corrected title-page-----               | 9729    | airworthiness, and air regulations           |       |
| contributions to general geology        |         | amendment-----                               | 9577  |
| (series)-----                           | 9730    | paraglider configuration and can-            |       |
| Fond du Lac County, Wis.-----           | 9749    | opies with inflation at Mach                 |       |
| Otter Creek quadrangle, Mont.-----      | 9730    | no. 6.6, aerodynamic charac-                 |       |
| Pierre shale of Great Plains region,    |         | teristics-----                               | 10501 |
| investigation-----                      | 9737    | Glossaries, aerospace age language----       | 8897  |
| shorter contributions to general        |         | Glutathione, modification in liver and       |       |
| geology (series)-----                   | 9735    | spleen in rats fed synthetic                 |       |
| southeastern Ventura basin, Los         |         | food dyes, Rumanian study----                | 9816  |
| Angeles County, Calif.-----             | 9734    | Gold (money):                                |       |
| Soviet, recent news of geological       |         | purchases by U.S. from Interna-              |       |
| sciences-----                           | 10284   | tional Monetary Fund, ar-                    |       |
| uranium in coaly carbonaceous           |         | rangements for payments of                   |       |
| rocks-----                              | 9736    | interest and charges-----                    |       |
| <i>see also</i> Paleozoic era.          |         | hearings-----                                | 9375  |
| Geomagnetism i aeronomiya (period-      |         | report-----                                  | 9303  |
| ical):                                  |         | statement-----                               | 9641  |
| translations-----                       | 9907    | Golden eagle, <i>see</i> Eagles.             |       |
| Geometry, integral, in Riemann spaces,  |         | Government, operations, improving,           |       |
| Hungarian study-----                    | 9620    | GAO findings and recommen-                   |       |
| Geophysics:                             |         | dations, 1961-----                           | 9715  |
| abstracts pertaining to Communist       |         | <i>see also</i> headings beginning Gov-      |       |
| China in abstracts journal-----         | 9902    | ernment.                                     |       |
| Air Force surveys in geophysics----     | 8887-88 | Government contracts:                        |       |
| geophysical explorations in aero-       |         | Army, research and developent,               |       |
| space, 1961-----                        | 8898    | contractors guide-----                       | 8916  |
| Geophysics Research Directorate Air     |         | code of Federal regulations-----             | 9620  |
| Force surveys in geophys-               |         | construction, etc., services, AEC            |       |
| ics-----                                | 8887-88 | guide-----                                   | 8989  |
| Georgia:                                |         | Davis-Vacon act amendments, re-              |       |
| landings, fishery products-----         | 9652    | port-----                                    | 9347  |
| temperature, precipitation, and         |         | research and development, with col-          |       |
| heating degree days, monthly            |         | leges and universities, pay-                 |       |
| normals, decennial census-----          | 10739   | ment of indirect costs-----                  |       |
| Georgian Soviet Socialist Republic,     |         | hearing-----                                 | 9385  |
| conference of scientific work-          |         | report-----                                  | 9304  |
| ers-----                                | 10196   | termination, etc., Navy, administra-         |       |
| Germany:                                |         | tion manual-----                             | 10578 |
| documents on, 1944-61, correction-      |         | Government life insurance, <i>see</i> Life   |       |
| East, <i>see</i> , below, Soviet Zone.  |         | insurance.                                   |       |
| Federal Republic—                       |         | Government offices:                          |       |
| economic developments, 1961----         | 9788    | consumers' protection and interest           |       |
| establishing business-----              | 9787    | program, message from the                    |       |
| export controls, report-----            | 9500    | President-----                               | 9187  |
| Soviet Zone—                            |         | executive agencies decentralization          |       |
| East German yearbook, 1961----          | 10280   | of facilities and personnel, pro-            |       |
| infectious diseases of animals in       |         | vide orderly program, hear-                  |       |
| GDR, summary charts-----                | 10125   | ings-----                                    | 9383  |
| legal journals, abstracts-----          | 10308   | executive branch—                            |       |
| peasant Congress, resolution----        | 10268   | appropriations, 1961, supple-                |       |
| pharmacist in public health or-         |         | mental, proposal-----                        | 9423  |
| ganization-----                         | 10023   | appropriations, 1962, supple-                |       |
| radio, technical development----        | 9924    | mental, proposal-----                        | 9423  |
| scientific and technical journals,      |         | organization of Federal executive            |       |
| information-----                        | 10126   | departments and agencies-----                |       |
| scientific relations with Hun-          |         | chart-----                                   | 9493  |
| gary-----                               | 9882    | committee print-----                         | 9494  |
| veterinary affairs and livestock        |         | report-----                                  | 9447  |
| breeding, proposed laws-----            | 9833    |  |       |

|   | Entry                 |  | Entry |
|---|-----------------------|--|-------|
| Government offices—Continued<br>policies and procedures, General Accounting Office guidance manual-----                               | 9710                  | Grain—Continued<br>feed—<br>long range management program  |       |
| records and papers, disposition, reports-----<br><i>see also</i> Government supplies.   | 9261, 9321            | kockoff meeting, 1962, Feed grain program (state-ments)-----   |       |
| Government officials and employees :<br>careerman and policy making (re-marks)-----   | 10585                 | Atlanta, Ga.-----  | 8871  |
| Defense Department, domestic air travel in 1st-class accommoda-tions, GAO review-----   | 9720                  | Omaha, Neb.-----   | 8870  |
| group life insurance act of 1954, equitable settlement and es-cheat, hearing-----   | 9403                  | Spokane, Wash.-----  | 8872  |
| retired, health insurance program, act of 1960, evaluation of pre-mium rates-----   | 9501                  | market for U.S. feed grains in Greece-----   | 9664  |
| State and local, how they get social security credit-----   | 10580                 | new improvement programs for future (address)-----   | 8842  |
| transportation allowances for house trailers-----<br>hearing-----   | 9381                  | program, 1962, eligibility of sum-mer fallow farms, report-----  | 9296  |
| report-----   | 9305                  | standards, official, handbook-----   | 8771  |
| transportation of remains, etc., of Federal employees dying in Alaska and Hawaii, hearing-----  | 9405                  | troughs for sheep, farm building plan-----   | 8857  |
| Washington, D.C., housing and living costs-----   | 9118                  | <i>see also</i> names of grains.   |       |
| <i>see also</i> Bonds of officers, etc.—Government offices.   |                       | Grants-in-aid :  |       |
| Government Operations Committee, House :  | 9381-85               | administered by Health, Education, and Welfare Dept.-----  | 9752  |
| hearings-----   | 9298, 9304-5, 9342-43 | airport development, FAA regula-tions-----   | 9587  |
| Government Operations Committee, Senate :   | 9494-95               | awarded by National Institute of Mental Health-----  | 10547 |
| hearings, etc-----  | 9493                  | bibliography, selective references, 1861-1960-----   | 9753  |
| organization chart-----   | 9445, 9447            | cardiovascular research-----   | 10551 |
| reports-----  |                       | education—<br>adult, basic skills, report-----   | 9344  |
| Government Printing Office :  |                       | college undergraduate students, aid programs, 1959-60 direc-tory-----  | 9544  |
| appropriations, 1963, legislative, report-----  | 9350                  | highway program—<br>America's lifelines-----   | 10620 |
| audit report, 1961-----   | 9712                  | right-of-way acquisition prac-tices in Massachusetts, hear-ings-----   | 9408  |
| Government publications, price lists, Public Documents Division, PL series-----   | 10595-597             | mental health-----   | 10550 |
| <i>see also</i> Congressional documents—<br><i>also</i> names of departments,<br>etc., issuing publicatinos— <i>also</i><br>subjects. |                       | National Institutes of Health—<br>charging faculty salaries to,<br>GAO review-----   | 9728  |
| Government supplies :   |                       | review and approval procedures,<br>specially adapted housing for blind veterans, expand, report-----                                       | 10548 |
| Federal item identification guides for supply cataloging-----   | 9507-11               | training physicians, dentists, pro-fessional public health person-nel, increase program—<br>hearings-----                                  | 9276  |
| Federal specifications-----   | 9642                  | report-----  | 9394  |
| Federal standards-----  | 9643                  | Granular insecticides research devel-opments and uses-----   | 8773  |
| Federal test method standard-----   | 9644                  | Graphite :   |       |
| standard guides for preparation of item identification-----   | 9643                  | reactor material, ultrasonic impreg-nation, preparation of low permeability graphite-----  | 8977  |
| <i>see also</i> Surplus property.   |                       | ultrasonic inspection-----   | 8940  |
| Gradients (mathematics) :   |                       | Grasses, <i>see</i> Lawns.   |       |
| dynamics of continuous optimall-izing control systems based on gradient method, USSR study-----                                       | 10058                 | Gravel, sandy, well-graded subjected to alternate freezing and thaw-ing cycles, results indicate tendency to become vertically sorted----- | 9553  |
| Graduates :   |                       | Gravity :  |       |
| college, career opportunities in Federal service-----   | 9117                  | accelerations, vertical oscillations effects on performance of T7 natural circulation boiling water reactor-----                           | 8943  |
| fellowship program, 1962, NSF fel-lowsihp awards and appli-cants, accorded honorable men-tion-----                                    | 10567                 | anomalies, determination of repre-sentation error by mean gradi-ent method, USSR study-----  | 10037 |
| Grafting (physiology) :   |                       | Grazing :  |       |
| transplantation of tissues and or-gans, basic problems, USSR study-----   | 9964                  | permits, cancellation, fix compen-sation, report-----  | 9433  |
| Grain :   |                       | Taylor grazing act, as amended and supplemented through Feb. 1, 1962-----  | 10419 |
| aeration systems, operating in Southwest-----   | 8845                  | GRD, <i>see</i> Geophysics Research Direc-torate.  |       |
|   |                       | Great Britain :  |       |
|   |                       | export controls, report-----   | 9500  |
|   |                       | livestock and meat industry-----   | 9663  |
|   |                       | trade with United States, 1956-60, statistical report-----   | 9799  |



# INDEX

|   | Entry      |   | Entry     |
|---|------------|---|-----------|
| Great Lakes, pilot, survey-----   | 10418      | Handling equipment, aircraft, ground, Federal item identification guides for supply cataloging-----                     | 9511      |
| Great Plains, Pierre shale of region, geologic setting and chemical composition-----  | 9737       | Hardware, Federal item identification guides for supply cataloging-----   | 9509      |
| Greece:   |            | Hardwoods, doors, veneered, commercial standard, amendment-----   | 9003      |
| bibliography of social science periodicals and monograph series, 1950-61-----   | 9044       | Harlan, Ky., redevelopment area, statistical profile-----   | 9058      |
| market for U.S. feed grains, oil-meal and vegetable oils-----   | 9664       | Harrisburg, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 9088      |
| Green River formation:  |            | Haskins, Caryl P., reappointment, report-----   | 9322      |
| saline minerals-----  | 9738       | Hatcheries, <i>see</i> Poultry.   |           |
| study-----  | 9738       | Hawaii:   |           |
| Greenewalt, Crawford H., reappointment, report-----   | 9323       | certification and operation rules for certificated route air carriers, civil air regulations-----                       | 9574      |
| Greenland:  |            | temperature and precipitation, monthly normals, decennial census-----   | 10774     |
| east, ice-free sites for aircraft landings, investigations-----   | 8887       | transportation home of remains of Federal employees, hearing-----   | 9405      |
| seismic refraction soundings in permafrost near Thule, applicability-----   | 9555       | Hay Hollow, Ariz., ground water in Coconino sandstone, Snowflake-Hay Hollow area, Navajo County, Ariz.-----             | 9745      |
| Ground water, <i>see</i> Water—Water supply.  |            | Hayden, Carl, tributes to commemorate 50th anniversary of congressional service-----                                    | 9419      |
| Grumman Aircraft Engineering Corporation, income received from airlines for use of Government-owned facilities, GAO review----- | 9716       | Hazard, Ky., redevelopment area, statistical profile-----   | 9046      |
| Guam:   |            | Headaches, hope through research-----   | 10605     |
| acting government secretary, appointment of-----  |            | Health:   |           |
| law-----  | 9159       | Baku city parks and gardens, establishment of zones-----  | 9871      |
| reports-----  | 9250, 9429 | children, promoting (remarks)-----  | 9755      |
| Governor, report 1961-----  | 9764       | cybernetics as safeguard, USSR study-----   | 9994      |
| motorboat act of 1958, make applicable, hearings-----   | 9399       | East Germany, pharmacist in public health organization-----   | 10023     |
| organic act, amend-----   |            | environmental, planning guide, objectives and procedures-----   | 10599     |
| law-----  | 9159       | Federal surplus personal property acquisition-----  | 9754      |
| reports-----  | 9250, 9429 | health and safety statistics, HSS series-----   | 10440     |
| Guatemala, telecommunications, market for U.S. equipment-----   | 9008       | health information series-----  | 10603-605 |
| Guiana, timber, commercial, present and potential-----  | 8815       | legislation, People's Republic of Slovenia and People's Republic of Bosnia and Herzegovina, Yugoslavia-----             | 9625      |
| Guidance, <i>see</i> Counselors.  |            | public-----   |           |
| Guidance systems, circumlunar mission, optimal filtering and linear prediction applied to midcourse navigation system-----      | 10518      | home nursing services in selected cities-----   | 10611     |
| Guide books, Kishinev, Moldavia, USSR study-----  | 10100      | professional personnel, increase opportunity for training-----  | 9394      |
| Guided missiles, <i>see</i> Missiles.   |            | hearings-----   | 9307      |
|   |            | report-----   | 10608     |
|   |            | Public Health Service act, excerpts-----  | 9976      |
|   |            | public institutions, inter-relationship with Ukrainian Scientific Research Institute of Clinical Medicine-----          | 9870      |
|   |            | USSR public health agencies, assistance given by scientific research institute-----                                     | 9958      |
|   |            | Yugoslav statistics-----  |           |
|   |            | <i>see also</i> Mental health.  |           |
|   |            | Health, Education, and Welfare Department:  |           |
|   |            | appropriations, 1963, report-----   | 9306      |
|   |            | assistant secretaries, additional, provide for, hearings-----   | 9391      |
|   |            | grants-in-aid and other financial assistance programs administered-----   | 9752      |
|   |            | Health insurance, program for retired Federal employees, act of 1960, evaluation of premium rates-----                  | 9501      |

## H

|  |            |
|--|------------|
| H.E.W., <i>see</i> Health, Education, and Welfare Dept.  |            |
| H.H.F.A., <i>see</i> Housing and Home Finance Agency.  |            |
| H.O. publications-----   | 9759-60    |
| Hafnium, effects on properties of vanadium-----  | 10463      |
| Hamilton, Alexander, establish former dwelling house as national memorial reports-----                                 | 9336, 9443 |
| Hamilton, Ohio, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 9087       |
| Hamilton Grange National Memorial, establish, reports-----   | 9336, 9443 |
| Hand tools, power driven, industry, trends-----  | 9013       |
| Handbooks, <i>see</i> names of departments, etc., issuing handbooks—also subjects.                                     |            |
| Handicapped:   |            |
| ambulatory, standards providing access to buildings (statement)-----   | 10391      |
| industry, reading list-----  | 10386      |
| job and independence, reading list-----  | 10388      |
| <i>see also</i> Disabled.  |            |

| Entry   | Entry   |
|---|---|
| Heart:  | Home tanning of leather and small fur skins----- 8828   |
| ES-1, electronic stimulator, effectiveness and safety, USSR study----- 9941   | Homemaking, <i>see</i> Home economics.  |
| surgery, open, use of extracorporeal circulation, experimental experience----- 9946   | Homes:  |
| Heat, magnetic capacity and susceptibility of thulium ethylsulfate----- 8955  | FHA's new improvement programs mortgage insurance, FHA regulations, amendments----- 9605                                      |
| <i>see also</i> Insulation.   | Homes (institutions), <i>see</i> Nursing homes.   |
| Heat transfer:  | Honduras:   |
| aerodynamic, parameters for flat plate at hypersonic speeds in terms of free-flow properties, errata----- 10495                   | disposition of equipment and materials, agreement----- 10689  |
| secondary media of vapor compression process for saline water conversion----- 9770  | plant quarantine import requirements----- 8795  |
| water injection test simulating moderator flooding of BONUS superheater assembly----- 8948  | Honey:  |
| Heaters, <i>see</i> Unit heaters.   | American, composition----- 8880   |
| Heath Crossing, Tex., bridge across Rio Grande, construction, report----- 9254  | production, 1961, summary----- 10699  |
| Heating, <i>see</i> Aerodynamic heating.  | Honey bees, <i>see</i> Bees.  |
| Heavy water, USSR modern methods of producing----- 9876   | Honolulu, Hawaii, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- 9089 |
| Helicopters, certification and operation rules, civil air regulation amendment----- 9584  | Hopkinsville, Ky., redevelopment area, statistical profile----- 9054  |
| Hematology, <i>see</i> Blood.   | Hops, stocks, Mar. 1, 1962----- 10707   |
| Hemoglobin, human, abnormal, control mechanisms of antibody formation in immunity genetics and biochemistry, USSR study----- 9858 | Horses, African horsesickness----- 8784   |
| Herald of surgery (USSR periodical): translations----- 9892   | Hospitalization, <i>see</i> Veterans hospitals.   |
| Herbicides, controlling lawn weeds----- 8833  | Hospitals, care for veterans residing abroad, furnish for wartime service-connected disabilities, report----- 9283            |
| Heredity, information, philosophical problems of form-development and theory, USSR study----- 9904                                | Hotbeds, electric heating----- 8838   |
| Herzegovina, <i>see</i> Bosnia and Herzegovina.   | Hours of labor:   |
| Heterotransplantation, malignant tumors, conclusions from USSR article----- 9831  | construction industry, fair labor standards act, coverage----- 10726  |
| HEW, <i>see</i> Health, Education, and Welfare Dept.  | restaurants, etc., need of applying maximum hours standards----- 10732  |
| HHFA, <i>see</i> Housing and Home Finance Agency.   | work hours act of 1962, and contract work hours standard act, establish, report----- 9346                                     |
| Hickory:  | House Administration Committee, House, reports----- 9264-65, 9309-19, 9322-26   |
| plignut, silvical characteristics----- 9700   | House Administration Committee report----- 9265   |
| shagbark, silvical characteristics----- 9698  | House bills----- 9164   |
| High schools, enrollment, teachers, and schoolhousing, fall 1961, statistics----- 9543  | House documents----- 9165-97  |
| Higher education, <i>see</i> Colleges and universities.   | House of Representatives:   |
| Highways, <i>see</i> Roads and highways.  | appropriations, 1963, legislative, report----- 9350   |
| Hiring practices, <i>see</i> Employment.  | budget, 1963, increase----- 9191  |
| Histology, organ and cell, problems, USSR study----- 9869   | disbursements, detailed statement, 1960----- 9386-87  |
| Historic sites, <i>see</i> names of historic sites.   | doorkeeper, special assistant, etc., report----- 9325   |
| History, <i>see</i> names of departments, etc.—also subjects.   | membership, increase to 438, report----- 9256   |
| Hoc tap (North Vietnam periodical): translations----- 10341   | Postmaster Office, additional mail clerks and laborers, report----- 9326  |
| Hog cholera, research in Department of Agriculture, 1903-53, history, supplement----- 8819  | House reports:  |
| Holyoke, Mass., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- 9098       | private bills----- 9198-9249  |
| Home economics:   | public bills----- 9250-9365   |
| home and garden bulletins----- 8831-33  | House trailers, <i>see</i> Trailers.  |
| research report----- 8834   | Household appliances, Federal item identification guides for supply cataloging----- 9510                                      |
| Home loans, <i>see</i> Loans.   | Household goods:  |
| Home of Franklin D. Roosevelt National Historic Site, general information----- 10558  | and commercial furnishings and appliances, Federal item identification guides for supply cataloging----- 9510                 |
|   | military and civilian personnel of Defense Dept., shipping regulations----- 8914-15   |
|   | Houses, <i>see</i> Farmhouses.  |
|   | Housing:  |
|   | and urban affairs, coordinated programs of HHFA----- 9758   |
|   | census, 1960—   |
|   | census tracts----- 9077-99  |
|   | components of inventory change----- 9062-65   |
|   | State and small areas----- 9066-72  |

## INDEX

|                                       | Entry  |  | Entry   |
|---------------------------------------|--------|--|---------|
| Housing—Continued                     |        | Hydraulics:                                  |         |
| costs in Washington, D.C.-----        | 9118   | depth-discharge relations in alluvial        |         |
| elderly people, architect's check     | 10618  | channels, bed roughness effect-----          | 9743    |
| list-----                             | 9473   | ground-water hydraulics (series)---          | 9744    |
| elderly, problems, hearings-----      | 10599  | studies of flow in alluvial chan-            |         |
| environmental health planning         |        | nels (series)-----                           | 9743    |
| guide, objectives and proce-          |        | Hydrides, volatile, mass spectra----         | 8957    |
| dures-----                            | 10788  | Hydrodynamics, gross load effects on         |         |
| family, in shore establishments,      |        | hydrodynamic characteristics of              |         |
| Yards and Docks Bureau, de-           |        | high-subsonic mine-laying                    |         |
| sign manual-----                      | 9723   | seaplane-----                                | 10488   |
| FHA management and disposition        |        | Hydroelectric power plants, <i>see</i> Elec- |         |
| of acquired properties, GAO           |        | tric power plants.                           |         |
| review-----                           | 9722   | Hydrogen:                                    |         |
| Government, rental rates at Los       |        | calculation of stationary bond               |         |
| Alamos, N. Mex., GAO review---        | 10619  | energy of H <sub>2</sub> molecule-----       | 9838    |
| low-rent, PHA bulletin-----           | 9725   | deuterium exchange in heteroge-              |         |
| low-rent program, San Francisco       |        | neous phase through ion ex-                  |         |
| Regional office, Public Housing       |        | change, Hungarian study-----                 | 9814    |
| Administration, GAO review of         |        | <i>see also</i> Parahydrogen.                |         |
| activities-----                       | 9726   | Hydrographic Office, H.O. publica-           |         |
| paraplegics, program, expand, re-     |        | tions-----                                   | 9759-60 |
| port-----                             | 9726   | Hydrology:                                   |         |
| specialized adapted housing for blind |        | contributions to hydrology of U.S.           |         |
| veterans, grants by VA, re-           |        | (series)-----                                | 9745    |
| port-----                             | 9758   | contributions to stream-basin hy-            |         |
| Housing and Home Finance Agency:      |        | drolgy (series)-----                         | 9739    |
| coordinated programs-----             | 9757   | flood hydrology (series)-----                | 9747-48 |
| mass transportation loan program      |        | Hydrometeorology, research develop-          |         |
| guide-----                            | 9727   | ments, USSR report-----                      | 9917    |
| Philadelphia regional office, slum    |        | Hygiene:                                     |         |
| clearance and urban renewal           |        | aeroionization factors, USSR re-             |         |
| activities, GAO review-----           | 9513   | port-----                                    | 10075   |
| How to buy surplus personal property  |        | labor, Soviet articles-----                  | 10203   |
| from Defense Supply Agency,           |        | <i>see also</i> Health.                      |         |
| Army, Navy, Air Force, and            |        | Hypertension, <i>see</i> Blood pressure.     |         |
| Marine Corps-----                     | 10440  | Hypoxia, <i>see</i> Oxygen deficiency.       |         |
| HSS series-----                       | 9223   |  |         |
| Hughes, Vincent E. and family, re-    |        |  |         |
| lieff-----                            | 9000   |  |         |
| Human engineering, psychological      |        |  |         |
| and psychiatric research and          |        |  |         |
| tests, catalog of technical re-       |        |  |         |
| ports-----                            | 8825   |  |         |
| Human relations, brotherhood in age   |        |  |         |
| of abundance (address)-----           | 10046  |  |         |
| Hung-chi (periodical):                |        |  |         |
| translations-----                     | 10112  |  |         |
| Hungarians, physicists, anniversary   |        |  |         |
| meeting in Pecs-----                  | 10083  |  |         |
| Hungary:                              |        |  |         |
| Academy of Sciences—                  |        |  |         |
| activities-----                       | 9929   |  |         |
| publishing activities-----            | 9815   |  |         |
| adult education, pedagogical-psy-     |        |  |         |
| chological problems-----              | 10003, |  |         |
| agriculture, forestry, and fishing,   | 10166, |  |         |
| 10166,-----                           | 10349  |  |         |
| air currents with large-scale         |        |  |         |
| weather situations of N- and          |        |  |         |
| S-steering-----                       | 9834   |  |         |
| conferences, congresses, etc., hema-  |        |  |         |
| tology-----                           | 9877   |  |         |
| ferrous metallurgy-----               | 10211  |  |         |
| Immunology Section of Microbi-        |        |  |         |
| ological Society, program-----        | 10331  |  |         |
| legal publications, abstracts and     |        |  |         |
| translations-----                     | 9987   |  |         |
| penal code of Peoples Republic---     | 10240  |  |         |
| potato celtworm, damage caused---     | 10084  |  |         |
| provincial press summaries-----       | 9966,  |  |         |
| 10234, 10298,-----                    | 10366  |  |         |
| reform of training of chemical en-    |        |  |         |
| gineers and demands of na-            |        |  |         |
| tional economic planning-----         | 9928   |  |         |
| scientific and technical journals,    |        |  |         |
| information-----                      | 9968   |  |         |
| scientific relations with East Ger-   |        |  |         |
| many-----                             | 9882   |  |         |
| settlements, new features-----        | 10297  |  |         |
| Solid State Physics Laboratory,       |        |  |         |
| work, etc.-----                       | 10144  |  |         |
| Husbandry, <i>see</i> Animals.        |        |  |         |



|  | Entry   |   | Entry   |
|--|---|---|---|
| Impact, Newtonian theory used for evaluation of hypersonic forces, moments, and stability derivatives for combinations of flat plates----- | 10499   | Indonesia:  |   |
| Imperialism, non-communist manifesto of contemporary imperialism, Czechoslovakian study-----   | 9986  | periodicals, translations-----  | 10108   |
| Imports:   |   | press survey, monthly-----  | 10230   |
| economic growth of U.S. dependent on total trade (remarks)-----  | 9131  | Industrial equipment, <i>see</i> Production equipment.  |   |
| impact on domestic employment, hearings, print additional copies, report-----  | 9309  | Industrial laboratory (USSR periodical):  |   |
| statistical classification, schedule A-----  | 9035  | translations-----   | 10199   |
| <i>see also</i> Tariff-- <i>also</i> names or classes of articles imported-- <i>also</i> names of countries, etc.                          |   | Industrial machinery, <i>see</i> Machinery.   |   |
| Income:  |   | Industrial production, <i>see</i> Production.   |   |
| farm, new programs for improvement of price and supply problems (address)-----   | 8842  | Industrial safety, <i>see</i> Safety of life.   |   |
| Poland, farm population, agricultural production, 1956-60-----   | 10019   | Industries, <i>see</i> Industry-- <i>also</i> names of industries.                              |   |
| retirement, of the aging, hearings-----  | 9475  | Industry:   |   |
| tax returns statistics, business, 1959-60-----   | 9773  | current industrial reports-----   | 9036-41   |
| Income tax:  |   | funds for research and development, 1959-----   | 10566   |
| deductions, Communist organizations, contributions to or for use of, amend law, hearings, print additional copies, reports-----            | 9318, 9466  | handicapped, reading list-----  | 10386   |
| dispositions of property pursuant to orders enforcing antitrust laws, report-----  | 9365  | heavy, East European, translations-----   | 10054, 10101, 10105, 10186, 10255, 10263, 10275, 10362, 10367.  |
| IRS looseleaf regulations system-----  | 9771  | seasonal nature, fair labor standards act, regulations-----                                     | 10729   |
| returns statistics, business, 1959-60-----   | 9773  | Soviet development, translations  |   |
| Index numbers, <i>see</i> subjects, e.g. Prices.   |   | automotive industry-----  | 10041, 10186  |
| Indexes:   |   | chemical industry-----  | 10087, 10353  |
| hearings on work stoppages at missile bases-----   | 9495  | 10147, 10224, 10247   |   |
| Immigration and Naturalization Service interim decisions-----  | 9761  | chemical machine building-----  | 10247   |
| Le Monde-----  | 10121, 10327  | construction machinery-----   | 10248   |
| nuclear science abstracts-----   |   | ferrous metallurgy-----   | 9819, 9969, 10088-89, 10146, 10286, 10302, 10321, 10335, 10351. |
| cumulative corporate authors-----  | 8993  | metalworking equipment-----   | 10257, 10285, 10358   |
| cumulative personal authors-----   | 8994  | nonferrous metallurgy-----  | 10026, 10042, 10300-301   |
| cumulative report numbers with public availability citations-----  | 8995  | precision equipment-----  | 9919, 9995  |
| La Stampa and la Stampa sera-----  | 10017, 10060, 10096, 10136, 10153, 10264, 10328, 10363. | rare metals-----  | 10040, 10086, 10246   |
| India plant quarantine import requirements-----  | 8796  | regional economy-----   | 10213, 10334, 10372   |
| Indian Claims Commission, appropriations, 1963, report-----  | 9266  | tractors and agricultural machinery-----  | 10167, 10223  |
| Indian Ocean, Soviet oceanographic research-----   | 9840  | Soviet, new system of administration, advantages-----   | 10270   |
| Indian schools:  |   | trade and industry publication-----   | 8907  |
| suggested books, annotated list-----   | 9762  | U.S. industrial outlook for 1962-----   | 9017  |
| transfer of property to local agencies, remove 20-acre limitation, law-----  | 9157  | wage survey, work clothing-----   |   |
| Indiana:   |   | departmental edition-----   | 10413   |
| agriculture and foreign trade (remarks)-----   | 9666  | document edition-----   | 9182  |
| census of population, 1960, general social and economic characteristics-----   | 9074  | <i>see also</i> Manufactures and manufacturers-- <i>also</i> names of industries.               |   |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----  | 10742   | Infectious diseases, <i>see</i> Contagion and contagious diseases.                              |   |
| women, labor laws, summary-----  | 10779   | Inflation (finance):  |   |
| Indiana, Pa., redevelopment area, statistical profile-----   | 9060  | administered prices, report, additional copies, report-----                                     | 9265  |
| Indians, gaining acceptance in community (talk)-----   | 9597  | Information Agency, <i>see</i> United States Information Agency.                                |   |
|  |   | Information services:   |   |
|  |   | Business and Defense Services Administration, list of offices, divisions, and publications----- | 8999  |
|  |   | world trade-----  |   |
|  |   | economic reports-----   | 9786-89   |
|  |   | operations reports-----   | 9790-95   |
|  |   | statistical reports-----  | 9796-99   |
|  |   | Information storage and retrieval systems:  |   |
|  |   | foreign developments, translations-----   | 10033, 10122-124, 10184, 10216, 10232-233, 10266, 10311.        |
|  |   | materials information processing capability, developing-----                                    | 8902  |
|  |   | reduce access time for technological research (address)-----                                    | 10587   |
|  |   | Infrared rays measurements of reflecting properties of beaded screens-----                      | 10576   |
|  |   | Infrared spectrum, <i>see</i> Spectra.  |   |
|  |   | Inhalation, units, for administering air borne contaminants, design and system-----             | 8956  |

# INDEX

|  | Entry  |  | Entry                     |
|--|--|--|---------------------------|
| Injuries, thermal and electrical, to children, causes and treatment, USSR study-----   | 10082  | Internal revenue—Continued   |                           |
| <i>see also</i> Accidents—Employers' liability and workmen's compensation.   |  | code of 1954, cross-references as of Jan. 1, 1962-----   | 9414                      |
| Inorganic compounds, current industrial reports-----   | 9037   | Internal Revenue Service:  |                           |
| Insecticides:  |  | looseleaf regulation system-----   | 9772                      |
| clover mite control-----   | 8837   | excise tax-----  | 9771                      |
| granular, research developments and uses-----  | 8773   | income tax-----  |                           |
| <i>see also</i> Aerosols.  |  | Internal Revenue Taxation Joint Committee, cross-references within IRC as of Jan. 1, 1962----- | 9414                      |
| Insects:   |  | International Atomic Energy Agency, statute, amend, report-----                                | 9425                      |
| cooperative economic insect report, dimensional relationships for flying animals-----  | 8785   | International Congress on Problems of Burn Sickness, 1st meeting-----                          | 9899                      |
| intercepted plant pests, list-----   | 10648  | International Convention on Safety of Life at Sea, provisions agreement-----                   | 10682                     |
| not known to occur in United States-----   | 8789   | International Monetary Fund:   |                           |
| <i>see also</i> names of insects.  | 8785   | Bretton Woods agreements act amendments-----   |                           |
| Installations (military):  |  | hearings-----  | 9375                      |
| construction authorization-----  | 9374   | report-----  | 9303                      |
| hearings-----  | 9351, 9363   | statement-----   | 9641                      |
| reports-----   |  | participation of United States loans to strengthen International Monetary Fund-----            |                           |
| land operations facilities, Yards and Docks Bureau, design manual-----   | 10785  | hearings-----  | 9375                      |
| master planning principles and procedures-----   | 9556   | report-----  | 9303                      |
| Institute of Therapy of USSR Academy of Medical Sciences, 12th scientific session-----   | 9920   | statement-----   | 9641                      |
| Institute of World Economics and International Relations, Academy of Sciences, USSR, scientific investigations, 1960-----                                | 10156  | International organization and conference series-----  | 10673-674                 |
| Institutions, Washington State, charitable educational, penal or reformatory institutions, use of funds from sale of land, for construction, report----- | 9292   | International relations:   |                           |
| Instrument flying, training, Air Force manual-----   | 8882   | code of Federal regulations-----   | 9625                      |
| Instrumentation, Turkey-----   | 9007   | food in relation to foreign trade and foreign policy (address)-----                            | 8829                      |
| Instruments, and laboratory equipment, Federal item identification guides for supply cataloging-----   | 9507   | for commanders, this changing world-----   | 8913                      |
| <i>see also</i> names and types of instruments.  |  | foreign relations of United States, diplomatic papers, China, 1943-----                        |                           |
| Insulation, aerodynamic and heating tests on insulating heat shields-----  | 10528  | departmental edition-----  | 10670                     |
| Insurance, <i>see</i> types of insurance.  |  | document edition-----  | 9165                      |
| Inter-American republics, <i>see</i> American republics.   |  | general foreign policy series-----   | 10671                     |
| Interior and Insular Affairs Committee, House:   |  | Germany, documents, 1944-61, correction-----   | 9490                      |
| hearings-----  | 9388-89  | Latin America and United States policies, report on study mission-----                         | 9422                      |
| reports-----   | 9241, 9295, 9250, 9251A, 9260, 9292, 9299-9300, 9308, 9336-37, 9362. | print as Senate document, report-----  | 9437                      |
| Interior and Insular Affairs Committee, Senate:  |  | legislation on foreign relations, collection-----  | 9491                      |
| hearings-----  | 9496-97  | military cold war education and speech review policies, hearings-----                          | 9481                      |
| reports-----   | 9428-30, 9432, 9443, 9460  | nuclear weapons test ban, Geneva negotiations, Soviet note, Aug. 9, 1961-----                  | 10661                     |
| Interior Department:   |  | Soviet foreign policy, Khrushchev's correlation of forces, analysis-----                       | 9417                      |
| appropriations, 1963, report-----  | 9266   | Soviet medical cooperation-----  | 10068                     |
| careers for engineers-----   | 9767   | International trade, <i>see</i> Commerce.  |                           |
| saline water research development progress reports-----  | 9769-70  | International Trade Secretariats, study series-----  | 9783                      |
| Internal revenue:  |  | Interpretative bulletin, Wage and Hour and Public Contracts Divisions-----                     | 10727                     |
| act of 1962-----   |  | Interstate agreements:   |                           |
| hearings, print additional copies, report-----   | 9469   | Louisiana and Texas, relating to waters of Sabine River, amend, consent of Congress, law-----  | 9158                      |
| report-----  | 9302   | Southern Interstate Nuclear Compact, granting consent of Congress, hearing-----                | 9396                      |
| print additional copies, report-----   | 9264   | Interstate and Foreign Commerce Committee, House:  |                           |
| code of Federal regulations-----   | 9626   | hearings, etc-----   | 9390-94                   |
| code of 1954, amend-----   |  | reports-----   | 9307, 9340, 9352-55, 9364 |
| hearings, print additional copies, report-----   | 9469   | Interstate carriers, <i>see</i> Carriers.  |                           |
| report, print additional copies, report-----   | 9264   | Interstate commerce act, <i>see</i> Motor carriers—Railroads.                                  |                           |
| reports-----   | 9302, 9365   |  |                           |

| Entry   | Entry   |
|---|---|
| Interstate Commerce Commission:<br>activities 1937-62, supplement to<br>75th annual report—<br>departmental edition----- 9802<br>document edition----- 9184<br>anniversary—<br>commemorate, report----- 9146<br>commemorating (remarks)----- 9129<br>75 years of regulatory service in<br>public interest----- 9803 | Item identification, <i>see</i> Identification.<br>Iterative item analysis----- 8896<br>Ito, Kazuo, and wife, relief----- 9145, 9210<br>ITS, <i>see</i> International Trade Secre-<br>tariats.<br>It's your Children's Bureau----- 9102   |
| Interstate Commission on Potomac<br>River Basin, appropriations,<br>1963, report----- 9306  | <b>J</b><br>Ja, Lee Kyong, <i>see</i> Lee Kyong Ja.<br>Japan:<br>postwar recovery spurs boom in<br>trade with U.S.----- 9774<br>socialism reform movement, activi-<br>ties----- 10295<br>Jasper, Ala., redevelopment area,<br>statistical profile----- 9055<br>Jen-min jih-pao (periodical):<br>translations----- 10065, 10249  |
| Intestines, small, decubitus ulcer from<br>tube introduced to feed patient<br>after gastrectomy----- 9938   | Jets:<br>effects on cylindrical afterbodies<br>housing sonic and supersonic<br>nozzles which exhaust against<br>supersonic stream at angles<br>of attack from 90° to 180°--- 10500<br>exhausting from hull step of large,<br>water-based airplane, interfer-<br>ence effects at transonic<br>speeds----- 10493  |
| Intrapulmonary air trapping in subma-<br>rine escape training casual-<br>ties----- 10432  | Jobs, <i>see</i> Employment—Occupations.<br>John Glenn Day, designate Feb. 20<br>of each year, report----- 9359<br>Johnstown, Pa., censuses of popula-<br>tion and housing, 1960, census<br>tracts in standard metropol-<br>itan statistical area----- 9090   |
| Inventories, preliminary inventories<br>series----- 10539   | Joint Military Packaging Training<br>Center, course outlines----- 9514-15<br>Joint Publications Research Service,<br>JPRS series----- 9812-10376  |
| Investigators, wage-hour, career op-<br>portunities----- 10724  | Joints, bolted, fatigue problems in<br>aircraft applications----- 10545   |
| Investments:<br>capital, effectiveness, problem of<br>methodology of calculating<br>effectiveness----- 10350<br>Pakistan, factors----- 9786<br><i>see also</i> Capital.   | Jordan:<br>import tariff system----- 9791<br>press, translations----- 10296, 10365  |
| Ion chamber, <i>see</i> Ionization chambers.<br>Ion exchange, reaction of hydrogen-<br>deuterium in heterogeneous<br>phase, Hungarian study----- 9814   | Journals:<br>East European, technical and scien-<br>tific on biology and medicine,<br>abstracts----- 10022<br>Hungarian scientific and technical,<br>information----- 9968<br>Soviet, atomic energy, translations--- 9873<br>JPRS series----- 9812-10376  |
| Ionization, aerolization, effect on<br>efficiency of healthy person----- 9868   | Judge Advocate General, Army,<br>legal service, pamphlets----- 8923-25  |
| Ionization chambers, ceramic vacuum<br>ultraviolet ion chamber, fabri-<br>cation, etc----- 10514  | Judges, Juvenile Court of D.C., addi-<br>tional, law----- 9153  |
| Ionizing radiation:<br>effects on, reaction of growing or-<br>ganism, characteristics, USSR<br>summary----- 9916<br>sources, USSR new sanitary regu-<br>lations----- 9932<br>use for control of dormancy in<br>potatoes during storage, USSR<br>study----- 9918   | Judgments, <i>see</i> Claims.<br>Judiciary, <i>see</i> Courts of United States.<br>Judiciary Committee, House:<br>hearings, etc----- 9395-98<br>investigations and studies, State<br>taxation on interstate com-<br>merce activities, extend time<br>for filing reports, report----- 9450<br>reports----- 9198,<br>9200-40, 9242-49, 9251,<br>9253,<br>9270-71, 9327-28, 9330-31, 9335,<br>9356-59. |
| Ionosphere:<br>lower, elevated antennas over<br>spherical earth radiation pat-<br>terns----- 10541<br>night layer E according to observa-<br>tions at Dikson Island----- 10534  | Judiciary Committee, Senate:<br>Antitrust and Monopoly Subcom-<br>mittee, activities, 1961, re-<br>port----- 9440<br>hearings, etc----- 9498-9500<br>reports----- 9427,<br>9462<br>9433-34, 9438-41, 9446,  |
| Ions, rockets, hollow, cylindrical,<br>contract-ion source, evaluation,<br>errata----- 10516  | Juniper, <i>see</i> Cedar.<br>Justice Department, annual report,<br>1961----- 10377<br>Juvenile Court of D.C., additional<br>judges, law----- 9153  |
| Iowa:<br>temperature-precipitation, and<br>heating degree days, monthly<br>normals, decennial census----- 10743<br>women, family and property law--- 10777  |   |
| Iquique, Chile, uranium reconnais-<br>sance of area----- 8982   |   |
| Iran, economic, technical, and re-<br>lated assistance, agreement----- 10681  |   |
| Iraq, press, translations----- 10296, 10365   |   |
| Ireland, livestock and meat industry- 9661  |   |
| Iron, alloys, iron-gadolinum phase<br>diagram----- 10448  |   |
| Irradiation, <i>see</i> Radiation—Ultra-<br>violet rays.  |   |
| Isotopes, radioactive, problems of<br>distribution, USSR study----- 9834<br><i>see also</i> names of isotopes, e.g.<br>Nitrogen isotopes.   |   |
| Israel, meteorological service, trans-<br>lations----- 10348  |   |
| Italy:<br>citrus industry----- 9665<br>delegation frustrated at Moscow<br>WFTU congress----- 9862<br>export controls, report----- 9500  |   |



# INDEX

|  | Entry        | Entry  |
|--|--------------|--|
| <b>K</b>   |              |  |
| Kalamazoo, Mich., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----   | 9091         | Labor—Continued<br><i>see also</i> Farm labor—Hours of labor—Wages— <i>also</i> headings beginning Labor.  |
| Kansas:  |              | Labor and Public Welfare Committee, Senate, reports----- 9431, 9444  |
| census of housing, 1960, State and small areas-----  | 9067         | Labor Department: appropriations, 1963, report----- 9306   |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----                                | 10744        | report, 1961----- 10382  |
| Kansas City, Kans., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 9092         | Labor laws: growth in United States----- 10381   |
| Kansas City, Mo., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----   | 9092         | State, affecting women----- 10778  |
| Kazakhstan public health (periodical):   | 9218         | Illinois----- 10779  |
| USSR, article-----   | 9974         | Indiana----- 10781   |
| Kemeny, Irene, relief-----   | 9218         | Wisconsin----- 10782   |
| Kennecott Copper Corp., construction of 5490 railroad tunnel, methods used in driving-----                                 | 10443        | Wyoming----- 10782   |
| Kennedy, John F., <i>see</i> President of United States.   |              | <i>see also</i> Child labor.—Employers' liability and workmen's compensation.  |
| Kentucky:  |              | Labor market, <i>see</i> Labor.  |
| census of housing, 1960, State and small areas, tenure, rent, plumbing, etc.-----  | 9068         | Labor organizations, <i>see</i> Labor unions.  |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----                                | 10745        | Labor standards: contract work hours standard act, establish, report----- 9346   |
| Kettle Creek Dam, designate as Alvin R. Bush Dam, report-----  | 9454         | fair labor standards act—coverage of wage and hours provisions, construction industry—employee in bona fide executive capacity, etc., terms defined----- 10726 |
| Khrushchev, Nikita, and balance of world power, analysis-----  | 9417         | record-keeping requirements of employers----- 10728  |
| Kidneys, human tissue cultures for virologic research, Bulgarian study-----  | 9679         | requirements for child labor in agriculture----- 10725   |
| Kilgore, David B., relief-----   | 9245         | seasonal industries, regulations, written assurance with respect to hot goods----- 10727   |
| Kino, Eusebio F., statue, place in Statuary Hall, report-----  | 9324         | Labor Standards Bureau: bulletins----- 10383-384   |
| Kirkbyella, and related genera-----  | 9733         | leaflet----- 10389   |
| Klamath National Wildlife Refuge, <i>see</i> Lower Klamath National Wildlife Refuge.                                       |              | Labor Statistics Bureau, bulletins----- 10392-413  |
| Ko'-hsueh tung-pao (periodical): translations----- 10098, 10218,   | 10325        | Labor unions: conventions, 1962, list----- 10416   |
| Kommunist (periodical): translations----- 10290,   | 10369        | Cyprus, constitution of deck unions----- 10236   |
| Korea:   |              | Lebanon, working class defends its rights----- 10057   |
| North—economic reports----- 10113,   | 10332        | national and international, in U.S., 1961, directory----- 10412  |
| political translations----- 10014,   | 10118        | departmental edition----- 9181   |
| Republic, United States aid, staff survey team report-----   | 9379         | document edition----- 9181   |
| Krakow, Poland, nuclear physics institute, research, Polish study-----   | 9997         | Laboratories, Naval, design manual----- 10787  |
| Kremlin, inroads in Communist Cuba, German report-----   | 9883         | Laboratory apparatus and supplies, Federal item identification guides for supply cataloging----- 9507  |
| Kunag-ming jih-pao (periodical): translations----- 9942, 10107, 10192,   | 10316        | Lamb, grading, effect on prices----- 9369  |
| Kung-jen jih-pao (periodical): translations----- 991, 10106,   | 10191        | Lamps:   |
| Kurnakov, N. S., centennial of birth, all-Union conference of physico-chemical analysis dedicated to-----                  | 10198        | crop, 1961----- 10700  |
| Kwank, Molly, relief-----  | 9249         | on feed, Jan. 1, 1962----- 10704   |
| Kyong Ja Lee, <i>see</i> Lee Kyong Ja.   |              | on feed, 7 States, Nov. 1, 1961----- 10705   |
|  |              | Lamps, Federal item identification guides for supply cataloging----- 9507  |
|  |              | <i>see also</i> Electric lamps.  |
|  |              | Lancaster, Pa., censuses of population and housing, 1960 census tracts in standard metropolitan statistical area----- 9093                                     |
|  |              | Land:  |
|  |              | agricultural, development plans for multiple use (address)----- 8809   |
|  |              | challenge of conservation education (address)----- 8835  |
|  |              | farmland, recreation development (address)----- 8877   |
|  |              | land adjustment needs (address)----- 8836  |
|  |              | open-space program guide----- 10720  |
|  |              | privately-owned, need and opportunity for outdoor recreational development----- 8852   |
|  |              | products, needs and resources (address)----- 8860  |
|  |              | rural resources in 1960's (address)----- 8868  |
|  |              | <i>see also</i> Natural resources.   |
| <b>L</b>   |              |  |
| Labor:   |              |  |
| automata and human labor, USSR study-----  | 9894         |  |
| international study (series)-----  | 9783         |  |
| market engineering, scientific, and technical occupations, current conditions-----   | 9551         |  |
| USSR, translations-----  | 10188, 10312 |  |

|   | Entry   |  | Entry      |
|---|---|--|------------|
| Land operation facilities-----  | 10785   | Let's keep moving forward, address--   | 8842       |
| Land scrip, military bounty land warrants, repeal obsolete laws, etc., report-----                      | 9251A   | Lettuce and its production-----  | 8816       |
| Landing (aircraft):   |   | Liang, Edward Y., relief-----  | 9147, 9212 |
| equipment, Federal item identification guides for supply cataloging-----                                | 9511  | Liberia, defense equipment, materials, and services, agreement-----  | 10684      |
| Landing fields, see Aviation fields.  |   | Librarians, examination announcement-----  | 9113       |
| Landslides, chalk cliff north of Sassnitz, Ruegen-----  | 9630  | see also Medical record librarians.  |            |
| Language and languages, see names of languages.   |   | Libraries:   |            |
| LaSalle, Colo., railroad accident-----  | 9805  | American, African newspapers received-----   | 10421      |
| Lathing, lathers, employment outlook-----   | 10399   | colleges and universities, institutional statistics, 1960-61-----  | 9545       |
| Latin America:  |   | new serial titles-----   | 10423      |
| alliance for progress, special report-----  | 9420  | Library of Congress:   |            |
| print as Senate document, report-----   | 9436  | appropriations, 1963, legislative, report-----   | 9350       |
| market indicators-----  | 9796  | budget, 1963, amendment-----   | 9189       |
| United States policies, report on study mission-----  | 9422  | collection of papers of-----   |            |
| print as Senate document, report-----   | 9437  | Cattell, James M., register-----   | 10422      |
| Launching facilities, aircraft equipment, Federal item identification guides for supply cataloging----- | 9511  | Sheridan, Philip H., register-----   | 10424      |
| Law:  |   | Licensed day care facilities for children-----   | 9100       |
| Eastern European legal journals, abstracts-----   | 10032, 10035, 10069, 10137, 10148, 10235, 10237, 10265, 10288, 10308, 10346 | Licenses:  |            |
| Eastern European legal publications, abstracts and translations-----                                    | 9949, 9961-62, 9987, 10012, 10061, 10117, 10279, 10364                      | exports, commercial shipments, regulations-----  | 9568       |
| Federal, effect on State laws, establish rules of interpretation, hearing-----                          | 9395  | licensing controls, Austria-----   | 9792       |
| Judge Advocate legal service, Army, pamphlets-----  | 8923-25,  | perishable agricultural commodities act of 1930, amend-----  | 9367       |
| slip laws (private), 87th Congress-----   | 9144-48, 9149-63  | hearing-----   | 9339       |
| see also Criminal law.  |   | report-----  |            |
| Law suits, see Actions at law.  |   | see also classes of persons to whom, or subjects for which, licenses are issued.   |            |
| Lawns, weed control with herbicides-----  | 8833  | Life insurance:  |            |
| Laws, see Labor laws—Law—also subjects.   |   | Federal employees group act of 1954, amend to provide equitable settlement and escheat, hearing-----                       | 9403       |
| Lawyers, fees paid in bankruptcy proceedings, examination by court, report-----                         | 9358  | Government, exchange for endowment at age 96 plan, report-----   | 9285       |
| Lead, lead-zinc deposits of Boquira district, corrected title-page-----                                 | 9729  | individual investments in reserves, 1961-----  | 9601       |
| Lead-aluminum silicate, structural and optical data on synthetic asbestiform materials-----             | 10451   | national service assignment, liberalize provisions, report-----  | 9287       |
| Leaflets, see names of departments, etc., issuing leaflets.   |   | Lift (aircraft):   |            |
| Leases:   |   | lift-drag ratios for wing-body combinations at supersonic speeds-----  | 10479      |
| financing and returns to capital of food marketing firms-----   | 9523  | Lights and lighting:   |            |
| recreation facilities in reservoir areas, modify, law-----  | 9151  | Coast Guard list, Mississippi River system-----  | 9122       |
| Leather, hides and skins:   |   | fixtures, Federal item identification guides for supply cataloging-----  | 9507       |
| home tanning hides and skins for leather-----   | 8828  | Lignite, deposits, engineering geology (series)-----   | 9730       |
| leathers, Federal item identification guides for supply cataloging-----                                 | 9510  | Lima, Ohio, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----         | 9094       |
| Leave of absence, staff personnel policies, extended leave provisions-----                              | 9549  | Liquid fuels, Federal test method standard-----  | 9644       |
| Lebanon, trade unions, working class defends its rights-----  | 10057   | Lists, see subjects of lists.  |            |
| Lee Kyong Ja, relief-----   | 9204  | Liu Shui Chen, relief-----   | 9202       |
| Leghorn, Kikue Y., and son, relief-----   | 9198  | Liver:   |            |
| Legislation, see Law—also subjects.   |   | effect on circulatory processes, study-----  | 9992       |
| Legislative appropriations, see Appropriations.   |   | modification of glutathione and vitamin A content in rats fed on diets containing synthetic food dyes, Rumanian study----- | 9816       |
| Lemmons ceanothus, see Ceanothus.   |   | Livestock:   |            |
| Lending operations, see Loans.  |   | and products, census of agriculture, 1959, ranking counties-----   | 9061       |
| Leninism, see Communism.  |   | breeding, proposed laws on organization and management, East Germany-----  | 9833       |
|   |   | census of agriculture, 1959-----   | 9061       |
|   |   | industry—  |            |
|   |   | Great Britain-----   | 9663       |
|   |   | Ireland-----   | 9661       |
|   |   | marketing, role of market news (address)-----  | 8769       |
|   |   | quarantine laws, clarify, report-----  | 9333       |
|   |   | tuberculosis, description, eradication and control-----  | 8841       |

## INDEX

|  | Entry |  | Entry   |
|--|-------|--|---------|
| Load (mechanics) :   |       | Madisonville, Ky., redevelopment area, statistical profile-----  | 9049    |
| tall, F-100A airplane, in service operational flying-----  | 10480 | Magnesia, see Magnesium oxide.   |         |
| Loans:   |       | Magnesium, mill products, current industrial reports-----  | 9036    |
| disaster, to oyster planters, amend act, report-----   | 9320  | Magnesium oxide, refractory properties of magnesia spinel recovered from dusting slags, evaluation-----            | 10459   |
| home mortgage debt and financing activity, 1961, estimates-----  | 9600  | Magnetic materials, thullum ethyl-sulfate, heat capacity and susceptibility-----                                   | 8955    |
| mass transportation, HHFA loan program guide-----  | 9757  | Magnetism, see Magnetograms.   |         |
| U.S., to International Monetary Fund to strengthen international monetary system-----                                |       | Magnetite, titaniferous, deposits, Los Angeles County-----   | 10473   |
| hearings-----  | 9375  | Magnetograms, MHV series-----  | 9120    |
| report-----  | 9303  | Magnetohydrodynamics, electricity from gas jet, MHD generators, USSR study-----                                    | 9827    |
| statement-----   | 9641  | Magnetometers, space probe of Explorer X structure-----  | 10512   |
| veterans, guaranteed and direct, waiver of indebtedness to U.S. in certain cases arising out of default, report----- | 9281  | Magnolia, southern, slivical characteristics-----  | 9702    |
| see also Banks and banking.  |       | Mall matter:   |         |
| Longleaf pine, see Pine.   |       | carrying and handling, cost ascertainment report, 1961-----  | 10588   |
| Longshoremen:  |       | Communist political propaganda and use of mall, hearings, print additional copies, report-----                     | 9315    |
| claims, limitation of liability for vessel owners in 3d party suits based on warranty of seaworthiness, etc.--       |       | obscene matter sent through mail, hearings-----  | 9404    |
| hearings-----  | 9402  | Maine, temperature, precipitation, and heating degree days, monthly normals, decennial census----                  | 10753   |
| report-----  | 9332  | Maintenance of equipment, industrial plant and equipment maintenance trades, selected schedules-----               | 8907    |
| Los Alamos, N. Mex., AEC employees housing rental rates, GAO review-----   | 9722  | Maintenance shops, electronic, semi-trailer mounted AN/MSM-55, operator and organizational maintenance manual----- | 8929    |
| Los Angeles County, Calif.: geology of southeastern Ventura basin-----   | 9734  | Malignant tumors, see Cancer.  |         |
| titaniferous magnetite deposits-----   | 10473 | Mammals, marine, protection on high seas, hearings-----  | 9484    |
| Louisiana:   |       | Man, biologization, criticism of theories, USSR study-----   | 9851    |
| Sabine River compact, amend, consent of Congress, law-----   | 9158  | Man looks to future-----   | 10568   |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----                          | 10746 | Management, see Administrative management.   |         |
| Low-rent housing, see Housing.   |       | Managers:  |         |
| Lower Klamath National Wildlife Refuge, administration, hearing-----   | 9497  | combination export managers, directories-----  | 9776-80 |
| Loyal War Governors' Conference, Altoona, Pa., centennial anniversary, extend greetings to Altoona, Pa., report----- | 9271  | alphabetic listing-----  | 9780    |
| LR series-----   | 10619 | Maneuvers, see Military art and science.   |         |
| Lubricants:  |       | Manganese, concentrates from Maggie Canyon ore, sintering and smelting-----  | 10454   |
| Federal item identification guides for supply cataloging-----  | 9508  | Manganese oxides, studies of MnO-SiO <sub>2</sub> binary system-----   | 10453   |
| Federal test method standard-----  | 9644  | Manglaracina, Frances, relief-----   | 9217    |
| Lunar trajectories, see Trajectories.  |       | Manpower:  |         |
| Lungs, inflammatory processes, use of copper-iontophoresis in treatment of children-----                             | 10081 | challenge (address)-----   | 10380   |
| Lygus, on cotton, control methods---   | 8840  | development and training act of 1962, law-----   | 9155    |
|  |       | Mansour, Adele A., relief-----   | 9222    |
|  |       | Manuals, see names of departments, etc., issuing manuals--subjects.  |         |
|  |       | Manufactures and manufacturers:  |         |
|  |       | annual survey of manufactures, MAS series-----   | 9024-25 |
|  |       | census, 1958-----  |         |
|  |       | industry and geographic area, subject reports, announcement and order form-----                                    | 9020    |
|  |       | plants, location by industry, etc., announcement and order form-----   | 9019    |
|  |       | special reports-----   | 9026-33 |
|  |       | general statistics, 1958-60-----   | 9023    |



|   | Entry     |   | Entry |
|---|-----------|---|-------|
| Manufactures and manufacturers—             |           | Materials—Continued                       |       |
| Continued                                   |           | industries, East European, trans-         |       |
| plants, location by county, industry        |           | lations-----                              | 9990, |
| and employment size, 1958                   |           | 10055, 10193-194, 10277,                  | 10368 |
| census—                                     |           | information processing capability,        |       |
| Atlantic States-----                        | 9027      | developing-----                           | 8902  |
| Central States-----                         | 9031-32   | standard, National Bureau of              |       |
| East North Central States-----              | 9028      | Standards descriptive listing-----        | 10540 |
| New England-----                            | 9026      | survey series-----                        | 9009  |
| Rocky Mountain-----                         | 9033      | <i>see also</i> names of materials.       |       |
| South Atlantic States-----                  | 9030      | Mathematics:                              |       |
| West North Central States-----              | 9029      | abstracts pertaining to Communist         |       |
| small manufacturers, management             |           | China in Soviet journal mathe-            |       |
| aids-----                                   | 10641-642 | matics-----                               | 9922  |
| value of shipments 1958-60-----             | 9025      | relationship to medicine-----             | 9965  |
| Maps and charts:                            |           | tables, Yale, for development of          |       |
| Federal item identification guides          |           | disturbing function, addition-----        | 10532 |
| for supply cataloging-----                  | 9510      | <i>see also</i> Calculus—Equations—       |       |
| geodesy and cartography, eastern            |           | Gradients (mathematics)—Op-               |       |
| Europe, Hungarian studies-----              | 10245     | tional processes.                         |       |
| mapping, cooperative program,               |           | Mathematics aids, examination an-         |       |
| agreement-----                              | 10683     | nouncement-----                           | 9112  |
| Poland, geodetic and cartographic           |           | Matthews, Clara M., relief-----           | 9236  |
| activities-----                             | 10064     | MB series-----                            | 10722 |
| principles of geodetic surveying,           |           | Measurements, displacement, veloc-        |       |
| USSR study-----                             | 10110     | ity, and acceleration, bibliog-           |       |
| Maricopa County, Ariz., sell mineral        |           | raphy-----                                | 10582 |
| estate in lands to surface                  |           | Measuring instruments:                    |       |
| owners-----                                 | 9241      | automatic—                                |       |
| Marine animals, <i>see</i> Marine fauna.    |           | control-measuring and regulat-            |       |
| Marine Corps, officers, on active duty,     |           | ing instruments, USSR study-----          | 9842  |
| combined lineal list-----                   | 10426     | significance in water economy,            |       |
| Marine fauna:                               |           | East German study-----                    | 9880  |
| protection on high seas, hearings-----      | 9484      | Meat:                                     |       |
| remains in American coal balls, oc-         |           | industry—                                 |       |
| currence and significance-----              | 9735      | Great Britain-----                        | 9663  |
| Maritime Administration, SP series-----     | 10428     | Ireland-----                              | 9661  |
| Maritime industry, <i>see</i> Merchant      |           | Mechanical fans, current industrial       |       |
| marine.                                     |           | reports-----                              | 9039  |
| Markets and marketing:                      |           | Mechanics (persons):                      |       |
| accelerate movement of consumer             |           | aircraft maintenance personnel,           |       |
| goods (address)-----                        | 9127      | noise exposure-----                       | 8892  |
| acreage-marketing guides-----               | 8757      | automobile and diesel, employment         |       |
| agricultural marketing in a free            |           | outlook-----                              | 10395 |
| market (address)-----                       | 8812      | Mechanics (science):                      |       |
| cattlemen's challenge (comments)-----       | 8767      | abstracts pertaining to Communist         |       |
| market indicators for Latin Ameri-          |           | China in Soviet abstracts jour-           |       |
| can republics-----                          | 9796      | nal mechanics-----                        | 9897  |
| marketing bulletin-----                     | 8843      | Medical bulletin, Medicine and Sur-       |       |
| marketing changes in changing               |           | gery Dept., VA-----                       | 10722 |
| economy (speech)-----                       | 8767A     | Medical care:                             |       |
| marketing research reports-----             | 8845-51   | achievements of medical institu-          |       |
| small marketers aids-----                   | 10644     | tions, scientific-practical con-          |       |
| <i>see also</i> names or classes of com-    |           | ference as form of sharing,               |       |
| modities, etc., marketed.                   |           | USSR-----                                 | 9975  |
| Marksmanship, <i>see</i> Shooting.          |           | after attack by mass attack weap-         |       |
| Marriages, annulment, veterans wid-         |           | ons, USSR study-----                      | 10209 |
| ows and children, restoration               |           | sanitary aviation stations of             |       |
| to rolls, report-----                       | 9278      | Ukraine, activity-----                    | 9933  |
| Mary Aurelia, Sister, <i>see</i> Gesu, Chi- |           | veterans residing abroad, furnish         |       |
| ara Di.                                     |           | for wartime service-connected             |       |
| Maryland tobacco, <i>see</i> Tobacco.       |           | disabilities, report-----                 | 9283  |
| MAS series-----                             | 9024-25   | veterans, 3d party liability, report----- | 9335  |
| Masons, cement, employment outlook-----     | 10399     | Medical education, <i>see</i> Medicine.   |       |
| Mass spectra, <i>see</i> Spectra.           |           | Medical examiners, aviation, list-----    | 8996  |
| Mass transfer, theory, utilizing for        |           | Medical instruments and apparatus,        |       |
| measuring reservoir evapora-                |           | Federal item identification               |       |
| tion, practical field technique-----        | 9732      | guides for supply cataloging-----         | 9508  |
| Massachusetts:                              |           | Medical personnel of some hospitals       |       |
| roads and highways, right-of-way            |           | in Vojvodina, Yugoslavia-----             | 9856  |
| acquisition practices, hearings-----        | 9408      | Medical radiology (USSR periodi-          |       |
| temperature, precipitation, and             |           | cals):                                    |       |
| heating degree days, monthly                |           | translations-----                         | 10178 |
| normals, decennial census-----              | 10753     | Medical record librarians, employ-        |       |
| Matanuska Valley, Alaska, Wishbone          |           | ment outlook-----                         | 10398 |
| Hill district, bituminous coal              |           | Medical research, <i>see</i> Medicine.    |       |
| deposits-----                               | 10464     | Medical schools:                          |       |
| Material Inspection Service, Navy,          |           | expand facilities and program for         |       |
| contract termination and in-                |           | training—                                 |       |
| ventory disposition, manual-----            | 10578     | hearings-----                             | 9394  |
| Materials:                                  |           | report-----                               | 9307  |
| aircraft, plastics, transparent glaz-       |           | faculty salaries, charging to grants      |       |
| ing, military handbook-----                 | 9516      | awarded by NIH, GAO review-----           | 9728  |
| building, USSR industry, transla-           |           |   |       |
| tions-----                                  | 10352     |   |       |

# INDEX

| Entry   | Entry   |
|---|---|
| Medical supplies, Federal item identification guides for supply cataloging-----                                   | 9508  |
| Medical technicians, employment outlook-----  | 10398   |
| Medical treatment, <i>see</i> Medical care.   |   |
| Medicine:   |   |
| aerospace, bibliography-----  | 10420   |
| biomedical aspects of Soviet space research-----  | 10261   |
| clinical, USSR studies-----   | 9888  |
| East European technical and scientific journals, abstracts-----   | 10022   |
| medical bulletin-----   | 10722   |
| medicine and engineering, combine for more accurate diagnosis, USSR study-----                                    | 10030   |
| medicine and engineering, USSR study-----   | 10180   |
| plastics, types used, etc., USSR study-----   | 9889  |
| relationship to mathematics-----  | 9965  |
| School of Aerospace Medicine research report-----   | 8889-94   |
| scientific research, USSR, problems in organization, etc-----   | 10179   |
| television methods in medicine, USSR study-----   | 9944  |
| USSR-----   |   |
| medical training and education-----   | 10221   |
| international relations and cooperation-----  | 10068   |
| military, translations from <i>Voenno-meditsinskiy zhurnal</i> -----  | 9824, 9911, 10129   |
| recent conferences of specialists-----  | 10077   |
| research-----   | 9982, 10153   |
| <i>see also</i> Veterinary medicine.  |   |
| Medicine and Surgery Department, Veterans Administration:   |   |
| administrative changes, report-----   | 9282  |
| medical bulletin-----   | 10722   |
| Mediterranean Sea, Soviet oceanographic research-----   | 9840  |
| Meditsinskaya radiologiya (periodical): translations-----   | 10178   |
| Melons, commercial production for fresh market and processing, 1954-61-----                                       | 10709   |
| Memorandums, <i>see</i> names of departments, etc., issuing memorandums.  |   |
| Memorial services:  |   |
| Brooks, Overton-----  | 9140  |
| Rabaut, Louis C-----  | 9139  |
| Mendoza, Felix L., relief-----  | 9148, 9213  |
| Menominee County, Wis., inclusion in eastern judicial district of Wisconsin, report-----                          | 9251  |
| Mental health:  |   |
| mental health for parent and child, reading list-----   | 10552   |
| national program and States-----  | 10550   |
| Mentally retarded, rehabilitation and research in retardation, conference proceedings-----                        | 10723   |
| Merchant marine:  |   |
| act of 1936, amend-----   |   |
| hearings-----   | 9400  |
| reports-----  | 9349, 9455-56   |
| authorize payment of operating-differential subsidy for cruises, amend act, hearings-----                         | 9400  |
| legislation, hearings-----  | 9400  |
| Merchant Marine Academy, Kings Point:   |   |
| acceptance of gifts and bequests, hearings-----   | 9400  |
| admission of citizens of Trust Territory of Pacific Islands, permit, hearings-----                                | 9400  |
| appointment of American nationals from Samoa, permit, hearings-----   | 9400  |
| Merchant Marine and Fisheries Committee, House:   |   |
| hearings-----   | 9399-400, 9402, 9485  |
| reports-----  | 9267-69, 9293, 9332   |
| Merchant ships, <i>see</i> Ships.   |   |
| Mercury, precipitation and electro-deposition in caustic solutions-----   | 10471   |
| Metabolism:   |   |
| calcium and phosphorus, effect of prolonged exposure to 15% carbon dioxide-----                                   | 10438   |
| changes in acute and chronic intoxication by dimethylamido-ethoxyphosphoryl cyanide (tabun), Bulgarian study----- | 9812  |
| Metallurgy:   |   |
| abstracts pertaining to Communist China in abstracts journal-----   | 9923  |
| ferrous-----  |   |
| Hungary-----  | 10211   |
| Soviet industrial development, translations-----  | 9819, 9969, 10088-89, 10146, 10286, 10302, 10321, 10335, 10351. |
| nonferrous, Soviet industrial development, translations-----  | 10026, 10042, 10300-301   |
| Metals:   |   |
| chemical milling process, capabilities, limitations, etc-----   | 10584   |
| failure, effect of state of stress at various temperatures-----   | 8901  |
| nonferrous metals, contributions to Brazilian geology (series), corrected title-page-----                         | 9729  |
| plastic deformation under high pressures, problems-----   | 8899  |
| rare, Soviet industrial development, translations-----  | 10040, 10086, 10246   |
| ultrasonic hot pressing-----  | 8975  |
| <i>see also</i> Alloys—Precious metals—also names of metals.  |   |
| Metalsmith, shipfitter 3 & 2, Navy training course-----   | 10572   |
| Metalworking machinery, Soviet industrial development, translations-----  | 10257, 10285, 10358   |
| Meteorological Organization, World, <i>see</i> World Meteorological Organization.                                 |   |
| Meteorologiya i gidrologiya (periodical): translations-----   | 9908  |
| Meteorology:  |   |
| all-Union conference, USSR-----   | 9984  |
| Arctic photo probe-----   | 10497   |
| Israeli meteorological service, translations-----   | 10348   |
| meteorological satellites, use for weather predictions, staff report-----   | 9472  |
| Meteorology and hydrology (Russian periodical): translations-----   | 9908  |
| Methanes, removing from Pittsburgh coalbed in northern West Virginia-----   | 10475   |
| Methyldiazyl, synthesis, USSR study-----  | 9885  |
| Methyldiphenyl synthesis, USSR study-----   | 9885  |
| Mexico:   |   |
| alliance for progress, United States activities-----  | 9420  |
| print as document, report-----  | 9436  |
| application of provisions of Safety of Life at Sea Convention, agreement-----                                     | 10682   |
| preparing shipments to-----   | 9790  |
| west coast, sailing directions, change-----   | 9759  |
| Michigan:   |   |
| census of housing, 1960 State and small areas, tenure, rent, plumbing, etc-----                                   | 9069  |

| Entry   | Entry     |
|---|-----------|
| Michigan—Continued  |           |
| temperature, precipitation, and heating degree days, monthly normals, decennial census----  | 10747     |
| Michigan Conference on Problems of Employed Women, report----   | 10780     |
| Microbiology:   |           |
| Bulgarian scientific research institute, outlines of work-----  | 10024     |
| methods of testing atmosphere, USSR study-----  | 9844      |
| Middle Atlantic States, <i>see</i> Atlantic States.   |           |
| Middlesborough, Ky., redevelopment area, statistical profile-----   | 9058      |
| Middletown, Ohio, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                          | 9087      |
| Migrant labor:  |           |
| farm workers and their families, national organizations programs-----   | 10384     |
| problem in U.S., report-----  | 9431      |
| recruitment act of 1961, fact sheet-----  | 10385     |
| Migration of energy, USSR-----  | 9853      |
| Migration of workers, <i>see</i> Migrant labor.   |           |
| Migratory workers, <i>see</i> Farm labor—Migrant labor.   |           |
| Military aid:   |           |
| backbone of our global alliances—disposition of equipment and materials, agreement with Honduras-----   | 8913      |
| foreign assistance act of 1962, hearings-----   | 10689     |
| Korea, Vietnam, Turkey, review-----   | 9378      |
| program, 1963, message from the President-----  | 9379      |
| Military art and science:   |           |
| Aggressor, maneuver enemy—language, Esperanto, grammar and vocabulary-----  | 9186      |
| supplies, pamphlet-----   | 8920      |
| design criteria to research, development, and test facilities-----  | 8926      |
| field artillery target acquisition battalion and batteries, manual-----   | 10787     |
| Soviet translations-----  | 8919      |
| 10272, 10274, 10282-283.  | 9993,     |
| <i>see also</i> Chemical warfare.   |           |
| Military assistance, <i>see</i> Military aid.   |           |
| Military construction, <i>see</i> Installations (military).   |           |
| Military education, cold war education and speech review policies, hearings-----  | 9481      |
| Military equipment, <i>see</i> Military supplies.   |           |
| Military handbook-----  | 9516      |
| Military information:   |           |
| Eastern Europe, translations-----   | 10313     |
| overseas program, report-----   | 9342      |
| radio and chemical reconnaissance squad in advance action, USSR-----  | 10162     |
| Military installations, <i>see</i> Installations (military).  |           |
| Military medicine, <i>see</i> Medicine.   |           |
| Military Packaging Training Center, <i>see</i> Joint Military Packaging Training Center.  |           |
| Military personnel, <i>see</i> Armed Forces.  |           |
| Military production, <i>see</i> Production.   |           |
| Military public works, <i>see</i> Installations (military).   |           |
| Military Sea Transportation Service, Boy Scouts of America, transportation in connection world jamboree to be held in Greece in 1963, report----- | 9360      |
| Military supplies:  |           |
| Aggressor, maneuver enemy, pamphlet-----  | 8926      |
| disposition of equipment and materials, agreement with Honduras-----  | 10689     |
| equipment loan to Boy Scouts of America in 1963, report-----  | 9360      |
| packaging, preservation and intermediate protection, course outlines-----   | 9514      |
| packing and carloading, course outlines-----  | 9515      |
| Military traffic management regulation-----   | 8914-15   |
| Milk:   |           |
| Federal orders—marketing, questions and answers-----  | 8801      |
| scope and function in upper Midwest (talk)-----   | 8802      |
| home delivery routes, Cumberland, Md., evaluation of promotional materials-----   | 9524      |
| in family diets (address)-----  | 8792      |
| price supports, continue, hearing—sources for Federal order markets by State and county-----  | 9476      |
| what starts milk price war (address)-----   | 8803      |
| Milling (metallurgy): chemical milling process, capabilities, limitations, etc-----   | 9538      |
| Mine drainage, anthracite mines, amend act, hearings-----   | 10584     |
| 9389  |           |
| Mineral industries, <i>see</i> Minerals.  |           |
| Mineral lands, Maricopa County, Ariz., sale of mineral estate in lands to surface owners-----   | 9241      |
| Minerals:   |           |
| and primary products, Federal item identification guides for supply cataloging-----   | 9509      |
| industries, census 1958, subject reports, announcement and order form-----  | 9021      |
| mineral trade notes, special supplement-----  | 10446     |
| saline, of Green River formation—study-----   | 9738      |
| X-ray powder data-----  | 9738      |
| U.S.S.R. trade, 1960-----   | 10446     |
| Ukraine-----  | 10080     |
| Mines and mining:   |           |
| abstracts pertaining to Communist China in Soviet abstracts journal, mining-----  | 9948      |
| examination techniques for detecting, etc., underground nuclear explosions-----   | 10445     |
| <i>see also</i> Coal mines and mining.  |           |
| Mines Bureau:   |           |
| coal-fired gas turbine research project-----  | 10470     |
| information circulars-----  | 10441-445 |
| report of investigations-----   | 10448-476 |
| Minimum wage, <i>see</i> Wages.   |           |
| Minitrack:  |           |
| NASA 108-MC system, tracking of Cygnus A and Cassiopeia A—network stations for sun tracking-----  | 10504     |
| 10503   |           |
| Minneapolis, Minn., census of housing, 1960, standard metropolitan statistical area, components of inventory change-----                          | 9064      |
| Minnesota, temperature, precipitation, and heating degree days, monthly normals, decennial census-----  | 10748     |
| Miscellaneous collection series, <i>see</i> Smithsonian miscellaneous collections.  |           |



# INDEX

| Entry   | Entry   |
|---|---|
| Miscellaneous papers, <i>see</i> names of departments, etc., issuing papers.  | Moline, Ill., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- 9084 |
| Miscellaneous publications, <i>see</i> names of departments, etc., issuing publications.  | Mollusks, marine, USSR, translations----- 9665  |
| Mishutani, Roland F., relief----- 9215  | Moment method in theory of nonlinear differential equations, USSR--- 9839   |
| Missile bases:  | Le Monde (periodical):  |
| Air Force Atlas and Titan sites, construction cost, hearing----- 9480   | index----- 10121, 10327   |
| work stoppages, hearings, index--- 9495   | Monetary measures, <i>see</i> Money.  |
| Missiles:   | Monetary statistics, <i>see</i> Money.  |
| civil defense accelerated program, 1961, hearings, print additional copies, reports----- 9310, 9464   | Money:  |
| Defense Department military procurement appropriations 1963----- 9482   | banking and monetary statistics, 1961----- 9635   |
| hearings----- 9482  | monetary fund resources and international payments system (statement)----- 9639   |
| reports----- 9262, 9449   | Monographs, <i>see</i> names of departments, etc., issuing monographs--also subjects.                                     |
| guided, Federal item identification guides for supply cataloging----- 9511  | Monopolies:   |
| manufacturing occupations, employment outlook----- 10394  | Antitrust and Monopoly Subcommittee, activities, 1961, report----- 9440   |
| rocket development and missile force, Soviet translations----- 9993   | tomato industry marketing problems, report----- 9290-91   |
| rocket vehicles, multistage, tipoff forces associated with stage separation, experimental technique----- 10502                                      | Montana, temperature, precipitation, and heating degree days, monthly normals, decennial census----- 10750                |
| roll controls having possible application to fin-stabilized ammunition----- 10482   | Montgomery, W. Va., redevelopment area, statistical profile----- 9050   |
| warheads, USSR study----- 10220   | Moon:   |
| wing-body combinations, lift-drag ratios at supersonic speeds----- 10479  | circumlunar mission, optimal filtering and linear prediction applied to midcourse navigation system----- 10518            |
| Mississippi:  | lunar mission vehicle, some abort trajectories initiated during launching, preliminary study----- 10494                   |
| longleaf pine seedlings growth under large pines and oaks----- 9703   | USSR study----- 9863  |
| post study, wood preservatives comparison----- 9673   | Morgantown, W. Va., redevelopment area, statistical profile----- 9051   |
| temperature, precipitation, and heating degree days, monthly normals, decennial census----- 10749   | Mortgage insurance, homes, FHA regulations, amendments----- 9604  |
| Mississippi River and Valley, light lists and other marine aids, Mississippi River system----- 9122   | Mortgages, <i>see</i> Loans.  |
| Missoula, Mont., aircraft accident----- 9106  | Moscato, Susanna, relief----- 9244  |
| Missouri, census of population, 1960, general social and economic characteristics----- 9075   | Mostoller, John W., motor vehicle accident----- 9304  |
| Missouri Basin Inter-Agency Committee:  | Mothers, fateful months when life begins, nationwide collaborative mother-child study----- 10601                          |
| minutes of 122d meeting, appendix D----- 10657  | Motion, <i>see</i> Equations of motion.   |
| minutes of 123d meeting----- 10477  | Motion pictures, film list, professional level, AEC catalog, insert----- 8991   |
| Missouri River Basin:   | Motor carriers:   |
| financing for low-cost power, REA policies and plans (remarks)----- 10627   | terminal area operations, exemption, amend interstate commerce act, hearings----- 9486                                    |
| soil and water conservation needs inventory (talk)----- 10657   | transport statistics, report 1960----- 9811   |
| Missouri River Basin project, Angostura unit, defer collection of irrigation maintenance and operation charges due in 1962, reports----- 9362, 9460 | Motor vehicle accidents, investigation report----- 9804   |
| Mistletoe, pruning dwarfmistletoe-infected ponderosa pine branches, guide----- 9691   | Motorboats:   |
| Mites, <i>see</i> Clover mite.  | act of 1958, make applicable to Puerto Rico, Virgin Islands, and Guam, hearings----- 9399                                 |
| Mobile homes, <i>see</i> Trailers.  | numbering requirement, make applicable to Puerto Rico, Virgin Islands, and Guam, hearings----- 9399                       |
| Moderators (reactor), <i>see</i> Reactors (atomic).   | Mount, <i>see</i> name of mountain.   |
| Mohair, production and value, 1961----- 10701   | Mountain States, <i>see</i> Rocky Mountain States.  |
| Moldavian Soviet Socialist Republics, Kishinev, guide book, USSR study----- 10100   | Mulch farming, <i>see</i> Stubble mulch farming.  |
| Molds (forms):  | Mullite:  |
| ceramic and cermet slip casting, applications of ultrasonic energy----- 8971  | samples obtained in high-temperature solar furnace, USSR study----- 10120   |
|   | sintered, effects of impurities----- 10469  |
|   | Murder, first degree, abolish mandatory capital punishment in D.C., law----- 9163   |
|   | Music, international calendar, 1962--- 10592  |

| Entry  | Entry      |
|--|------------|
| Musical instruments, Federal item identification guides for supply cataloging-----   | 9510       |
| Musical pitch, intervals, scaling-----   | 10434      |
| Mutton, grading, effect on prices-----   | 9369       |
| Mutual defense assistance control act of 1951, <i>see</i> Exports.   |            |
| Mycerling, detoxifying and disintoxicating properties with respect to botulinus and staphylococcal toxins-----   | 10005      |
| <b>N</b>   |            |
| N.A.C.A., <i>see</i> National Advisory Committee for Aeronautics.  |            |
| N.O.L., <i>see</i> Naval Ordnance Laboratory, White Oak, Md.   |            |
| N.O.T.S., <i>see</i> Naval Ordnance Test Station, China Lake, Calif.   |            |
| N.R.A.B., <i>see</i> National Railroad Adjustment Board.   |            |
| N.R.L., <i>see</i> Naval Research Laboratory.  |            |
| NACA, <i>see</i> National Advisory Committee for Aeronautics.  |            |
| Nails and spikes, slender and standard spirally grooved pallet nails, performance standard-----  | 9678       |
| NASA, <i>see</i> National Aeronautics and Space Administration.  |            |
| National Advisory Committee for Aeronautics, research memorandum RM (series)-----  | 10479-486  |
| National Advisory Council on Public Service Employment of Youth, establish, report-----  | 9338       |
| National Aeronautics and Space Administration:<br>act of 1958, amend with respect to space communications facilities-----                                    | 9471       |
| hearings-----  | 9453       |
| report-----  | 10597      |
| Government publications, price list-----   | 10479-486  |
| NACA research memorandums-----   | 10487-494  |
| technical memorandums-----   | 10495-532  |
| technical notes-----   | 10536      |
| technical publications announcements-----  | 10537-538  |
| technical reports-----   | 10533-534  |
| technical translations-----  |            |
| National Archives and Records Service, preliminary inventories series-----   | 10539      |
| National Assembly for Democratic Rights, communist front organization, manipulation of public opinion, report, pts. 1 and 2, additional copies, reports----- | 9317, 9465 |
| National Bureau of Standards:<br>miscellaneous publications-----   | 10540      |
| monographs-----  | 10541-543  |
| standard materials, descriptive listing-----   | 10540      |
| technical notes-----   | 10544-545  |
| National Cancer Institute, monograph-----  | 10549      |
| National Capital Planning Commission, appropriations, 1963, report-----  | 9266       |
| National Capital Transportation Agency, appropriations, 1963, report-----  | 9266       |
| National Child Health and Human Development Institute, establish, hearings-----  | 9391       |
| National defense:<br>agreement with-----   |            |
| Honduras-----  | 10689      |
| Liberia-----   | 10684      |
| National defense—Continued<br>code of Federal regulations-----   | 9627-29    |
| development of economic capability to respond in any emergency (address)-----  | 9550       |
| <i>see also</i> Civilian defense—War and emergency powers.   |            |
| National Farm Safety Week, July 22-28, 1962-----   | 8858       |
| National forests:<br>addition of lands within exterior boundaries, grant status, report-----   | 9260       |
| southern region report, 1960-----  | 9704       |
| southern region report, featuring 50th anniversary of Weeks law, 1961-----   | 9705       |
| <i>see also</i> names of forests.  |            |
| National Gallery of Art, appropriations, 1963, report-----   | 9266       |
| National Guard:<br>Army, technicians, administrative procedures, pamphlet, changes—preserve educational rights, reports-----                                 | 9444       |
| National Guard Bureau, pamphlet-----   | 10546      |
| National Heart Institute, cardiovascular research support-----   | 10551      |
| National Institute of General Medical Sciences, establish, hearings-----   | 9391       |
| National Institute of Mental Health, grants and awards for graduate training-----  | 10547      |
| National Institutes of Health:<br>grants and fellowships, review and approval procedures-----  | 10548      |
| grants to medical schools, charging faculty salaries to, GAO review-----   | 9728       |
| reference guide series-----  | 10552      |
| National Labor Relations Board:<br>appropriations, 1963, report-----   | 9306       |
| election reports-----  | 10554      |
| election reports, glossary-----  | 10553      |
| something old, something new, report on N.L.R.B. (address)-----  | 10555      |
| National Mediation Board, appropriations, 1963, report-----  | 9306       |
| National monuments and memorials, <i>see</i> names of monuments or memorials.  |            |
| National organizations, <i>see</i> Organizations.  |            |
| National Parks, <i>see</i> names of parks.   |            |
| National Railroad Adjustment Board:<br>appropriations, 1963, report-----   | 9306       |
| awards-----  | 10563      |
| National Reactor Testing Station, SL-1 reactor accident, report on activities following incident-----  | 8954       |
| National Science Foundation:<br>awards in 2 fellowship programs 1962, announcement-----  | 10565      |
| fellowship program, 1962-----  | 10567      |
| work and career opportunities-----   | 10568      |
| National security, bibliography-----   | 10668      |
| National service life insurance, <i>see</i> Life insurance.  |            |
| National Telephone Cooperative Association, trade association for subscribers (remarks)-----   | 10633      |
| National Transportation Week, President to proclaim each year, report-----   | 9870       |
| National turkey improvement plan, <i>see</i> Turkeys.  |            |
| Nationality:<br>code of Federal regulations-----   | 9623       |
| immigration and nationality act, amend, report-----  | 9258       |

# INDEX

| Entry   | Entry   |
|---|---|
| Nationality—Continued   | New England:  |
| rights of equality, solution of problem in USSR-----  | location of manufacturing plants by county, industry and employment size, 1958 census-----                                    |
| Yugoslavia, national cultures under socialism-----  | temperature, precipitation, and heating degree days, monthly normals, decennial census-----                                   |
| Natural gas, <i>see</i> Gas.  | 10093   |
| Natural resources:  | 10135   |
| conservation, a cooperative job (talk)-----   | New Hampshire, temperature, precipitation, and heating degree days, monthly normals, decennial census-----                    |
| conservation and development, careers for engineers in Interior-----                                  | 10753   |
| conservation challenge of the future (talk)-----  | 10753   |
| conservation, etc., by youth employment, report-----  | New Haven, Conn.:   |
| new outdoor recreational opportunities-----   | occupational wage survey—   |
| <i>see also</i> Land.   | departmental edition-----   |
| Naturalization, <i>see</i> Citizenship.   | document edition-----   |
| Nature, nature's patents, USSR translation-----   | 10409   |
| 9645  | 9172  |
| Nautical almanacs, 1963-----  | New Jersey:   |
| 10570   | census of population, 1960, general social and economic characteristics-----  |
| Navajo County, Ariz., Snowflake-Hay Hollow area, water in Coconino sandstone-----                     | 9076  |
| 9745  | temperature, precipitation, and heating degree days, monthly normals, decennial census-----                                   |
| Navajo National Monument, general information-----  | 10754   |
| 10559   | New Martinsville, W. Va., redevelopment area, statistical profile-----  |
| Naval aviation, <i>see</i> Aeronautics.   | 9059  |
| Naval control of shipping-----  | New Mexico:   |
| 10571   | public land donation to Zuni Indians, law-----  |
| Naval education, Naval control of shipping, training manual-----                                      | 9156  |
| 10571   | temperature, precipitation, and heating degree days, monthly normals, decennial census-----                                   |
| Naval installations, <i>see</i> Installations (military).   | 10755   |
| Naval Medical Research Laboratory, reports-----   | New York City:  |
| 10430-438   | Post Office Department automatic data processing activities, GAO review-----  |
| Naval Ordnance Laboratory, White Oak, Md., technical report-----                                      | 9718  |
| 10575   | reimburse city for police department expenses incurred during 15th General Assembly of United Nations, authorize, report----- |
| Naval Ordnance Test Station, China Lake, Calif., TP series-----                                       | 9301  |
| 10576   | reimburse city for reconstruction of slip 7, etc., for use of Army ferries, authorize, law-----                               |
| Naval Research Laboratory, report series-----   | 9149  |
| 10574   | New York State, temperature, precipitation, and heating degree days, monthly normals, decennial census-----                   |
| Naval training courses, <i>see</i> Naval education.   | 10756   |
| Naval Training Device Center, Port Washington, technical report-----                                  | 9473  |
| 10573   | Newark, N.J., housing problems of elderly, hearings-----  |
| Naval vessels, <i>see</i> Warships.   | 8839  |
| Navigation, aids, Coast Guard list, Mississippi River system-----                                     | 9571  |
| 9122  | Newspapers, African, in American libraries-----   |
| NAVTRADEVCEEN, <i>see</i> Naval Training Device Center, Port Washington.                              | 10421   |
| Navy:   | <i>see also</i> Press.  |
| public works departments, organization and functions-----   | Nhan dan (periodical):  |
| 10790   | translations-----   |
| Soviet, military translations-----  | 10043, 10090, 10333   |
| 9925  | Nicar, Cuba, nickel plant, closedown and current status, report-----  |
| NBS, <i>see</i> National Bureau of Standards.   | 9298  |
| Nebraska, temperature, precipitation, and heating degree days, monthly normals, decennial census----- | Nickel:   |
| 10751   | alloys, MgO dispersion agglomeration, effects of variation of hot-pressing temperature-----                                   |
| Negroes, college and university graduates, career opportunities in international field (address)----- | 10510   |
| 10378   | Nicar, Cuba, plant closedown and current status, report-----  |
| Nematoid worms, damage caused by potato eelworm, Hungary-----   | 9298  |
| 10084   | radiochemistry-----   |
| Nervous system, control processes in living organisms, USSR study-----                                | 8964  |
| 10029   | Night layer E according to observations at observatory on Dikson Island-----  |
| Netherlands:  | 10534   |
| export controls, report-----  | Niobium:  |
| 9500  | alloy, clad uranium carbide, technical report-----  |
| pharmaceutical regulations-----   | 8978  |
| 9793  | ultrasonic tube drawing, phenomena involved in extrusion process-----   |
| Neutrons:   | 8976  |
| penetration in iron-water shields determined by engineering physics method-----                       | Nitrates, <i>see</i> Strontium nitrate.   |
| 8950  | Nitrogen isotopes, N-15, concentration by chemical exchange reaction, Czechoslovakian study-----                              |
| thermalization, integral measurements, annual summary report-----                                     | 9813  |
| 8939  |   |
| Nevada, temperature, precipitation, and heating degree days, monthly normals, decennial census-----   |   |
| 10752   |   |



| Noise:                                     | Entry      |   | Entry   |
|--|------------|---|---------|
| aircraft—                                  |            | Nuclear engineering, nuclear super-         |         |
| aerodynamic, flight-determined             |            | heat meeting, Apr. 13-14, 1961,             |         |
| environment of nose cone up to             |            | Idaho Falls, Idaho-----                     | 8984    |
| Mach number of 2-----                      | 10509      | Nuclear explosions:                         |         |
| exposure of B-52 and KC-136                |            | SL-1 reactor accident, Jan. 2, 1961,        |         |
| maintenance personnel-----                 | 8892       | report on activities following              |         |
| X-15 airplane, structural dy-              |            | incident-----                               | 8954    |
| amic experiences-----                      | 10507      | underground, mine examination               |         |
| effect on pulse height resolution          | 8952       | techniques for detecting and                |         |
| stationary processes, correlation          |            | identifying-----                            | 10445   |
| function, determination with               |            | Nuclear physics, Krakow Institute,          |         |
| aid of Burford's scatter dia-              |            | research, Polish study-----                 | 9997    |
| grams, East German study----               | 9821       | Nuclear power, <i>see</i> Radioactivity.    |         |
| NOL, <i>see</i> Naval Ordnance Laboratory, |            | Nuclear powered ships:                      |         |
| White Oak, Md.                             |            | advanced indirect cycle water re-           |         |
| Nominations, <i>see</i> names of persons.  |            | actor studies for maritime ap-              |         |
| Nonlinear equations, <i>see</i> Equations. |            | plications-----                             | 8936    |
| Non-metallic materials:                    |            | tanker, automatic control of pro-           |         |
| crude, Federal item identification         |            | pulsion system-----                         | 8942    |
| guides for supply cataloging----           | 9509       | vertical gravity oscillations effects       |         |
| fabricated, Federal item identifica-       |            | on performance of T7 natural                |         |
| tion guides for supply catalog-            |            | circulating boiling water reactor           |         |
| ing-----                                   | 9509       | -----                                       | 8943    |
| North American fauna-----                  | 9638       | Nuclear reactor power plants:               |         |
| North Carolina:                            |            | advanced indirect cycle water re-           |         |
| landings, fishery products-----            | 9651       | actor studies for maritime ap-              |         |
| temperature, precipitation, and            |            | plications-----                             | 8936    |
| heating degree days, monthly               |            | Army program, reactor analysis              |         |
| normals, decennial census-----             | 10757      | seminar, proceedings, Oct. 11               |         |
| North Carolina Tercentenary Celebra-       |            | and 12, 1960, papers-----                   | 8958    |
| tion Commission, establish, re-            |            | Bonus boiling nuclear superheater           |         |
| port-----                                  | 9356, 9434 | power station, supplementary                |         |
| North Dakota:                              |            | study-----                                  | 8980    |
| agricultural conservation program          | 8800       | Pathfinder atomic power plant su-           |         |
| growth of electric cooperatives (re-       |            | perheater temperature evalua-               |         |
| marks)-----                                | 10627      | tion routine, computer pro-                 |         |
| temperature, precipitation, and            |            | gram-----                                   | 8933    |
| heating degree days, monthly               |            | PM critical experiments and zero            |         |
| normals, decennial census-----             | 10758      | power testing-----                          | 8959    |
| North Korea, <i>see</i> Korea.             |            | PM program, progress report-----            | 8961    |
| North Pacific Ocean, <i>see</i> Pacific    |            | SL-1 annual operating report,               |         |
| Ocean.                                     |            | Feb. 1960-Jan. 1961-----                    | 8937    |
| North Vietnam, <i>see</i> Vietnam.         |            | superheat meeting, Apr. 13-14,              |         |
| Northeastern Forest Experiment Sta-        |            | 1961-----                                   | 8984    |
| tion, annual report, 1961-----             | 9671       | ultrasonic Impregnation, prepara-           |         |
| Northern Utilization Research and          |            | tion of low permeability graph-             |         |
| Development Division, publica-             |            | ite-----                                    | 8977    |
| tions and patents, list-----               | 8780       | Yankee reactor, startup experiment          |         |
| Northwest (U.S.):                          |            | program-----                                | 8987    |
| aluminum industry, trends and out-         |            | Nuclear reactors, <i>see</i> Reactors       |         |
| look in Pacific Northwest-----             | 10442      | (atomic).                                   |         |
| fire season, Pacific Northwest,            |            | Nuclear science:                            |         |
| 1961-----                                  | 9672       | abstracts, index—                           |         |
| Pacific Northwest wheat areas,             |            | cumulative corporate authors----            | 8993    |
| stubble mulch farming experi-              |            | cumulative personal authors----             | 8994    |
| ments and observations-----                | 8821       | cumulative report numbers with              |         |
| salmon fisheries resources, hearing        | 9485       | public availability citations----           | 8995    |
| Northwest Airlines, Inc., accident----     | 9106       | series-----                                 | 8964-67 |
| Norton, Va., blasting agent mix build-     |            | Nuclear weapons, <i>see</i> Weapons.        |         |
| ing, fire and explosion-----               | 10476      | Numerical lists and schedule of vol-        |         |
| Nose (aircraft):                           |            | umes of reports and docu-                   |         |
| cone, flight-determined aerody-            |            | ments, 87th Congress, 1st ses-              |         |
| amic-noise environment of                  |            | sion-----                                   | 10593   |
| airplane up to Mach number                 |            | Numismatic Association, American,           |         |
| of 2-----                                  | 10509      | <i>see</i> American Numismatic As-          |         |
| NOTS, <i>see</i> Naval Ordnance Test Sta-  |            | sociation.                                  |         |
| tion, China Lake, Calif.                   |            | Nurse Corps, Army, nursing research         |         |
| Nozzles, exhausting against super-         |            | conference, Walter Reed Insti-              |         |
| sonic stream at angles of at-              |            | tute, 1959, report-----                     | 8932    |
| tack from 80°, to effects                  |            | Nurseries (horticulture), <i>see</i> Forest |         |
| on cylindrical afterbodies hous-           |            | nurseries.                                  |         |
| ing-----                                   | 10500      | Nurses and nursing, care of sick at         |         |
| NRAB, <i>see</i> National Railroad Adjust- |            | home in selected U.S. cities----            | 10611   |
| ment Board.                                |            | <i>see also</i> Nurse Corps, Army.          |         |
| NTIP, <i>see</i> Turkeys.                  |            | Nursing homes, annotated reading            |         |
| Nuclear chemistry, <i>see</i> Radiochemis- |            | list-----                                   | 10607   |
| try.                                       |            | Nutrition:                                  |         |
| Nuclear Compact, Southern Inter-           |            | of algae, review of literature-----         | 8889    |
| state, <i>see</i> Southern Interstate      |            | problems, USSR study-----                   | 10177   |
| Nuclear Compact.                           |            | Soviet studies-----                         | 9940    |
| Nuclear data tables-----                   | 8992       |   |         |
| Nuclear energy, <i>see</i> Atomic energy.  |            |   |         |

# INDEX

|   | Entry     |   | Entry     |
|---|-----------|---|-----------|
| <b>O</b>  |           | <b>Oils—Continued</b>   |           |
| O.A.S.I. series-----  | 10579-581 | United States production in relation to world demand (remarks)-----                                       | 8804      |
| <b>Oak:</b>   |           | <i>see also</i> Fuel oil.   |           |
| California black-----   | 9689      | <b>Oilseeds:</b>  |           |
| drying-----   | 9677      | market for U.S. oilmeal in Greece-----  | 9664      |
| utilization study-----  | 9701      | United States production in relation to world demand (remarks)-----                                       | 8804      |
| chestnut, silvical characteristics-----   | 9050      | <b>Oklahoma:</b>  |           |
| Oak Hill, W. Va., redevelopment area, statistical profile-----  | 9050      | cotton gin power expenses-----  | 8848      |
| Oakland, Calif., census of housing, 1960 standard metropolitan statistical area, components of, inventory change----- | 9065      | temperature, precipitation, and heating degree days, monthly normals, decennial census-----               | 10760     |
| OASI series-----  | 10579-581 | <b>Old-age and survivors insurance, OASI series-----</b>  | 10579-581 |
| <b>Oaths:</b>   |           | <b>Old-age, survivors and disability insurance:</b>   |           |
| eliminate requirement on export declarations, hearings-----   | 9399      | financing your social security benefits-----  | 10581     |
| requirement for certain FCC documents, eliminate, report-----   | 9355      | social security rulings-----  | 10649     |
| Obscene matter, sent through mail, hearings-----  | 9404      | State and local governments, employees, social security credit-----                                       | 10580     |
| <b>Occupational diseases:</b>   |           | <b>Oncology, chemotherapy symposium, USSR-----</b>  | 9975      |
| prevention and control in Uzbekistan-----   | 9896      | <b>Open-space land program guide-----</b>   | 10720     |
| Soviet labor hygiene, articles-----   | 10203     | <b>Ophthalmology, USSR, conference of ophthalmologists, Interpublican-----</b>                            | 10000     |
| <b>Occupational earnings in major labor markets, 1961-62-----</b>   | 10415     | <b>Optimal processes:</b>   |           |
| <b>Occupational safety aid, supervisory responsibility for safety-----</b>  | 10390     | continuous control systems dynamics based on gradient method, USSR study-----                             | 10058     |
| <b>Occupational wage survey, <i>see</i> Wages.</b>  |           | dynamics of continuous optimizing control systems in presence of random scanning signals, USSR study----- | 10036     |
| <b>Occupations:</b>   |           | Pontryagin's maximality principle and optimal rocket thrust programming, USSR study-----                  | 9836      |
| career opportunities-----   |           | <b>Operations (surgical), <i>see</i> Surgery.</b>   |           |
| engineering students and faculty advisors, Interior-----  | 9767      | <b>Oranges, Florida, handling in pallet boxes-----</b>  | 8850      |
| National Science Foundation-----  | 10568     | <b>Orbits, intermediary, accurate, computational procedure for Vinti's theory-----</b>                    | 10513     |
| wage-hour investigator-----   | 10724     | <b>ORDM series, manual-----</b>   | 10583     |
| engineering, scientific, and technical, current labor market conditions-----  | 9551      | <b>Ordinance, codes, forms, and definitions, Ordinance Corps manual change-----</b>                       | 10583     |
| job and independence for handicapped, reading list-----   | 10388     | <i>see also</i> Atomic ordinance—Fire control (gunnery).  |           |
| <i>see also</i> Employment.   |           | <b>Ordinance Corps, Army, manual ORDM series-----</b>   | 10583     |
| <b>Ocean:</b>   |           | <b>Oregon:</b>  |           |
| pollution by oil, international convention for prevention—implement, hearings-----                                    | 9399      | Baker project, upper division, Interior Department report-----  | 9178      |
| text-----   | 10676     | eastern, number of trees in forests by diameter class-----  | 9681      |
| <b>Oceanography:</b>  |           | temperature, precipitation, and heating degree days, monthly normals, decennial census-----               | 10761     |
| Soviet research in Mediterranean Sea, etc-----  | 9840      | <i>see also</i> Lower Klamath National Wildlife Refuge—Upper Klamath National Wildlife Refuge.            |           |
| water measurements, acoustic pickup depth meter electronic circuit for relaying data, USSR study-----                 | 9841      | <b>Ores:</b>  |           |
| <b>Office furniture and equipment, Federal item identification guides for supply cataloging-----</b>                  | 9510      | and primary products, Federal item identification guides for supply cataloging-----                       | 9509      |
| <b>Office machines, <i>see</i> Office furniture and equipment.</b>  |           | reserves, computing by polygonal method using medium-sized digital computer-----                          | 10466     |
| <b>Office of Postmaster of House of Representatives, <i>see</i> House of Representatives.</b>                         |           | <i>see also</i> names of metals or minerals.  |           |
| <b>Office supplies, and devices, Federal item identification guides for supply cataloging-----</b>                    | 9510      | <b>Organic act of Virgin Islands, <i>see</i> Virgin Islands.</b>  |           |
| <b>Official grain standards of United States-----</b>   | 8771      | <b>Organic compounds, semiconductivity investigation-----</b>   | 8900      |
| <b>Ohio:</b>  |           | <b>Organic matter, chlorella as source for interplanetary travel, USSR study-----</b>                     | 10031     |
| census of housing, 1960, States and small areas, tenure, rent, plumbing, etc-----                                     | 9070      |   |           |
| conservation, progress and future needs (address)-----  | 10654     |   |           |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----                           | 10759     |   |           |
| <b>Oil, <i>see</i> Petroleum.</b>   |           |   |           |
| <b>Oils:</b>  |           |   |           |
| Federal item identification guides for supply cataloging-----   | 9508      |   |           |
| market in Turkey-----   | 9660      |   |           |

| Entry   | Entry  |
|---|--|
| Organisms:  | Oxygenometer, type PQ-01 flow-through, use in artificial blood circulation 9951                    |
| early reactions to radiation effect, USSR study 10201   | Oyster culturists, emergency loans to oyster planters, amend act, report 9320                      |
| growing, characteristics of reaction to ionizing radiation effect, USSR summary 9916                                  | Oyster planters, see Oyster culturists.  |
| Organization charts:  | Oysters, promote production by disease-resistant strains, report 9268                              |
| Federal executive departments and agencies 9493   |  |
| physical culture organization in USSR 10092   |  |
| Organizations:  | <b>P</b>   |
| national, programs for migratory farm workers and their families 10384  | P.H.A., see Public Housing Administration.   |
| Soviet scientific, reports 10102  | P.H.S., see Public Health Service.   |
| subversive guide, print additional copies as House document, reports 9319, 9467                                       | P.S.I., see Public Services' International.  |
| under control of Communist Party, manipulation of public opinion, House report, additional copies, reports 9317, 9465 | PA series 8861-63  |
| Organs:   | Pacific Coast, shipbuilding, cost differential, eliminate in bidding, report 9349                  |
| cytology and histology, problems, USSR study 9669   | Pacific Islands, sailing directions, change 9760   |
| transplantation, basic problems, USSR study 9964  | Pacific Islands Trust Territory, see Trust Territory of Pacific Islands.                           |
| Orientation to vertical during water immersion 10435  | Pacific Northern Airlines, Inc., accident 9107   |
| Orphans, war orphans educational assistance act, amend, report 9274   | Pacific Northwest, see Northwest (U.S.).   |
| Ostracoda, see Crustaceans.   | Pacific Northwest Forest and Range Experiment Station:   |
| Otter Creek quadrangle, Mont., geology 9730   | research notes 9680-81   |
| Our flag, print as House document, report 9312  | research paper 9682  |
| Outdoor Recreation Resources Review Commission, appropriations, 1963, report 9266                                     | Pacific Ocean, North, fisheries problems, hearings 9484  |
| Outer space:  | Pacific Southwest Forest and Range Experiment Station:   |
| aerospace, geophysical explorations in 1961 8898  | miscellaneous papers 9683-85   |
| aerospace medicine and biology, annotated bibliography 10420  | research notes 9686-87   |
| applied methods, determining elements of outer orientation during flight, USSR study 9860                             | technical papers 9688-90   |
| can you talk language of aerospace age 8897   | Packages, gift, sending to Venezuela 9785  |
| code of Federal regulations 9618  | Packaging, military supplies, etc., preservation and intermediate protection, course outlines 9514 |
| communications satellite act of 1962—   | Packaging Training Center, Joint Military, see Joint Military Packaging Training Center.           |
| hearings 9471   | Packing, military supplies, course outlines 9515   |
| report 9453   | Padre Island National Seashore, establish, report 9432   |
| exploration, etc., man-in-space program, astronaut John H. Glenn orbits earth for America 10478                       | Pails, steel shipping, current industrial reports 9041   |
| Government publications, price list 10597   | Paint:   |
| research, Soviet bibliography 10074   | colors and containers, recommendation of trade, amdt 9011  |
| space satellite communications system—  | Federal item identification guides for supply cataloging 9508                                      |
| legislation, hearings 9471  | Pakistan:  |
| ownership and control, report 9453  | investment factors 9786  |
| Overseas Aid Week, Voluntary, see Voluntary Overseas Aid Week.  | working Pakistan struggles on, strike history 10053  |
| Overseas military information programs 9342   | Paleozoic era, ostracode genera, revision (series) 9733  |
| Overseas service, Federal jobs 9119   | Palladium, radiochemistry 8965   |
| Oxides, vanadium, metal-grade, preparation from red cake and mill solutions 10452                                     | Pallets (materials handling):  |
| see also oxides by name, e.g., Manganese oxides.  | handling Florida oranges in pallet boxes 8850  |
| Oxygen:   | slender and standard spirally grooved nails, performance standard 9678                             |
| chlorolla as source for interplanetary travel, USSR study 10031   | Pamphlets, see names of departments, etc., issuing pamphlets.                                      |
| converters for producing steel, USSR report 10170   | Panama:  |
| Oxygen deficiency, hypoxic conditions, physiological nature, USSR study 9835  | alliance for progress, United States activities 9420   |
|   | print as document, report 9436   |
|   | Panama Canal Zone, see Canal Zone.   |
|   | Panels (aircraft):   |
|   | X-15 airplane, structural dynamic experiences 10507  |



# INDEX

| Entry  | Entry   |
|--|---|
| Paraguay, mapping, cooperative program, agreement-----   | 10683   |
| Parahydrogen, thermo-dynamic functions, provisional-----   | 10544   |
| Paraplegics, housing program, expand, report-----  | 9276  |
| Parasites, conference on eliminating parasitic diseases, USSR report-----  | 10051   |
| Parents, mental health for parent and child, reading list-----   | 10552   |
| Particles, charged, interaction with electric field, USSR study-----   | 10111   |
| Partnership, income tax, returns, statistics, 1959-60-----   | 9773  |
| Passenger vessels, <i>see</i> Ships.   |   |
| Passports:   |   |
| State Dept. reorganization, report, visas, agreement with France-----  | 9258  |
| Pastorella, suspended in air, viability, USSR study-----   | 10679   |
| 9981   |   |
| Patents:   |   |
| classification manual, replacement sheets-----   | 10586   |
| Eastern Utilization Research and Development Division, list-----   | 8799  |
| files readily available (address)-----   | 10587   |
| Northern Utilization Research and Development Division, list-----  | 8780  |
| publications, price list-----  | 10596   |
| <i>see also</i> names of persons, firms, etc., applying for patents.   |   |
| Pathfinder atomic power plant, <i>see</i> Nuclear reactor power plants.  |   |
| Pathology, USSR studies-----   | 9935  |
| Patient asks for medical report-----   | 10579   |
| Pavements, airfields, mix design study for very heavy gear loads-----  | 9565  |
| Pay, allowances, etc., per diem to Public Health Service, commissioned officers stationed in Alaska, validate, report----- | 9331  |
| Payments, capital flows and international payments-----  | 9636  |
| Peace Corps:   |   |
| act, amendments-----   |   |
| analysis-----  | 9380  |
| hearings-----  | 9492  |
| reports-----   | 9289, 9334, 9459                                |
| program, agreement with Thailand, what it is, how it operates, opportunities to serve-----                                 | 10680   |
| 10675, 10692   |   |
| Peanuts, shelling equipment-----   | 8849  |
| Pegs for rural progress, rural areas development, handbook-----  | 8818  |
| Pelage, and other surface topography of northern fur seal-----   | 9658  |
| Pennsylvania, temperature, precipitation, and heating degree days, monthly normals, decennial census-----                  | 10762   |
| Pensions:  |   |
| employee benefit plans disclosure act, amendments, law-----  | 9160  |
| plans made under collective bargaining, spring 1961, digest, errata-----   | 10411   |
| veterans-----  |   |
| aphonia, additional compensation, report-----  | 9284  |
| blind, rating for compensation, report-----  | 9275  |
| deceased, payments of benefits to beneficiaries, limit persons eligible, report-----                                       | 9280  |
| service-connected, disabled, increase rates of compensation, report-----   | 9288  |
| widows and children, restoration to rolls upon annulment of marriages or remarriages, report-----                          | 9278  |
| with wife or child, payment without reduction while hospitalized, report-----  | 9279  |
| Peonies, culture and diseases-----   | 8786  |
| People (North Vietnam periodical): translations-----   | 10043, 10066, 10090, 10333                      |
| People's daily (Chinese periodical): translations-----   | 10065, 10249                                    |
| People's Republic of China, <i>see</i> China.  |   |
| Periodicals:   |   |
| Chinese Communist, translations-----   | 9989, 10098, 10218, 10325                       |
| Indonesian, translations-----  | 10108   |
| North Vietnam, translations-----   | 9927, 10015, 10141, 10150, 10294, 10320, 10341. |
| Permafrost:  |   |
| bibliography with abstracts-----   | 9559  |
| seismic refraction soundings near Thule, Greenland, applicability-----   | 9555  |
| Personal preparedness in nuclear age-----  | 9110  |
| Personal property:   |   |
| Federal surplus, acquisition for health, educational, and civil defense purposes-----                                      | 9754  |
| surplus, how to buy from Armed Forces-----   | 9513  |
| Personnel management, <i>see</i> Administrative management.  |   |
| Peru:  |   |
| alliance for progress, United States activities-----   | 9420  |
| print as document, report-----   | 9436  |
| Pesticide Chemicals Research Branch, publications list-----  | 8790-91   |
| Pesticides, chemicals for agriculture, research achievements (talk)-----   | 8788  |
| Pests:   |   |
| control, all-Union conferences-----  | 10195   |
| control in Soviet Union-----   | 9872  |
| intercepted plant pests, list-----   | 8789  |
| Petroleum:   |   |
| Communist China industry-----  | 10278   |
| imports, small business problems, hearings-----  | 9410  |
| industry, offshore deposits in Azerbaydzhan SSR, comprehensive development-----  | 9977  |
| international convention for prevention of pollution of seas by oil-----   |   |
| implement, hearings-----   | 9399  |
| text-----  | 10678   |
| products survey-----   | 10447   |
| USSR industries-----   | 10340   |
| PHA, <i>see</i> Public Housing Administration.   |   |
| Pharmaceuticals, <i>see</i> Drugs.   |   |
| Pharmacists, role in public health protection, East German study-----  | 10023   |
| Pharmacy:  |   |
| pharmaceutical affairs in Poland-- USSR-----   | 9848  |
| recent policies and methods-----   | 10134   |
| reorganization of courses-----   | 10114   |
| Philadelphia, Pa.:   |   |
| housing problems of elderly, hearings-----   | 9473  |
| slum clearance and urban renewal activities, HHFA, GAO review-----   | 9727  |
| Philosophical problems of teaching of form-development and theory of hereditary information, USSR-----                     | 9904  |
| Phonographs, Federal item identification guides for supply cataloging-----   | 9510  |
| Phosphoric acids, alkyl, solvent extraction of beryllium from sulfate solutions-----                                       | 10456   |
| Phosphorus, metabolism, effect of prolonged exposure to 15% carbon dioxide-----  | 10438   |

| Entry  | Entry   |
|--|---------|
| Photocoreograph, clinical study of pupillary orientation and photoreaction and motion of human eyeball and eyelid, USSR instrument-----                        | 9849    |
| Photographic apparatus and supplies, Federal item identification guides for supply cataloging--  | 9508    |
| Photography, <i>see</i> Aerial photography.  |         |
| PHS, <i>see</i> Public Health Service.   |         |
| Physical education and training: USSR--  |         |
| organization of physical culture charts-----   | 10092   |
| physical culture-----  | 10210   |
| Physical science, <i>see</i> Science.  |         |
| Physical science aids, and technicians, examination announcement---  | 9112    |
| Physicians:  |         |
| professional public health personnel, increase opportunities for training--  |         |
| hearings-----  | 9394    |
| report-----  | 9307    |
| Physicists, Hungarian, anniversary meeting in Pecs-----  | 10112   |
| Physics:   |         |
| engineering method for determining neutron penetration in iron-water shields-----  | 8950    |
| translations from Wu-han University natural science journal--  | 9861    |
| <i>see also</i> Nuclear physics--Radio-physics.  |         |
| Physiology:  |         |
| electrophysiological research methods, USSR study-----   | 9947    |
| of activity, control processes in living organisms, USSR study-----  | 10029   |
| pathology of decompression sickness-----   | 10433   |
| research, USSR-----  | 9959    |
| Picture story series-----  | 9763    |
| Pierre shale, <i>see</i> Shale.  |         |
| Pigeons, nonvirulent strains of Aujeszky's disease obtained by passage through pigeons, Bulgarian study-----   | 9854    |
| Pigs, <i>see</i> Swine.  |         |
| Pilots and pilotage, <i>see</i> Aviators.  |         |
| Pine:  |         |
| longleaf seedlings, growth under large pines and oaks, Mississippi-----  | 9703    |
| ponderosa--  |         |
| dwarfmistletoe infected, pruning--   | 9691    |
| mature, diameter at breast height, variation in measuring--  | 9692    |
| pulpwood volume tables, Arizona--  | 9693    |
| terpene biogenesis-----  | 9688    |
| Pipe and pipe fittings, electric welding mills, self-adjusting system of automatic control, USSR study-----  | 10008   |
| Pipe lines, underground, biocorrosion, USSR study-----   | 10056   |
| Pitch (aircraft):  |         |
| effects of coupling between pitch and roll control inputs on handling qualities of VTOL aircraft-----  | 10525   |
| Pitch (music), <i>see</i> Musical pitch.   |         |
| Pittsburgh, Pa.:   |         |
| occupational wage survey--   |         |
| departmental edition-----  | 10410   |
| document edition-----  | 9173    |
| Plane coordinates, <i>see</i> Coordinates.   |         |
| Planets, minor, with large orbital elements, tables for development of disturbing function, addition to Yale tables-----                                       | 10532   |
| Plant pests, <i>see</i> Pests.   |         |
| Planting, <i>see</i> Crops--Tree planting.   |         |
| Plants:  |         |
| quarantine import requirements of--  |         |
| Antigua-----   | 8793    |
| Australia-----   | 8794    |
| China, Republic of-----  | 8797    |
| Honduras-----  | 8795    |
| India-----   | 8796    |
| Senegal-----   | 8798    |
| Plants (industrial):   |         |
| manufacturing plants, location by county, industry, and employment size, 1958 census--   |         |
| Central States-----  | 9028-29 |
| East South Central States-----   | 9031    |
| Middle Atlantic States-----  | 9027    |
| New England-----   | 9026    |
| Rocky Mountain States-----   | 9033    |
| South Atlantic States-----   | 9030    |
| West South Central States-----   | 9032    |
| manufacturing plants, selected apprenticeship schedules-----   | 8907    |
| Plasterers, employment outlook-----  | 10399   |
| Plastics:  |         |
| compatibility with sodium, potassium, and rubidium-----  | 10531   |
| flight vehicles, military handbook, transparent glazing materials--  | 9516    |
| in medicine, USSR study-----   | 9889    |
| progress under Government sponsorship-----   | 9010    |
| Plates (metal, etc.):  |         |
| flat--   |         |
| evaluation of hypersonic forces, moments, and stability derivatives for combinations, including effects of blunt leading edges by Newtonian impact theory----- | 10499   |
| surfaces, flutter investigation, low aspect-ratio-----   | 10487   |
| ship steel plates, mill sampling techniques for quality determination-----   | 10640   |
| thin, with spanwise and chordwise variations in temperature, elastic design charts-----  | 10515   |
| Plywood:   |         |
| Douglas fir, commercial standard, amendment-----   | 9001    |
| softwood, western, standard of trade, amendment-----   | 9002    |
| Podiatry, <i>see</i> Chiropody.  |         |
| Poisons:   |         |
| toxic agents, USSR study-----  | 9903    |
| toxic chemicals, personal protection-----  | 10256   |
| Poland:  |         |
| Academy of Sciences, activities--  | 10025   |
| geodetic and cartographic activities-----  | 10064   |
| geographical sciences-----   | 10164   |
| legal journals, abstracts and translations-- 10032, 10235, 10279,  | 10364   |
| pharmacy and pharmaceutical affairs-----   | 9848    |
| provincial press, summaries-----   | 9950,   |
| 10013, 10138, 10318,   | 10372   |
| publications, list, 1959-60-----   | 10099   |
| real income of farm population from agricultural production, 1956-60-----  | 10019   |
| service industries, translations--   | 10091   |
| Police:  |         |
| New York City, reimbursement for expenses incurred during 15th General Assembly of United Nations, report-----   | 9301    |
| United States park police trial boards, create, report-----  | 9308    |
| Political science, East European press, translations-----  | 10219   |

# INDEX

|   | Entry        |   | Entry      |
|---|--------------|---|------------|
| Politics:   |              | Potatoes:   |            |
| East European press, translations   | 10291        | certified seed report, 1961   | 8770       |
| North Korea, translations   | 10014, 10118 | eelworm, damage caused, Hungarian study   | 10084      |
| Polkowska, Mary E. S., relief   | 9146, 9211   | flakes, commercial production, estimated cost and equipment   | 8781       |
| Pollucite, ores, concentration  | 10455        | industry, U.S., economic study  | 9518       |
| Pollution of water, <i>see</i> Water pollution.   |              | internal sprouting, causes and controls   | 8760       |
| Polygons, method for computing ore reserves using medium-sized digital computer                 | 10466        | storage, use of ionizing radiations for control of dormancy, USSR study                                     | 9918       |
| Polygraphs, surgical PGN-01 device for control of physiological processes during operations     | 9945         | summer and fall, acreage, marketing guides  | 8757       |
| Ponderosa pine, <i>see</i> Pine.  |              | Poultry:  |            |
| Pontoons, Federal item identification guides for supply cataloging                              | 9511         | hatcheries and dealers participating in national poultry improvement plan                                   | 8777       |
| Population:   |              | industry, how far will vertical integration go (address)  | 9531       |
| census, 1959, matched record comparison of birth certificate and census information             | 10615        | industry, more market power for producer and increased bargaining power for farmer (talk)                   | 9530       |
| census, 1960—   |              | market statistics, 1961   | 8874       |
| annexations and growth, standard metropolitan statistical areas, 1950-60                        | 9034         | measuring effects of marketing orders (talk)  | 9533       |
| census tracts   | 9077-99      | Newcastle disease, how to control it  | 8839       |
| detailed characteristics, final reports, announcement and order form                            | 9022         | quarantine laws, clarify, report  | 9333       |
| general social and economic characteristics   | 9073-76      | small business problems, hearings, print additional copies, report  | 9313       |
| supplementary report  | 9034         | statistics through mid-1961   | 8873       |
| current population reports, population estimates, series  | 9042-43      | tuberculosis, eradication and control   | 8841       |
| estimates—  |              | <i>see also</i> Turkeys.  |            |
| components of change by color, for States, 1950-60  | 9043         | Power, Peter D., relief   | 9239       |
| July 1, 1960, and 1961  | 9042         | Power:  |            |
| Poland, farm income from agricultural production, 1956-60                                       | 10019        | engineering, Communist China, abstracts and pertaining to, in Soviet journal                                | 10044      |
| standard metropolitan statistical areas, annexations and growth, 1950-60, census 1960           | 9034         | expenses of cotton gins, Arkansas, Oklahoma, and Texas, study   | 8848       |
| Ports, port series  | 9558         | <i>see also</i> Electricity.  |            |
| Post Office and Civil Service Committee, House, hearings  | 9403-5       | Power (Balance of), <i>see</i> Balance of power.  |            |
| Post Office and Civil Service Committee, Senate, hearing, etc.                                  | 9501-2       | Power plants, aircraft maintenance, repair and alteration, civil air regulation amendment                   | 9582       |
| Post Office Department:   |              | <i>see also</i> Nuclear reactor power plants.   |            |
| appropriations, 1963—   |              | Precious metals, decontamination and recovery   | 8969       |
| hearings  | 9479         | Precipitation:  |            |
| reports   | 9252, 9442   | Albania, characteristics  | 9832       |
| Assistant Postmaster General, Bureau of Facilities, nomination of Sidney W. Bishop, hearing     | 9502         | decennial census of U.S. climate  | 10733-775  |
| automatic data processing activities at headquarters, New York and Richmond offices, GAO review | 9718         | nuclear debris in samples, summary report of studies  | 8970       |
| Postal clerks, Office of Postmaster of the House, additional mail, clerks and laborers, report  | 9326         | Precipitation (chemistry): mercury in caustic solutions   | 10471      |
| Postal service:   |              | Precision instruments, Soviet industrial development, translations  | 9919, 9995 |
| code of Federal regulations   | 9619         | Pregnancy, fateful months when life begins, nationwide collaborative mother-child study                     | 10601      |
| laws, amend title 39, United States Code, codify recent laws, etc., report                      | 9253         | Preparedness, <i>see</i> Civilian defense.  |            |
| special services performance, cost ascertainment, report, 1961                                  | 10588        | Preservatives, <i>see</i> Wood preservatives.   |            |
| Postmaster of House of Representatives, <i>see</i> House of Representatives.                    |              | President of United States:   |            |
| Postmasters, examination announcements  | 9114         | inaugural addresses, George Washington to John F. Kennedy, House document, print additional copies, reports | 9314, 9468 |
| Posts, wood preservatives in Mississippi  | 9673         | Kennedy's new foreign trade program, message, analysis and summary of act                                   | 9413       |
| Potassium, compatibility tests of several plastics and elastomers                               | 10531        | messages, <i>see</i> , in main alphabet, subjects of messages.  |            |
| Potassium-lead silicate, structural and optical data on synthetic asbestiform materials         | 10451        | papers, Kennedy, John F.  | 9633       |
|   |              | state of the Union address  | 9174       |
|   |              | war and emergency powers, laws in effect, compilation   | 9398       |



| Entry  | Entry             |
|--|-------------------|
| President's Commission on Campaign Costs, report-----  | 10590             |
| President's Committee on Employment of the Physically Handicapped, history of treatment of physically disabled-----                                    | 10387             |
| President's Committee on Equal Employment Opportunity:   |                   |
| Federal Government employment, rules and regulations-----  | 10589             |
| report-----  | 10591             |
| President's Committee on Migratory Labor, labor recruitment act of 1961, fact sheet-----   | 10385             |
| Press:   |                   |
| Bulgarian provincial, summaries-----   | 10149,            |
| 10173, 10238-39, 10289, 10309, 10337, 10347.   |                   |
| Czechoslovak provincial, summaries-----  | 10127-128, 10222, |
| East European, political translations-----   | 10291             |
| Hungarian provincial, summaries-----   | 9966,             |
| 10234, 10298,  | 10366             |
| Indonesian survey, monthly-----  | 10230             |
| Iraq and Jordan, translations-----   | 10296             |
| Polish provincial, summaries-----  | 9950,             |
| 10013, 10138, 10318,   | 10372             |
| Rumanian provincial, summaries-----  | 10016,            |
| 10182, 10215, 10326, 10356,  | 10376             |
| Price lists, see Government publications—also subjects.  |                   |
| Prices:  |                   |
| agricultural, new look at price-making machinery (address)-----  | 8768              |
| crop values, season average prices, value of production, 1960-61-----  | 10697             |
| index numbers, department stores-----  | 10414             |
| wholesale, USSR, for production of heavy industry, improvement-----  | 10263             |
| see also names of commodities.   |                   |
| Prikladnaya geofizika (periodical): translations-----  | 10292             |
| Prince William Forest Park, general information-----   | 10560             |
| Principal species of commercial shrimp in Argentina-----   | 9656              |
| Private laws, see Law.   |                   |
| Probes, Arctic meteorology photo-----  | 10497             |
| Problems of cytology and general physiology (USSR periodical): radiobiological activity, articles-----   | 10002             |
| Processing of food, see Food processing.   |                   |
| Procurement, see names of subjects procured.   |                   |
| Produce, see Agricultural products.  |                   |
| Production:  |                   |
| facilities in shore establishment, Navy design manual-----   | 10786             |
| productivity and food processing costs-----  | 9525              |
| USSR, cost of, and value-----  | 10072             |
| see also names or classes of commodities.  |                   |
| Production equipment, potato flakes, estimated cost for commercial production-----   | 8781              |
| Productivity, see Production.  |                   |
| Professional papers, Geological Survey-----  | 9731-39           |
| Profit, corporate, industrial growth and development, national goals (remarks)-----  | 10713             |
| Program aid series-----  | 8861-63           |
| Project Mercury (man-in-space program):  |                   |
| astronaut John H. Glenn orbits earth for America, Feb. 20, 1962-----   | 10478             |
| first U.S. manned orbital space flight, results-----   | 10535             |
| Projectiles, plastic, momentum transfer to massive aluminum targets at speeds up to 25,600 ft. per second, measurements-----                           | 10519             |
| Promotions, temporary, Coast Guard commissioned officers, continue hearings-----   | 9399              |
| Propellers:  |                   |
| aerial vehicle supported by 4 unshrouded propellers-----   | 10527             |
| flight-test investigation-----   | 10526             |
| force-test investigation-----  | 9581              |
| aircraft, airworthiness, civil air regulation amendment-----   | 9582              |
| maintenance, repair and alteration, civil air regulation amendment-----  | 9582              |
| Property, FHA acquired, management and disposition, GAO review-----  | 9723              |
| see also Personal property—Public Property—Real estate—Surplus property.   |                   |
| Property rights, family and property laws, women, Iowa-----  | 10777             |
| Propulsion:  |                   |
| boiling water reactor system, automatic control-----   | 8942              |
| ion rocket, hollow, cylindrical, contraction source, evaluation, errata-----   | 10516             |
| systems, tipoff forces associated with stage separation of multistage rocket vehicles-----   | 10502             |
| Prospecting:   |                   |
| electrical, Soviet bibliography-----   | 10181             |
| search for uranium deposits, USSR study-----   | 8935              |
| Prostheses, authorizing additional research, report-----   | 9286              |
| Protective shelters, program, 1962, hearings-----  | 9382              |
| Provisional thermodynamic functions for para-hydrogen-----   | 10544             |
| Pruning, dwarfmistletoe-infected ponderosa pine branches-----  | 9691              |
| Pseudorabies, see Aujeszky's disease.  |                   |
| PSI, see Public Services' International.   |                   |
| Psychiatry, human engineering, psychiatric research and tests, catalog of technical reports-----   | 9000              |
| Psychology, human engineering, psychological research and tests, catalog of technical reports-----   | 9000              |
| Psychopharmacology, USSR studies-----  | 9912              |
| Public buildings, facilities for enforcement of customs and immigration laws along Canadian and Mexican borders, increase cost limitation, report----- | 9361              |
| Public contracts, see Government contracts.  |                   |
| Public debt:   |                   |
| advance refunding and debt management, hearings-----   | 9489              |
| increase in ceiling, law-----  | 9154              |
| Public Documents Division, price lists-----  | 10595-597         |
| Public health, see Health.   |                   |
| Public health schools:   |                   |
| expand facilities and program for training-----  | 9394              |
| hearings-----  | 9307              |
| report-----  |                   |
| Public Health Service:   |                   |
| act, amend, hearings-----  | 9391              |
| appropriations, 1963, report-----  | 9266              |
| Indian health activities, appropriations, 1963, report-----  | 9266              |
| public advisory groups, roster of members-----   | 10612             |

# INDEX

|   | Entry              |   | Entry |
|---|--------------------|---|-------|
| Public Health Service—Continued   |                    | <b>Q</b>  |       |
| publications issued during 1961----   | 10609              | Quarantine, <i>see</i> subjects.  |       |
| regulations on biological products,<br>etc.-----  | 10608              | Quaternary period, rocks, engineering<br>geology (series)-----  | 9730  |
| research grants and awards cardio-<br>vascular research-----  | 10551              | Questions on toxoplasmosis, USSR----  | 9979  |
| shellfish sanitation program-----   | 10613              | Quotable quotes on water pollution----  | 10610 |
| validate per diem allowances to<br>commissioned officers stationed<br>in Alaska, validate, report----   | 9331               | <b>R</b>  |       |
| Public Housing Administration:  |                    | R.E.A., <i>see</i> Rural Electrification Ad-<br>ministration.   |       |
| low-rent housing bulletin-----  | 10619              | R.O.T.C., <i>see</i> Reserve Officers Train-<br>ing Corps.  |       |
| San Francisco Regional Office, low-<br>rent program, GAO review----   | 9725               | Rabaut, Louis C., memorial services----   | 9139  |
| Public lands:   |                    | Rabbit fever, <i>see</i> Tularemia.   |       |
| addition to national forests, grant<br>status, report-----  | 9260               | Race problems, <i>see</i> Discrimination in<br>employment.  |       |
| military bounty land warrants, re-<br>peal, report-----   | 9251A              | Races of man:   |       |
| <i>see also</i> names of States, etc.,<br>where lands are located.  |                    | rights of equality, solution of prob-<br>lem in USSR-----   | 10093 |
| Public laws, <i>see</i> Law.  |                    | sub-Saharan African tribes, trans-<br>lations-----  | 10076 |
| Public opinion, manipulation by or-<br>ganizations under concealed<br>control of Communist Party<br>fronts, report pts. 1 and 2, ad-<br>ditional copies, reports----- | 9317, 9465         | Radar:  |       |
| Public papers of Presidents of<br>United States-----  | 9633               | maintenance trailer, AN/MSM-55,<br>technical manual-----  | 8929  |
| Public property:  |                    | research of aurorae and airglow----   | 10533 |
| Federal property and administra-<br>tive services act, amend, hear-<br>ings-----  | 9383               | use in aerology, USSR study-----  | 10154 |
| transfer of Indian School proper-<br>ties to local agencies, remove<br>20 acre limitation, law-----   | 9157               | Radiation:  |       |
| Public relations, agriculture's rela-<br>tionship with rest of our so-<br>ciety (address)-----  | 8807               | biological action, USSR study----   | 9884  |
| Public Roads Bureau:  |                    | cathode-ray, effects on rice weevil<br>in wheat-----  | 8851  |
| career opportunities, engineers----   | 10621              | effect, investigation of early reac-<br>tions of organisms, USSR<br>study-----                        | 10201 |
| records, preliminary inventories----  | 10539              | food irradiator, high intensity, re-<br>port on design-----   | 8985  |
| Public schools, <i>see</i> Schools.   |                    | irradiation of superheat fuel ele-<br>ment SH-4B in VBWR-----   | 8946  |
| Public Service Employment of Youth,<br>National Advisory Council on,<br><i>see</i> National Advisory Council<br>on Public Service Employment<br>of Youth.             |                    | patterns in lower ionosphere and<br>Fresnel zones for elevated an-<br>tennas over spherical earth---- | 10541 |
| Public Services' International, inter-<br>national labor study-----   | 9783               | thermal neutrons, integral measure-<br>ments, annual summary re-<br>port-----                         | 8939  |
| Public welfare, <i>see</i> Social work and<br>problems.   |                    | total tissue doses from all natural<br>sources, USSR study-----                                       | 9693  |
| Public works, <i>see</i> Installations (mili-<br>tary).   |                    | workers compensation act, hear-<br>ings-----  | 9377  |
| Public Works Committee, House:  |                    | <i>see also</i> Ionizing radiation—Ultra-<br>violet rays.   |       |
| hearings, etc.-----   | 9366, 9406, 9408-9 | Radiation chemistry, <i>see</i> Radiochem-<br>istry.  |       |
| report-----   | 9361               | Radiation illness, control mecha-<br>nisms, USSR study-----   | 9687  |
| Public Works Committee, Senate:   |                    | Radio:  |       |
| hearing-----  | 9503               | and chemical reconnaissance squad<br>in advance action-----   | 10162 |
| report-----   | 9454               | East German, technical develop-<br>ment-----  | 9924  |
| Publications:   |                    | Radio astronomy:  |       |
| Federal item identification guides<br>for supply cataloging-----  | 9510               | investigations and instruments, So-<br>viet-American symposium----                                    | 10073 |
| subversive guide, print additional<br>copies as House document, re-<br>ports-----   | 9319, 9467         | tracking of Cygnus A and Cassiopeia<br>A by Minitrack system-----                                     | 10504 |
| <i>see also</i> names of departments,<br>etc., issuing publications—sub-<br>jects.  |                    | Radio broadcasting, <i>see</i> Radio sta-<br>tions.   |       |
| Puerto Rico:  |                    | Radio communication:  |       |
| motorboat act of 1958, make ap-<br>plicable, hearings-----  | 9399               | citizens service, FCC rules and re-<br>gulations-----   | 9592  |
| temperature, precipitation, and<br>heating degree days, monthly<br>normals, decennial census----  | 10775              | relay lines, USSR study-----  | 9934  |
| Pulp, sulfate pulping of alligator<br>juniper-----  | 9674               | Radio operators, licenses to nationals<br>of U.S., report-----  | 9352  |
| Pulpwood, <i>see</i> Wood pulp.   |                    | Radio physics, <i>see</i> Radiophysics.   |       |
| Pulse analyzers, noise effect on pulse<br>height resolution-----  | 8952               | Radio services, <i>see</i> Radio communica-<br>tion.  |       |
| Punishment, <i>see</i> Capital punishment.  |                    | Radio stations:   |       |
| Pupil (eye), <i>see</i> Eyes.   |                    | broadcasting stations, licensing,<br>etc., amend communications<br>act, hearings-----                 | 9392  |
|   |                    | FCC to impose fines for violations<br>of rules and regulations, re-<br>port-----                      | 9353  |

|   | Entry  |  | Entry      |
|---|--------|--|------------|
| Radio stations—Continued  |        | Reactor fuel rods, fabrication by tandem rolling-----  | 8944       |
| licenses in safety and special services, renewal more than 30 days prior to expiration, report-----               | 9354   | Reactor fuels:   |            |
| overseas military information programs, report-----   | 9342   | BONUS superheater emergency cooling, terminal report-----  | 8947       |
| Radioactive substances:   |        | ceramic pellets, application of ultrasonic vibration to cold pressing-----   | 8973       |
| USSR sanitary regulations of work and transportation-----   | 9932   | Reactor power plants, <i>see</i> Nuclear reactor power plants.   |            |
| wastes in atmosphere, USSR study-----   | 9664   | Reactor safety, <i>see</i> Safety of life.   |            |
| Radioactive waste disposal, atomic energy research-----   | 8988   | Reactors (atomic):   |            |
| Radioactivity:  |        | advanced indirect cycle water reactor studies for maritime applications-----   | 8936       |
| fallout shelters, architects and engineers qualified, directories-----  | 9109   | Army nuclear power program, reactor analysis seminar, proceedings, Oct. 11 and 12, 1960, papers-----                 | 8958       |
| nuclear debris in precipitation samples, summary report of studies-----   | 8970   | atomic energy research-----  | 8988       |
| Radiobiology:   |        | boiling water—   |            |
| activity, articles, USSR-----   | 10002  | automatic control of T7 tanker reactor propulsion system, design, etc-----   | 8942       |
| effects of various chemicals, USSR studies-----   | 9826   | T7 natural circulation, effects of vertical gravity oscillations on performance-----                                 | 8943       |
| Radiochemistry:   |        | BONUS—   |            |
| of—   |        | boiling nuclear superheater power station, supplementary study-----  | 8980       |
| nickel-----   | 8964   | determining neutron penetration in iron-water shields-----   | 8950       |
| palladium-----  | 8965   | superheater assembly seal connector development, terminal report-----  | 8951       |
| rubidium-----   | 8966   | superheater assembly water injection test simulating moderator flooding, heat transfer tests-----                    | 8948       |
| sulfur-----   | 8967   | superheater fuel assembly unflooding test, terminal report-----  | 8949       |
| Radioisotopes, <i>see</i> Isotopes.   |        | superheater fuel emergency cooling, terminal report-----   | 8947       |
| Radiological health, <i>see</i> Health.   |        | flow studies, full scale model tests-----  | 8960       |
| Radiophysics, USSR, news of higher educational institutions. 9906, 10063  |        | gas-cooled, high-temperature, 40-MW(E) prototype, progress reports-----  | 8938, 8941 |
| Radios, <i>see</i> Receivers (radio).   |        | PM program, progress report-----   | 8961       |
| Radkovich, William, Co., Inc., relief. 9240   |        | PM-1 critical experiments and zero power testing-----  | 8959       |
| Railroad accidents, investigation reports-----  | 9806-8 | site selection based on nuclear aspects-----   | 8934       |
| Railroad Adjustment Board, <i>see</i> National Railroad Adjustment Board.   |        | SL-1 accident, report on activities following incident-----  | 8954       |
| Railroad employees, retirement and unemployment insurance act, RRB administrative rulings-----                    | 10623  | superheat meeting, Apr. 13-14, 1961-----   | 8984       |
| Railroad Retirement Board:  |        | superheater temperature evaluation routine, Pathfinder atomic power plant, computer program-----                     | 8933       |
| appropriations, 1963, report-----   | 9306   | ultrasonic impregnation, preparation of low permeability graphite-----   | 8977       |
| report, 1961—   |        | Yankee power reactor, startup experiment program-----  | 8987       |
| departmental edition-----   | 10624  | Reading, Pa., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 9095       |
| document edition-----   | 9177   | Ready Reserve, <i>see</i> Reserve components of Armed Forces.  |            |
| rulings in administration of railroad retirement act and railroad unemployment insurance act, legal opinions----- | 10623  | Real estate:   |            |
| Railroads:  |        | acquisitions, need for review of procedures in, and compensation for, background, staff memorandum-----              | 9406       |
| carload waybill statistics, 1960, all commodities-----  | 9801   | Federal surplus, acquisition for health and educational purposes-----  | 9754       |
| consolidations and public interest, preliminary examination, staff study-----                                     | 9609   |  |            |
| rule of ratemaking, amend sec. 15a, interstate commerce act, hearings-----  | 9483   |  |            |
| U.S., signaling and communications, Soviet report-----  | 9909   |  |            |
| <i>see also</i> Railroad employees.   |        |  |            |
| Rainone, Angelina, relief-----  | 9221   |  |            |
| Ramirez-Trejo, Augustin, relief-----  | 9243   |  |            |
| Rare metals, <i>see</i> Metals.   |        |  |            |
| Rates, <i>see</i> Carriers—Freight rates.   |        |  |            |
| Raw materials and semi-finished products, directory of combination export managers-----                           | 9778   |  |            |
| REA, <i>see</i> Rural Electrification Administration.   |        |  |            |
| Reactions (chemical), <i>see</i> Chemical reactions.  |        |  |            |
| Reactor fuel elements:  |        |  |            |
| ceramic powders, ultrasonic filling of tubular cladding-----  | 8972   |  |            |
| columbium alloy clad uranium carbide, technical report-----   | 8978   |  |            |
| hot extrusion of UO <sub>2</sub> fuel elements-----   | 8968   |  |            |
| superheat fuel element SH-4B in VBWR, design, fabrication, irradiation-----                                       | 8946   |  |            |



# INDEX

|  | Entry      |  | Entry      |
|--|------------|--|------------|
| Receivers (radio) :  |            | Refuges, <i>see</i> Wildlife refuges.  |            |
| home-type, Federal item identification guides for supply cataloging-----                       | 9510       | Refuse, collection and disposal, environmental health planning guide, objectives and procedures -----                      | 10599      |
| Reciprocal trade agreements, <i>see</i> Commercial treaties.                                   |            | Registers :  |            |
| Reconnaissance (geologic) :  |            | Army, unit citation and campaign participation credit register-----  | 8928       |
| uranium occurrences, Tarapaca Province, Chile-----   | 8981-82    | Coast Guard Reserve-----   | 9123       |
| Reconnaissance (military), <i>see</i> Military information.                                    |            | papers in Library of Congress—   |            |
| Records :  |            | Cattell, James M.-----   | 10422      |
| documentary material pertinent to antitrust investigations, compel production, report-----     | 9257       | Sheridan, Philip H.-----   | 10424      |
| government departments, etc., disposition, reports-----  | 9261, 9321 | Regulations, <i>see</i> Code of Federal regulations—names of departments, etc., issuing regulations— <i>also</i> subjects. |            |
| papers in Library of Congress, register—   |            | Rehabilitation of the disabled, rehabilitation and research in retardation, conference proceedings-----                    | 10723      |
| Cattell, James M.-----   | 10422      | Religions, scientific progress and contemporary theology, Hungarian study-----   | 10205      |
| Sheridan, Philip H.-----   | 10424      | Remains, <i>see</i> Dead.  |            |
| record-keeping requirements of employers-----  | 10728      | Rental housing, <i>see</i> Housing.  |            |
| <i>see also</i> subjects.  |            | Reports, statistical reporting handbook, instructions for preparing-----   | 10619      |
| Recreation :   |            | <i>see also</i> names of departments, etc., issuing reports— <i>also</i> subjects.   |            |
| equipment, Federal item identification guides for supply cataloging-----                       | 9510       | Republic of China, <i>see</i> China.   |            |
| facilities in reservoir areas, modify, law-----  | 9151       | Republic of Congo, <i>see</i> Congo.   |            |
| national fish and wildlife conservation areas, increase public use, report-----                | 9293       | Rescue work, pilot rescue facts-----   | 10577      |
| outdoor facilities, major product of American farms-----                                       | 8852       | Research :   |            |
| Red flag (Chinese periodical) :  |            | and development—   |            |
| translations-----  | 10046      | Army, contractors guide-----   | 8916       |
| Redevelopment (city planning, etc.) :  |            | Government participation in small businesses-----  | 10643      |
| area redevelopment program—  |            | education prospects, cooperative research program, 5-year summary-----   | 9548       |
| improve economic conditions (remarks)-----   | 8909       | Federal contracts with colleges and universities, payment of indirect costs—   |            |
| projects, etc. (remarks)-----  | 8912       | hearing-----   | 9385       |
| purposes, etc. (remarks)-----  | 8910       | report-----  | 9304       |
| statistical profiles—  |            | interpretation into regulatory programs for plant and animal life (talk)-----  | 8788       |
| Altoona, Pa., area-----  | 9056       | projects, foreign agricultural, review-----  | 8787       |
| Bay City, Mich., area-----   | 9057       | research, development and test facilities-----   | 10787      |
| Charleston, W. Va., area-----  | 9047       | <i>see also</i> Scientific research— <i>also</i> names of departments, etc., doing research— <i>also</i> subjects.         |            |
| Corbin, Ky., area-----   | 9053       | Research and development reports, Atomic Energy Commission-----  | 8933-87    |
| Fairmont, W. Va., area-----  | 9048       | Research laboratories, <i>see</i> names of laboratories or places where located.   |            |
| Hazard, Ky., area-----   | 9046       | Research notes :   |            |
| Hopkinsville, Ky., area-----   | 9054       | Pacific Northwest Forest and Range Experiment Station-----   | 9680-81    |
| Indiana, Pa., area-----  | 9060       | Pacific Southwest Forest and Range Experiment Station-----   | 9686-87    |
| Jasper, Ala., area-----  | 9055       | Rocky Mountain Forest and Range Experiment Station-----  | 9691-94    |
| Madisonville, Ky., area-----   | 9049       | Southeastern Forest Experiment Station-----  | 9697       |
| Middlesborough-Harlan, Ky., area-----  | 9058       | Research papers, Pacific Northwest Forest and Range Experiment Station-----  | 9682       |
| Morgantown, W. Va., area-----  | 9051       | Research reports :   |            |
| New Martinsville, W. Va., area-----  | 9059       | Cold Regions Research and Engineering Laboratory-----  | 9552-53    |
| Oak Hill-Montgomery, W. Va., area-----   | 9050       | School of Aerospace Medicine-----  | 8889-94    |
| Welch, W. Va., area-----   | 9052       | Re seeding, <i>see</i> Sowing.   |            |
| tourism and area redevelopment (remarks)-----  | 8908       | Reserve components of Armed Forces : facilities, construction authorization-----   | 9374       |
| urban-industrial society trend (remarks)-----  | 8911       | hearings-----  | 9351, 9363 |
| urban renewal program—   |            |  |            |
| activities, Philadelphia regional office, HHFA, GAO review-----                                | 9727       |  |            |
| project directory-----   | 10721      |  |            |
| Reference book for forestry-----   | 10244      |  |            |
| Reference guide series, National Institutes of Health-----                                     | 10552      |  |            |
| Refractory materials :   |            |  |            |
| double paraboloidal mirror image furnaces as research tool for high temperature materials----- | 10461      |  |            |
| mullite samples from high-temperature solar furnace, USSR study-----                           | 10120      |  |            |
| <i>see also</i> names of materials.  |            |  |            |
| Refugees :   |            |  |            |
| Cuban, problems, report-----   | 9462       |  |            |
| Western Hemisphere countries assistance programs, report-----                                  | 9258       |  |            |

| Entry   | Entry            |
|---|------------------|
| Reserve components of Armed Forces—Continued  |                  |
| Ready Reserve, misassignment, etc., in XV Corps, 6th Army, GAO review-----  | 9717             |
| Ready Reserve, preserve educational rights, report-----   | 9444             |
| Reserve fleet safety review-----  | 10429            |
| Reserve Officers' Training Corps, Army:   |                  |
| you and Army ROTC, 1961-62----  | 8930             |
| your son and Army ROTC-----   | 8931             |
| Reservoirs:   |                  |
| evaporation, utilizing mass-transfer theory for measuring, practical field technique-----                                 | 9732             |
| recreation facilities, modify leases, law-----  | 9151             |
| small drainage basin flood peaks, inflow-outflow-storage relations-----   | 9748             |
| Resolutions, <i>see</i> House bills—Law—Senate bills.   |                  |
| Respiratory system, inflammatory processes, use of copper-iodo-phoresis in treatment of children, USSR study-----         | 10081            |
| Restaurants, lunchrooms, etc., statutory minimum wage and maximum hours standards, need for application-----              | 10732            |
| Retirement:   |                  |
| health benefits program for retired Federal employees, act of 1960, evaluation of premium rates----                       | 9501             |
| income of the aging, hearings-----  | 9475             |
| <i>see also</i> Civil service pensions—Railroad employees.  |                  |
| Revenue, carload waybill statistics, 1960, State to State distribution, all commodities-----                              | 9801             |
| Revolutionary training schools and training of cadres, Cuba-----  | 9823             |
| Rewards (prizes, etc.):   |                  |
| Soviet scientific awards-----   | 10160            |
| Reynolds, Elizabeth O., relief-----   | 9229             |
| Rhode Island, temperature, precipitation, and heating degree days, monthly normals, decennial census-----                 | 10753            |
| Rice:   |                  |
| acreage history, transfer, law-----   | 9152             |
| southern, inspected for export-----   | 8772             |
| Richmond, Va., Post Office Department automatic data processing activities, GAO review-----                               | 9718             |
| Rickettsial diseases, laboratory diagnosis, procedures-----   | 8893             |
| Rights-of-way, <i>see</i> Roads and highways.   |                  |
| Rio Grande and Valley, bridge construction near Heath Crossing, Tex., report-----   | 9254             |
| Rivers, alluvial channels, bed roughness effect on depth-discharge relations-----   | 9743             |
| Roads and highways:   |                  |
| Alaska highway program, study, hearing-----   | 9503             |
| code of Federal regulations-----  | 9625             |
| construction, what can be expected from treated wood-----   | 9676             |
| Federal aid program, America's lifelines-----   | 10620            |
| highway safety action program-----  | 10622            |
| Massachusetts right-of-way acquisition practices, hearings-----   | 9408             |
| USSR completion of 7-year plan, intensify efforts-----  | 9980             |
| Robertson, Seymour, relief-----   | 9227             |
| Rochester, N.Y., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----   | 9096             |
| Rock Island, Ill., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 9084             |
| Rocket missiles, <i>see</i> Missiles.   |                  |
| Rockets:  |                  |
| Czechoslovak report on research in nations other than US and USSR-----  | 9910             |
| fly on course, USSR study-----  | 9913             |
| ion, hollow, cylindrical, contact-ion source, evaluation, errata-----   | 10516            |
| optimal thrust programming, Pontyagin's maximality principle, USSR study-----   | 9836             |
| thrust, maximum principle and optimum programming, USSR study-----  | 9837             |
| Rocks:  |                  |
| coaly carbonaceous, geology of uranium-----   | 9736             |
| Tertiary and Quaternary, engineering geology (series)-----  | 9730             |
| uranium in carbonaceous rocks (series)-----   | 9736             |
| Rocky Mountain Forest and Range Experiment Station:   |                  |
| research notes-----   | 9691-94          |
| station papers-----   | 9695-96          |
| Rocky Mountain States, location of manufacturing plants by county, industry, and employment size, 1958 census-----        | 9033             |
| Rogue River Basin project, Talent division, Agate Dam, etc., construct, report-----                                       | 9428             |
| Roll (aircraft):  |                  |
| controls, possible application to fin-stabilized ammunition-----  | 10482            |
| effects of coupling between pitch and roll control inputs on handling qualities of VTOL aircraft-----                     | 10525            |
| Roofers, employment outlook-----  | 10401            |
| Roofs:  |                  |
| concrete, precast cellular, fire tests-----   | 10543            |
| drainage products, commercial standard-----   | 9005             |
| Roosevelt, Franklin D., Home, National Historic Site, <i>see</i> Home of Franklin D. Roosevelt National Historic Site.    |                  |
| Roseland, Nelson County, Va., flotation of titanium minerals from Roseland anorthosite-----                               | 10467            |
| Rosters, <i>see</i> names of departments, etc., issuing rosters.  |                  |
| Rotorcraft:   |                  |
| airworthiness—  |                  |
| normal category, civil air regulation amendment-----  | 9578             |
| transport categories, civil air regulation, amendment-----  | 9579             |
| axial-flow compressors, transonic, with inlet hub-tip radius ratio of essentially zero, design and investigation-----     | 10483            |
| performance of 78° flat-plate helical inducer, investigation-----   | 10511            |
| Ruanda-Urundi, agricultural economy-----  | 9529             |
| Rubber, surplus, disposal program, report-----  | 9343             |
| Rubidium:   |                  |
| compatibility tests of several plastics and elastomers-----   | 10531            |
| radiochemistry-----   | 8966             |
| Rules, <i>see</i> names of courts, commissions, etc., issuing rules— <i>also</i> subjects.                                |                  |
| Rules and Administration Committee, Senate, reports-----  | 9436-37, 9463-69 |

# INDEX

|  | Entry  |   | Entry |
|--|--|---|-------|
| Rules Committee, House, reports--  | 9256-58, 9262-63, 9296, 9301-2, 9334, 9348-49, 9363. | Sagamore Hill National Historic Site, establishment, report--   | 9295  |
| Rumania:   |  | Sailing directions, <i>see</i> names of localities.   |       |
| farm output, principal ways of increasing-----   | 10130  | Sailors, civil relief act, general information-----   | 8886  |
| legal journals, abstracts and translations-----  | 10235  | St. Louis, Mo., housing problems of elderly, hearings-----  | 9473  |
| organization and mechanism of socialist trade-----   | 10226  | St. Louis-San Francisco Ry., accident-----  | 9807  |
| provincial press, summaries-----   | 10016, 10182, 10215, 10326, 10356, 10376             | St. Paul, Minn., census of housing, 1960, standard metropolitan statistical area, components of inventory change----- | 9064  |
| Runoff:  |  | St. Petersburg, Fla., retirement income of the aging, hearings--  | 9475  |
| plastic till soil in northeastern Illinois, investigations-----  | 8775   | Salaries:   |       |
| snow, forecasts, western U.S., 1962-----   | 10656  | medical school faculty, charging to grants awarded by NIH, GAO review-----  | 9728  |
| streamflow after fire in southern California, effects of land treatment-----                                   | 9686   | Virgin Islands government comptroller, amend organic act, law-----  | 9161  |
| Rural communities:   |  | Sales:  |       |
| can rural areas development help your community-----   | 8861   | department stores--   |       |
| forest development offers multiple use benefits for all-----   | 8862   | annual distribution by months--   | 9637  |
| need for rural renewal of job opportunities, industry, and resources use-----                                  | 8818   | distribution by departments-----  | 9638  |
| opportunities for people on the land (remarks)-----  | 8859   | <i>see also</i> names of commodities, etc.  |       |
| Rural development programs:  |  | Saline minerals of Green River formation-----   | 9738  |
| area development at local level (address)-----   | 9598   | Saline water, <i>see</i> Water.   |       |
| area development viewed at national level (address)-----   | 8824   | Salmon, Northwest fisheries resources, hearing-----   | 9485  |
| can rural areas development help your community-----   | 8861   | Salt Lake City, Utah:   |       |
| forest resources in rural areas-----   | 8862   | occupational wage survey--  |       |
| pegs for rural progress, handbook, types of assistance-----  | 8818   | departmental edition-----   | 10407 |
| revitalizing America today-----  | 8863   | document edition-----   | 9170  |
| Rural electricity, <i>see</i> Electricity.   |  | Salt Lake County, Utah, construction of 5490 railroad tunnel, methods used in driving-----                            | 10443 |
| Rural Electrification Administration:  |  | Saltonstall-Kennedy act, <i>see</i> Fish and fisheries.   |       |
| cooperative power financing, policies and plans (remarks)-----   | 10627  | Samoa, <i>see</i> American Samoa.   |       |
| objectives (remarks)-----  | 10628  | San Dimas Experimental Forest:  |       |
| report, 1961-----  | 10629  | fuel-break system-----  | 9685  |
| Rural telephony, <i>see</i> Telephone.   |  | helicopter sowing of burned watersheds-----   | 9684  |
| Rushing, Jimmie D., relief-----  | 9245   | Sandstone, Coconino, Snowflake-Hay Hollow area, Navajo County, Ariz., ground water resources--                        | 9745  |
| Rye, crop production, 1961-----  | 10696  | San Francisco, Calif.:  |       |
| <b>S</b>   |  | census of housing, 1960, standard metropolitan statistical area, components of inventory change-----                  | 9065  |
| Sabine River, compact between Texas and Louisiana, amend, consent of Congress, law-----                        | 9158   | Public Housing Administration, regional office, low-rent housing program, GAO review-----                             | 9725  |
| Safety of life:  |  | San Gabriel mountains, fitting brush conversion to watersheds-----  | 9683  |
| atomic energy program--  |  | Sanitation:   |       |
| reactor site selection based on nuclear aspects-----   | 8934   | environmental health planning guide, objectives and procedures-----   | 10599 |
| SL-1 nuclear reactor accident, National Reactor Testing Station, report on activities following incident-----  | 8954   | Public Health Service shellfish program-----  | 10613 |
| strontium-90 fueled generator for attended light buoy-----   | 8962   | USSR sanitary regulations of work with radioactive substances and sources of ionizing radiations, etc-----            | 9932  |
| highway safety action program-----   | 10622  | Sassnitz, Ruegen, 1958 landslide on chalk cliff-----  | 9830  |
| HSS series-----  | 10440  | Satellites:   |       |
| maritime safety, application of provisions of Safety of Life at Sea Convention-----                            | 10682  | communications act of 1962, report-----   | 9453  |
| National Farm Safety Week-----   | 8858   | communications, establishment, ownership, etc., of commercial system, hearings-----                                   | 9393  |
| occupational safety aid, supervisory responsibility-----   | 10390  | communications satellite act of 1962, hearings-----   | 9471  |
| pilot rescue facts-----  | 10577  | Explorer X, magnetometer space probe structure-----   | 10512 |
| reserve fleet safety review-----   | 10429  |   |       |
| tornado safety rules-----  | 10776  |   |       |
| Safety of Life at Sea, International Convention, <i>see</i> International Convention on Safety of Life at Sea. |  |   |       |
| Safflower, considerations in industries (speech)-----  | 9537   |   |       |



| Entry  | Entry   |
|--|---|
| Satellites—Continued   | Science—Continued   |
| intermediary orbit, accurate computational procedure for Vinti's theory-----   | Hungary, scientific journals, information-----  |
| 10513  | 9968  |
| meteorological, background information, etc., for weather prediction system, staff report-----                             | items from 1961 Great Soviet encyclopedia-----  |
| 9472   | 10103   |
| space, communications system—legislation, hearings-----  | new stage of scientific relations between Hungary and East Germany-----   |
| 9471   | 9682  |
| ownership and control, report-----   | physical—   |
| 9453   | atomic energy research-----   |
| Sauliev, Felicia, relief-----  | employment outlook for technicians-----   |
| 9207   | 10403   |
| Sault Ste. Marie, Mich.  | relations with foreign countries, interbloc, USSR articles-----   |
| Chippewa County War Memorial Hospital, free entry of steel, reports-----   | 10079   |
| 9255, 9452   | Soviet—   |
| lake commerce through canals, salt water ship movements, 1961-----   | awards-----   |
| 9561   | 10160   |
| Sault Ste. Marie, Ontario, lake commerce through canals, salt water ship movements, 1961-----                              | conferences and organizations, reports-----   |
| 9561   | 10102   |
| Saving and thrift, bona fide plan, requirements-----   | serves the building of communism-----   |
| 10731  | 10197   |
| Savings accounts, <i>see</i> Banks and banking.  | strong and weak points-----   |
| Savings and loan associations: competitive position of industry and economic situation (remarks)-----                      | 10159   |
| 9603   | surveys of science resources series to work to improve food production (paper)-----                                   |
| total assets by States, Dec. 31, 1960, 1959, and 1940-----   | 9535  |
| 9599   | USSR, veterinary, problems-----   |
| Savings bonds: individual investments, 1961-----   | 9963  |
| 9601   | Scientific Medical Council bulletin (USSR periodical): translations-----  |
| series H, current income, information circular-----  | 9901  |
| 10636  | Scientific progress and contemporary theology, Hungary-----   |
| Sawtimber, <i>see</i> Timber.  | 10205   |
| Scandium, foam concentration-----  | Scientific research: France, expansion-----   |
| 10457  | 9886  |
| Scanning, random signals, dynamics of continuous optimizing control systems, USSR study-----                               | funds for research and development in industry, 1959-----   |
| 10036  | 10566   |
| Schizophrenia, suicidal risk among patients in psychiatric hospitals, evaluation and treatment-----                        | Soviet, accessibility to U.S. scientists-----   |
| 10722  | 10569   |
| Schleiger, John W., relief-----  | Scientists: contacts with foreign scientists, translation-----  |
| 9235   | 10179   |
| School buildings, elementary and secondary schools, fall 1961, statistics-----   | Georgian SSR, conference reports-----   |
| 9543   | 10196   |
| School children, <i>see</i> Children.  | labor market conditions, survey-----  |
| School finance, <i>see</i> Education.  | 9551  |
| School of Aerospace Medicine, Air University, research report. 8889-94   | Soviet, biographies-----  |
| Schoolhouses, <i>see</i> School buildings.   | 9828, 9926, 10078   |
| Schools, public, bond sales, 1960-61. <i>see also</i> Dental schools—Indian schools—Medical schools—Public health schools. | United States, access to Soviet scientific information-----   |
| 9539   | 10569   |
| Science:   | Scituate, Mass., sale of portion of former light station property, U.S. to waive reversionary interest, hearings----- |
| Academy of Sciences, Poland, activities-----   | 9399  |
| 10025  | Scotts Bluff National Monument, general information-----  |
| Academy of Sciences, USSR—functions as affected by recent 22d Party Congress-----  | 10561   |
| 9914   | Scranton, Pa., housing problems of elderly, hearings-----   |
| Siberian Department, recent events-----  | 9473  |
| 10161  | Sculpture and statuary, place statue of Eusebio Francisco Kino in Statuary Hall, report-----                          |
| closer relation between science and practice, USSR-----  | 9324  |
| 10254  | Sea, <i>see</i> Ocean.  |
| East European journals—earth sciences, abstracts-----  | Sealers, Federal item identification guides for supply cataloging-----  |
| 10039  | 9508  |
| information-----   | Seals (animals): northern fur seal, pelage and surface topography-----  |
| 10145, 10165   | 9658  |
| East European scientific journals on medicine and biology, abstracts-----  | Seals and glands, Bonus superheater assembly seal connector development, terminal report-----                         |
| 10022  | 8951  |
| East German journals, information-----   | Seaplanes, high-subsonic mine-laying, effects of gross load and various bow modifications-----                        |
| 10126  | 10488   |
| economic and social implications, current projects, 1961-----  | Seattle, Wash., census of housing, 1960, standard metropolitan statistical area, components of inventory change-----  |
| 10564  | 9063  |
| education and Government surplus material, general information-----  | 9654  |
| 9756   | Seaweeds, are not weeds-----  |
| education for our age of science (remarks)-----  | SEC, <i>see</i> Securities and Exchange Commission.   |
| 8990   | Secondary schools, <i>see</i> High schools.   |
| Hungarian Academy of Sciences—activities-----  | Secretaries, <i>see</i> for departmental secretaries, names of departments or names of secretaries.                   |
| 10083  | Securities, rules and regulations of SEC under securities act-----  |
| 9929   | 10638   |

# INDEX

|  | Entry   |   | Entry         |
|--|---|---|---------------|
| Securities and Exchange Commission :<br>companies filing annual reports, di-<br>rectory -----                          | 10637   | Shielding :<br>iron-water, engineering physics<br>method for determining neu-<br>tron penetration -----   | 8950          |
| general rules and regulations under<br>act of 1933 -----   | 10638   | technology, current outstanding<br>problems -----   | 8986          |
| work -----   | 10639   | Ship Structure Committee, serial no.<br>SSC -----   | 10640         |
| Securities exchanges, act of 1934,<br>companies filing annual re-<br>ports, directory -----                            | 10637   | Shipbuilding :<br>American-flag vessels, encourage<br>construction in American<br>shipyards, hearings -----   | 9400          |
| Security and Consular Affairs Bureau,<br>abolish, report -----   | 9258  | construction differential subsidy—<br>clarify provisions with respect to<br>reconstruction, etc., hearings—<br>extend temporary increase for<br>construction, reconstruction,<br>etc., report ----- | 9400<br>9455  |
| Sedimentation and deposition :<br>alluvial channels, bed roughness ef-<br>fect on depth-discharge rela-<br>tions ----- | 9743  | reimbursement to shipowners for<br>certain excess expenses, hear-<br>ings -----   | 9400          |
| contribution to geochemistry of sed-<br>imentary processes (series) --   | 9737  | trade-in allowances on obsolete<br>vessels, hearings -----  | 9400          |
| Seed crops, <i>see</i> Crops.  |   | Pacific Coast, eliminate cost differ-<br>ential applying to bids, etc.,<br>report -----   | 9349          |
| Seeding, <i>see</i> Forest planting.   |   | Shipfitter, 3 & 2, Navy training<br>course -----  | 10572         |
| Seedlings, <i>see</i> Pine.  |   | Shipments :<br>commercial, export licensing, regu-<br>lations -----   | 9568          |
| Seeds, <i>see</i> names of plants.   |   | preparing shipments to, Mexico—<br>steel shipping barrels, drums and<br>pails, current industrial re-<br>ports -----  | 9790<br>9041  |
| Seismology, observatory, withdrawal<br>from mineral entry in Tonto<br>National Forest, report -----                    | 9390  | <i>see also</i> names of articles shipped.  |               |
| Semiconductors, <i>see</i> Electric conduc-<br>tors.   |   | Shipping :<br>military traffic management regula-<br>tion -----   | 8914-15       |
| Semitrailers, <i>see</i> Trailers.   |   | Navy control, training manual -----   | 10571         |
| Senate bills -----   | 9416  | oceanborne foreign trade of U.S.,<br>participation of U.S. and for-<br>eign ships -----   | 10427         |
| Senate documents -----   | 9417-24   | Ships :<br>and marine equipment, Federal<br>item identification guides for<br>supply cataloging -----   | 9511          |
| Senate executive reports -----   | 9425-26   | construction, <i>see</i> , in main alphabet,<br>Shipbuilding.   |               |
| Senate reports :<br>private bills -----  | 9427  | construction-subsidized war risk in-<br>surance coverage, remove cer-<br>tain limitations, report -----   | 9457          |
| public bills -----   | 9428-70   | Defense Dept. military procurement<br>appropriations, 1963, reports --  | 9262,<br>9449 |
| Senegal, plant quarantine import re-<br>quirements -----   | 8798  | documentation of vessels sold or<br>transferred abroad, hearings --   | 9399          |
| Separators, radial vane steam models,<br>results of air-water and steam-<br>water tests -----                          | 8945  | Federal item identification guides<br>for supply cataloging -----   | 9511          |
| Serial set (congressional) -----   | 9141-43   | mortgage act of 1920, amend, hear-<br>ings -----  | 9400          |
| Serials, new serial titles, 1950-60<br>cumulation -----  | 10423   | operations research and ship design<br>study of merchant shipping<br>(paper) -----  | 10428         |
| Service and regulatory announce-<br>ments, Agricultural Marketing<br>Service -----                                     | 8771  | owners, limitation of liability in<br>3d party suits based on war-<br>ranty of seaworthiness, etc. --   | 9402<br>9332  |
| Service industries, East European,<br>translations -----   | 9930,<br>9953, 10028, 10067, 10091,<br>10132, 10214, 10259, 10323 | passenger vessels, rules and regu-<br>lations -----   | 9124          |
| Sewage :<br>environmental health planning<br>guide, objectives and proce-<br>dures -----                               | 10599   | steel plates, mill sampling tech-<br>niques for quality determina-<br>tion -----  | 10640         |
| waste stabilization lagoons, design,<br>construction, etc., symposium<br>papers -----                                  | 10616   | trade-in, extend time for definition<br>of obsolete, report -----   | 9456          |
| Sewerage, <i>see</i> Sewage.   |   | <i>see also</i> Nuclear powered ships—<br>Shipping.   |               |
| Shale, Pierre, Great Plains region,<br>geologic setting and chemical<br>composition -----                              | 9737  | Shock tubes, attenuation of shock<br>waves, nonlinear theory for<br>predicting effects of boundary<br>layers, errata -----  | 10537         |
| Sharkey County, Miss., soil survey --  | 10658   |   |               |
| Shasta View, asbestos deposits -----   | 10462   |   |               |
| Sheep :<br>grain troughs, farm building plan --  | 8857  |   |               |
| on feed, Jan. 1, 1962 -----  | 10704   |   |               |
| on feed, 7 states, Nov. 1, 1961 --   | 10705   |   |               |
| <i>see also</i> Lambs.   |   |   |               |
| Sheet metal workers, employment<br>outlook -----   | 10401   |   |               |
| Shellfish, Public Health Service sani-<br>tation program -----   | 10613   |   |               |
| Shelling equipment for samples of<br>peanuts -----   | 8849  |   |               |
| Shelter belts :<br>tree planters' notes -----  | 9706  |   |               |
| index -----  | 9707  |   |               |
| Shelters (air raid), <i>see</i> Air raid<br>shelters.  |   |   |               |
| Shelters (protective), <i>see</i> Protective<br>shelters.  |   |   |               |
| Sheridan, Philip H., papers in Library<br>of Congress, register -----  | 10424   |   |               |

| Entry   | Entry   |
|---|---------|
| Shock waves, attenuation in shock tube, nonlinear theory for predicting effects of boundary layers, errata-----                           | 10537   |
| Shooting, Army marksmanship, troop topics-----  | 8927    |
| Shrimps, commercial, principal species in Argentina-----  | 9656    |
| Shumaker, Lawrence A., relief-----  | 9233    |
| Siding, residential aluminum, trade practice rules for industry-----  | 9647    |
| Signal systems, Federal item identification guides for supply cataloging-----   | 9507    |
| Signals, random scanning, dynamics of continuous optimizing control systems, USSR study-----  | 10036   |
| see also Communications—Railroads—Warning systems.  |         |
| Silicic acid, studies of $\text{MnO-SiO}_2$ binary system-----  | 10453   |
| Silicosis, Bulgaria, international symposium-----   | 9655    |
| Silk, USSR, industry-----   | 10370   |
| Similarity type relativistic motions in case of point symmetry, USSR-----   | 9915    |
| Simplified practice recommendations-----  | 9011    |
| Simulators, nonmoving, measurement of human pilots' dynamic-response characteristics-----   | 10523   |
| Sintering:<br>fundamentals, progress report, July 1, 1960-June 30, 1961-----  | 8983    |
| manganese concentrates from Maggie Canyon ore-----  | 10454   |
| Siskiyou County, Calif., Mount Eddy and Shasta View asbestos deposits-----  | 10462   |
| Skin friction (aircraft):<br>laminar, parameters for flat plate at hypersonic speeds in terms of free-stream flow properties, errata----- | 10495   |
| Skins, see Leather, hides and skins. SL-1, see Reactors (atomic).   |         |
| Slag:<br>copper reverberatory, from White Pine, Mich., study-----   | 10468   |
| dusting, refractory properties of magnesia spinel, evaluation-----  | 10459   |
| iron-blast-furnace industry, injury experience and employment-----  | 10440   |
| Slip laws, see Law.   |         |
| Slovenia, People's Republic, health legislation-----  | 9825    |
| Slums, clearance, Philadelphia regional office, HHFA, GAO review-----   | 9727    |
| Sm series-----  | 9110    |
| Small business, see Business.   |         |
| Small Business Administration:<br>appropriations, 1962, supplemental, proposal-----   | 9188    |
| starting and managing series-----   | 10645   |
| Small Business, Select Committee on, House:<br>hearings-----  | 9410    |
| reports-----  | 9290-91 |
| Small Business, Select Committee on, Senate, committee print-----   | 9504    |
| Smelting, manganese concentrates from Maggie Canyon ore-----  | 10454   |
| Smith, Jesse O., relief-----  | 9237    |
| Smith, Sonia M., relief-----  | 9247    |
| Smithsonian Institution:<br>appropriations, 1963, report-----   | 9266    |
| citizen regent, reappointment of—Haskins, Caryl P., report-----   | 9322    |
| Greenewalt, Crawford H., report-----  | 9323    |
| Smithsonian miscellaneous collections-----  | 10648   |
| Snake River and Valley, ground-water flow system in plain, analysis-----  | 9744    |
| Snow:<br>bibliography with abstracts-----   | 9559    |
| run-off forecasts, western U.S., 1962-----  | 10656   |
| studies at Byrd Station, Antarctica-----  | 9554    |
| Snow, Ice and Permafrost Research Establishment:<br>SIPRE report-----   | 9559    |
| technical report-----   | 9560    |
| Snowflake, Ariz., ground water in Coconino sandstone, Snowflake-Hay Hollow area, Navajo County, Ariz-----                                 | 9745    |
| Social sciences:<br>bibliography of periodicals and monograph series, Greece, 1950-61-----  | 9044    |
| economic and social implications of science and technology, current projects, 1961-----   | 10564   |
| foreign bibliographies series-----  | 9044    |
| Social security:<br>financing your social security benefits-----  | 10581   |
| rulings on Federal old-age, survivors, and disability insurance-----  | 10649   |
| State and local governments, employees, how they get credit-----  | 10580   |
| Social work and problems, public welfare, code of Federal regulations-----  | 9630    |
| Socialism:<br>Japan, socialism reform movement, activities-----   | 10295   |
| Rumania, organization and mechanism of socialist trade-----   | 10226   |
| USSR, building up equality of all peoples and nationalities, solution of national problem-----  | 10093   |
| Yugoslavia, national cultures under socialism-----  | 10135   |
| Sociology, Eastern Europe, translations----- 9817, 10097, 10241,  | 10374   |
| Sodium, compatibility tests of several plastics and elastomers-----   | 10531   |
| Sodium (caustic):<br>corrosion of steel in 40 percent sodium hydroxide solution at 316° C-----  | 10574   |
| Sodium hydroxide, see Sodium (caustic).   |         |
| Softwoods, plywood, western, standard of trade, amendment-----  | 9002    |
| Soil conservation:<br>conservation and new South (talk)-----  | 10650   |
| conservation becomes more important (address)-----  | 10651   |
| districts, anniversary, commemorating, report-----  | 9438    |
| inventory, national and Missouri Basin needs (talk)-----  | 10657   |
| Ohio, progress and future needs (address)-----  | 10654   |
| Soil erosion:<br>control, vegetation and engineering structures-----  | 9708    |
| northeastern Illinois, plastic till soil, in investigations-----  | 8775    |
| Soil moisture, see Soils.   |         |
| Soils:<br>frost behavior effects, test results-----   | 9553    |
| moisture content-density-cone index relations, factors affecting-----   | 9563    |
| publications, price list, surveys, erosion, conservation-----   | 10595   |
| soil survey reports, Sharkey County, Miss-----  | 10658   |
| surveys, look ahead (talk)-----   | 10655   |
| see also Natural resources.   |         |



# INDEX

|   | Entry     |  | Entry           |
|---|-----------|--|-----------------|
| Solar furnaces, high-temperature, USSR study-----   | 10120     | Soybeans, futures, market, 1960-61, S1' series-----  | 9133<br>9046-60 |
| Solar radiation, infrared atmospheric transmission-----   | 8888      | Space, <i>see</i> Outer space.   |                 |
| Solar system, and national economy, on intimate terms, USSR study-----                                    | 10157     | Space biology, biomedical aspects of Soviet research-----  | 10261           |
| Soldiers, civil relief act, general information-----  | 8886      | Space correlation of local temperature changes in turbulent isotropic streams, Bulgaria-----                                     | 9881            |
| Soldiers' Home, District of Columbia, appropriations, 1963, report-----                                   | 9306      | Space flight, <i>see</i> Astronautics.   |                 |
| Solid State Physics Laboratory, Hungary, work, etc-----   | 10144     | Space medicine, <i>see</i> Medicine.   |                 |
| Sons of American Legion, badge, patent renewal-----   | 9224      | Space vehicles, <i>see</i> Spacecraft.   |                 |
| Sound :   |           | Spacecraft :   |                 |
| ultrasonics-----  |           | atmosphere for cabin, selecting-----   | 10430           |
| application to cold pressing of ceramic pellets-----  | 8973      | lunar mission vehicle, some abort trajectories initiated during launching, preliminary study-----                                | 10494           |
| energy applications to casting of ceramic and cermet slips-----   | 8971      | manufacturing occupations, employment outlook-----   | 10394           |
| extrusion, reduction in vehicle and plasticizer requirements for non-clay ceramics-----                   | 8974      | optimal filtering and linear prediction applied to midcourse navigation system for circumlunar mission-----                      | 10518           |
| filling of tubular cladding with ceramic fuel powders-----  | 8972      | rocket vehicles, multistage, tipoff forces associated with stage separation, experimental technique-----                         | 10502           |
| hot pressing of metals and ceramics-----  | 8975      | space vehicles, Federal item identification guides for supply cataloging-----  | 9511            |
| impregnation, preparation of low permeability graphite-----   | 8977      | Spanish War Veterans, <i>see</i> United Spanish War Veterans.  |                 |
| inspection of graphite-----   | 8940      | Specialists, <i>see</i> types of specialists, or occupations.  |                 |
| South (U.S.) :  |           | Specifications, <i>see</i> Government supplies--also names of departments, etc., issuing specifications.                         |                 |
| conservation and new South (talk)-----  | 10650     | Spectra :  |                 |
| South Atlantic States, <i>see</i> Atlantic States.  |           | infrared, atmospheric transmission, solar spectrum studies-----  | 8888<br>8957    |
| South Carolina :  |           | mass, volatile hydrides-----   |                 |
| landings, fishery products, annual summary 1961-----  | 9649      | spectral research of aurorae and airglow-----  | 10533           |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----               | 10763     | Speech, <i>see</i> Voice.  |                 |
| South China, <i>see</i> China.  |           | Spinels, magnesia, recovered from dusting slags, refractory properties, evaluation-----  | 10459           |
| South Dakota, temperature, precipitation, and heating degree days, monthly normals, decennial census----- | 10764     | Spleen, glutathione modification in rats fed on diets containing synthetic food dyes, Rumanian study-----                        | 9816            |
| Southeastern Forest Experiment Station :  |           | Spoilers (aircraft) :  |                 |
| research notes-----   | 9697      | spoiler-slot-deflector control on 45° sweptback-wing-fuselage model, aerodynamic characteristics-----                            | 10491           |
| stations papers-----  | 9698-9702 | Sporting goods, Federal item identification guides for supply cataloging-----  | 9510            |
| Southern Forest Experiment Station, occasional paper-----   | 9703      | Springfield, Mass., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----       | 9098            |
| Southern Interstate Nuclear Board, create, hearing-----   | 9396      | Springfield, Ohio, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----        | 9097            |
| Southern Interstate Nuclear Compact, granting consent of Congress, hearing-----                           | 9396      | Squash, acron, alternaria rot following chilling injury-----   | 8847            |
| Southern magnolia, <i>see</i> Magnolia.   |           | SSC, <i>see</i> Ship Structure Committee.  |                 |
| Southern Power Administration, monthly report-----  | 10659     | Stability of aircraft :  |                 |
| Southwest (U.S.) :  |           | derivatives for combinations of flat plates including effects of blunt leading edges, evaluation by Newtonian impact theory----- | 10499           |
| grain aeration systems, operating-----  | 8845      | dynamic, rigidly forced oscillation system for measuring parameters in transonic and supersonic wind tunnels-----                | 10524           |
| Southwestern Irrigated Cotton Growers Association, description and reviews in association's history-----  | 9569      |  |                 |
| Soviet bloc :   |           |  |                 |
| American exports of strategic materials, hearings-----  | 9499      |  |                 |
| scientific relations with foreign countries, interbloc, USSR articles-----                                | 10079     |  |                 |
| Soviet comments on Far East situation-----  | 10151     |  |                 |
| Soviet economic system, structure and policy-----   | 10243     |  |                 |
| Soviet psychiatry (periodical) : articles-----  | 10048     |  |                 |
| Soviet Union, <i>see</i> Union of Soviet Socialist Republics.   |           |  |                 |
| Sowing, helicopter of burned watersheds on San Dimas Experimental Forest-----                             | 9684      |  |                 |

| Entry   | Entry  |
|---|--|
| Stability of aircraft—Continued                         | Statistics :   |
| lateral, airplanes designed for                         | reporting handbook, instruction for                            |
| flight at high Mach numbers,                            | preparing reports----- 10619                                   |
| effect of cross-control deriva-                         | world trade information service_ 9796-99                       |
| tives, theoretical investiga-                           | see also Vital statistics—also sub-                            |
| tion----- 10521   | jects.   |
| static longitudinal configurations                      | Statuary, <i>see</i> Sculpture and statuary.                   |
| at high Mach numbers and at                             | Statutes, <i>see</i> Law.                                      |
| angles of attack between 0 and                          | Steam, results of air-water and                                |
| $\pm 180^\circ$ ----- 10486                             | steam-water tests on radial                                    |
| X-15 airplane, augmentation sys-                        | vane steam separator models_ 8945                              |
| tem----- 10506  | Steel :  |
| Staff training, personnel policies, ex-                 | brittle fracture, 1950-61, list of lit-                        |
| tended professional leave pro-                          | erature----- 8953  |
| visions----- 9549                                       | corrosion in 40 percent sodium hy-                             |
| Stainless steel, alloys AISI 301 and                    | droxide solution at $316^\circ\text{C}$ ----- 10574            |
| 304L, tensile properties at $75^\circ$ ,                | electrical and alloys, improving                               |
| $-320^\circ$ , $-423^\circ\text{F}$ , errata----- 10496 | quality, tasks, USSR----- 10361                                |
| Stains, removal from fabrics----- 8832                  | forging program to improve me-                                 |
| La Stampa (periodical) :                                | chanical properties----- 8895                                  |
| indexes----- 10017, 10060, 10096,                       | free entry of donation for Chippewa                            |
| 10136, 10155, 10264, 10328, 10363                       | County War Memorial Hospi-                                     |
| La Stampa sera (periodical) :                           | tal, report----- 9255, 9452                                    |
| indexes----- 10017, 10060, 10096,                       | rapid twist test for determining                               |
| 10136, 10155, 10264, 10328, 10363                       | hot-forming temperatures----- 10449                            |
| Standards and standardization :                         | ship plate, mill sampling tech-                                |
| commercial standard series----- 9001-5                  | niques for quality determina-                                  |
| Federal standards----- 9643                             | tion----- 10640  |
| Federal test method standard----- 9644                  | see also Stainless steel—also names                            |
| see also subjects.                                      | of manufactured articles.                                      |
| Staphylococcus, detoxifying and dis-                    | Stephenson, Helenita K., relief----- 9200                      |
| intoxicating properties of myc-                         | Stills, solar sea-water stills, study and                      |
| erizing with respect to staphy-                         | evaluation----- 9769   |
| lococcal toxins----- 10005                              | Stocks, registered, loans by banks for                         |
| Stars, on the wire, USSR study,                         | purchasing, etc., regulations-- 9640                           |
| translation----- 10206                                  | Stomach tubes, <i>see</i> Tubes.                               |
| Starting and managing series----- 10645                 | Storage, <i>see</i> names or classes of ar-                    |
| Startup, experiment program for                         | ticles stored.   |
| Yankee reactor----- 8987                                | Stores :   |
| State aid, <i>see</i> Grants-in-aid.                    | department stores—   |
| State Department, reorganization,                       | inventory price indexes----- 10414                             |
| report----- 9258  | sales—   |
| State farms, USSR, wage level of                        | annual distribution by months_ 9637                            |
| Sovkhoz workers and factors                             | distribution by departments_ 9638                              |
| of its growth----- 10095                                | Strain and stresses :  |
| State finances series----- 9045                         | calculation of stress from strain in                           |
| States :  | concrete----- 10625  |
| agriculture departments, directory,                     | distribution in Douglas-fir beams                              |
| 1962----- 8759  | within plastic range----- 9675                                 |
| education departments, special ed-                      | elastic design charts for thin plates                          |
| ucation personnel----- 9542                             | with spanwise and chordwise                                    |
| Federal grants, mental health pro-                      | variations in temperature----- 10515                           |
| grams----- 10550  | fatigue of bolts and bolted joints in                          |
| Federal grants, adult education, re-                    | aircraft----- 10545  |
| port----- 9344  | metals, effect of state of stress on                           |
| government finances, 1961, sum-                         | failure at various tempera-                                    |
| mary----- 9045  | tures----- 8901  |
| laws, rules of interpretation gov-                      | optimum design of structures pro-                              |
| erning effects of acts of Con-                          | tected from aerodynamic heat-                                  |
| gress, hearing----- 9395                                | ing----- 10498   |
| savings and loan associations, total                    | tensile, cold-reduced AISI 301 and                             |
| assets, Dec. 31, 1960, 1959, and                        | 304L stainless steel sheet at                                  |
| 1940----- 9599  | $75^\circ$ , $-320^\circ$ , $-423^\circ\text{F}$ errata_ 10496 |
| surplus property agencies directors,                    | theoretical elastic stress distribu-                           |
| directory----- 9751                                     | tions arising from discontinui-                                |
| taxation on interstate commerce ac-                     | ties and edge loads in several                                 |
| tivities, investigation, extend                         | shell-type structures, errata_ 10538                           |
| time for filing reports, report_ 9450                   | thermal stresses, combinations of                              |
| workmen's compensation laws, com-                       | temperature and axial compres-                                 |
| parison of major provisions                             | sion required for buckling of                                  |
| with recommended standards_ 10383                       | ring-staffed cylinder----- 10522                               |
| Station papers :  | Strategic materials :  |
| Rocky Mountain Forest and Range                         | agreement with Brazil----- 10688                               |
| Experiment Station----- 9695-96                         | American exports to U.S.S.R. and                               |
| Southeastern Forest Experiment                          | other Soviet bloc countries,                                   |
| Station----- 9698-9702                                  | hearings----- 9499   |
| Statistical profile series SP----- 9046-60              | chromium survey----- 9009                                      |
| Statistical publication, <i>see</i> names of            | Strength of materials, <i>see</i> names of                     |
| departments, etc., issuing pub-                         | materials and articles.  |
| lications.  | Stresses (mechanical), <i>see</i> Strains                      |
|   | and stresses.  |
|   | Strictly for teenagers, some facts                             |
|   | about venereal disease----- 10614                              |

# INDEX

|  | Entry |  | Entry |
|--|-------|--|-------|
| Strikes and lockouts:                        |       | Supervisors, safety, responsibility for        |       |
| missile bases, hearings, index-----          | 9495  | program -----                                  | 10390 |
| Pakistan, working Pakistan strug-            |       | Supplemental appropriations and es-            |       |
| gles on, strike history-----                 | 10053 | timates, <i>see</i> Appropriations.            |       |
| Strontium:                                   |       | Supplies, <i>see</i> Agricultural supplies—    |       |
| chemistry of strontium in natural            |       | Dental supplies—Government                     |       |
| water -----                                  | 9742  | supplies—Medical supplies—                     |       |
| content of natural water, flame-             |       | Military supplies.                             |       |
| photometric determination-----               | 9742  | Supply and demand:                             |       |
| Strontium bromide, and nitrate,              |       | considerations in safflower and                |       |
| thermodynamic properties-----                | 10474 | castor bean industries                         |       |
| Strontium isotopes:                          |       | (speech) -----                                 | 9537  |
| Sr-90—                                       |       | ways to improve material and                   |       |
| fuel for generator for unattended            |       | technical supply, USSR-----                    | 10329 |
| light buoy, safety analysis---               | 8962  | Surgery:                                       |       |
| 10-watt fueled generator for un-             |       | heart, use of extracorporeal circula-          |       |
| attended meteorological station,             |       | tion in open-heart opera-                      |       |
| safety analysis and evalua-                  |       | tions, experimental experi-                    |       |
| tion -----                                   | 8963  | ence -----                                     | 9946  |
| Strontium nitrate, thermodynamic             |       | modern achievements of television              |       |
| properties -----                             | 10474 | in surgical practice-----                      | 9867  |
| Structural dynamic experiences of            |       | Soviet, articles -----                         | 9866  |
| X-15 airplane -----                          | 10507 | surgical PGN-O1 device for control             |       |
| Structural engineering, <i>see</i> Building. |       | of physiological processes                     |       |
| Structures, <i>see</i> Strains and stresses. |       | during operations-----                         | 9945  |
| Stubble-mulch farming:                       |       | Surplus agricultural products, <i>see</i>      |       |
| economics (paper)-----                       | 9521  | Agricultural products.                         |       |
| Pacific Northwest, experiments and           |       | Surplus Government property, <i>see</i>        |       |
| observations -----                           | 8821  | Surplus property.                              |       |
| Students:                                    |       | Surplus property:                              |       |
| engineering, careers in Interior---          | 9767  | material available for science edu-            |       |
| student manual SM series-----                | 9110  | cation, general information---                 | 9756  |
| summer jobs, general information---          | 10389 | State agencies directors, directory---         | 9751  |
| undergraduate, college, financial as-        |       | <i>see also</i> Personal property— <i>also</i> |       |
| sistance, 1959-60 directory---               | 9544  | names of surplus articles, etc.                |       |
| Studies of evaporation (series)---           | 9731  | Surplus Property Utilization Divi-             |       |
| Submariners, intrapulmonary air              |       | sion, directory-----                           | 9751  |
| trapping in submarine escape                 |       | Surveys, <i>see</i> subjects of surveys.       |       |
| training casualties-----                     | 10432 | Survival, pilot rescue facts-----              | 10577 |
| Subsidies, <i>see</i> names of commodities,  |       | Survivors insurance, social security           |       |
| industries, etc.                             |       | rulings -----                                  | 10649 |
| Subsistence, Federal item identifica-        |       | Swan Island, temperature, precipita-           |       |
| tion guides for supply catalog-              |       | tion, and heating degree days,                 |       |
| ing -----                                    | 9508  | monthly normals, decennial                     |       |
| Subversive activities, <i>see</i> Un-Ameri-  |       | census-----                                    | 10775 |
| can activities.                              |       | Sweet corn, <i>see</i> Corn.                   |       |
| Sucking bugs, <i>see</i> Lygus.              |       | SWIG, <i>see</i> Southwestern Irrigated        |       |
| Sugar, situation, 1961-----                  | 9536  | Cotton Growers Association.                    |       |
| Suicide, schizophrenic patients in           |       | Swine:   |       |
| psychiatric hospitals, evalua-               |       | African fever-----                             | 8783  |
| tion and treatment of risk---                | 10722 | pig crop report-----                           | 10702 |
| Suits at law, <i>see</i> Actions at law.     |       | tuberculosis, eradication and con-             |       |
| Sulfate pulping of alligator juniper---      | 9674  | trol -----                                     | 8841  |
| Sulfates, solvent extraction of beryl-       |       | Sycamore, epicormic branching-----             | 9697  |
| lum from sulfate solutions by                |       | Symposiums:                                    |       |
| alkylphosphoric acids-----                   | 10456 | analytic cell culture-----                     | 10549 |
| Sulfathiazol, in vitro, resistance of        |       | education for survival in struggle             |       |
| Flexner and Sonne dysentery                  |       | against world communism---                     | 9498  |
| bacteria, Bulgarian study-----               | 9878  | international, silicosis, Bulgaria---          | 9855  |
| Sulfur, radiochemistry-----                  | 8967  | oncologists-chemotherapists, USSR---           | 9975  |
| Sun, tracking by minitrack network           |       | Syverson memorial-----                         | 10549 |
| stations-----                                | 10503 | waste stabilization lagoons-----               | 10616 |
| Superheaters:                                |       | Syphilis, eradication, task force re-          |       |
| BONUS—                                       |       | port -----                                     | 10600 |
| assembly seal connector develop-             |       | Syria, import tariff system-----               | 9795  |
| ment, terminal report-----                   | 8951  | Systems, <i>see</i> names or types of sys-     |       |
| boiling nuclear superheater power            |       | tems, e.g. Alarm systems.                      |       |
| station, supplementary                       |       |  |       |
| study -----                                  | 8980  |  |       |
| fuel assembly unflooding test,               |       |  |       |
| terminal report-----                         | 8949  |  |       |
| reactor fuel emergency cooling,              |       |  |       |
| terminal report-----                         | 8947  |  |       |
| reactor, water injection test                |       |  |       |
| simulating moderator flooding,               |       |  |       |
| heat transfer tests-----                     | 8948  |  |       |
| design, fabrication and irradiation          |       |  |       |
| of superheat fuel element SH-                |       |  |       |
| 4B in VBWR -----                             | 8946  |  |       |
| nuclear superheat meeting, Apr.              |       |  |       |
| 13-14, 1961-----                             | 8984  |  |       |
| temperature evaluation routine,              |       |  |       |
| Pathfinder atomic power plant                |       |  |       |
| computer program-----                        | 8933  |  |       |

## T

|   |                                  |
|---|----------------------------------|
| Ta kung pao (periodical):                   |                                  |
| translations-----                           | 10034, 10139 10171, 10242, 10324 |
| Tables (compilation), <i>see</i> technical, |                                  |
| scientific and economic sub-                |                                  |
| jects.                                      |                                  |
| Tables (mathematics), <i>see</i> Mathe-     |                                  |
| matics.                                     |                                  |



| Entry   | Entry               |
|---|---------------------|
| Tabun, influence on metabolism in acute and chronic intoxication by dimethylamidoethoxyphosphorylcyanide poisoning, Bulgarian study-----      | 9812                |
| Tail (aircraft):<br>loads, measured in service operational flying, control deflections-----   | 10480               |
| Tail-wing-fuselage combinations, <i>see</i> Airplanes.  |                     |
| Talent division, <i>see</i> Rogue River Basin project.  |                     |
| Tallow, export prospects, favorable (remarks)-----  | 9668                |
| Tankers:<br>nuclear powered, automatic control of propulsion system-----  | 8942                |
| T7 natural circulation boiling water reactor, effects of vertical gravity oscillations on performance-----                                    | 8943                |
| Tanks, tilapia culture, study-----  | 9657                |
| Tanning and tanning materials, home tanning of leather and small fur skins-----   | 8828                |
| Tarapaca Province, Chile, uranium reconnaissance-----   | 8981-82             |
| Targets, massive aluminum, momentum transfer from plastic projectiles at speeds up to 25,600 ft. per second, measurements-----                | 10519               |
| Tariff:<br>act of 1930, classification provisions, restatement, reports-----  | 9259,<br>9263, 9451 |
| customs regulations, 1954, revised pages-----   | 9506                |
| import tariff system-----   |                     |
| Chile-----  | 9794                |
| Jordan-----   | 9791                |
| Syria-----  | 9795                |
| laws, facilities for enforcement, increase limitation, report-----  | 9361                |
| Tax Court, appropriations, 1963, hearings-----  | 9479                |
| Tax exemption, Communist organizations amend law, hearings, print additional copies, report-----  | 9318,<br>9466       |
| Taxation:<br>principal provisions of Cuban tax law-----   | 9960                |
| State, on interstate commerce activities, investigation, extend time for filing reports, report, <i>see also</i> Income tax—Internal revenue. | 9450                |
| Taylor grazing act, <i>see</i> Grazing.   |                     |
| Teachers:<br>elementary and secondary schools, fall 1961, statistics-----   | 9543                |
| employment outlook-----   | 10402               |
| strengthening qualifications and preparation (remarks)-----   | 9755                |
| Teaching, philosophical problems of form-development and theory of heredity information, USSR study-----                                      | 9904                |
| Technical assistance, <i>see</i> Foreign aid.   |                     |
| Technical bulletin, Agriculture Department-----   | 8880                |
| Technical manuals, Army Department-----   | 8929                |
| Technical memorandums, National Aeronautics and Space Administration-----   | 10487-494           |
| Technical notes:<br>Aeronautical Systems Division-----  | 8896                |
| Forest Products Laboratory-----   | 9679                |
| National Aeronautics and Space Administration-----  | 10495-532           |
| National Bureau of Standards-----   | 10544-545           |
| Technical papers, Pacific Southwest Forest and Range Experiment Station-----  | 9688-90             |
| Technical reports:<br>Air Materiel Command-----   | 8895                |
| catalog, CTR series-----  | 9000                |
| Cold Regions Research and Engineering Laboratory-----   | 9555                |
| Diamond Ordnance Fuze Laboratories-----   | 10582               |
| National Aeronautics and Space Administration-----  | 10537-538           |
| Naval Ordnance Laboratory-----  | 10575               |
| Naval Training Device Center-----   | 10573               |
| Snow, Ice and Permafrost Research Establishment-----  | 9560                |
| Watervliet Arsenal-----   | 10584               |
| Waterways Experiment Station-----   | 9565-67             |
| Wright Air Development Center-----  | 8900                |
| Wright Air Development Division-----  | 8901-2              |
| Technical translations, National Aeronautics and Space Administration-----  | 10533-534           |
| Technicians:<br>Army National Guard program, administrative procedures, pamphlet, changes-----  | 10546               |
| engineering and physical science, employment outlook-----   | 10403               |
| labor market conditions, survey-----  | 9551                |
| <i>see also</i> Engineering aids—Medical technicians—Physical science aids—X-ray technicians.   |                     |
| Technology:<br>East European journals—earth sciences, abstracts-----  | 10039               |
| information-----  | 10165               |
| medicine and biology, abstracts-----  | 10022               |
| East German journals, information-----  | 10126               |
| economic and social implications, current projects, 1961-----   | 10564               |
| Hungarian journals, information-----  | 9968                |
| USSR, gains-----  | 10188               |
| <i>see also</i> Automation.   |                     |
| Tedin, Marlys E., relief-----   | 9229                |
| Teen-agers, <i>see</i> Youth.   |                     |
| Telecommunication:<br>code of Federal regulations-----  | 9631                |
| market for U.S. equipment in, Guatemala-----  | 9008                |
| Telephone:<br>engineering and construction manual-----  | 10632               |
| REA program, community's stake (remarks)-----   | 10626               |
| rural telephony report (remarks)-----   | 10630               |
| Telephone cables, REA-financed, aerial plant design-----  | 10632               |
| Television:<br>methods in medicine, use, USSR study-----  | 9944                |
| modern achievements in surgical practice-----   | 9667                |
| overseas military information programs, report-----   | 9342                |
| wide angle display, feasibility study-----  | 10573               |
| Temperature:<br>Albania, characteristics-----   | 9832                |
| determination of dynamic quantities, East German study-----   | 9957                |
| effect on, tensile properties of cold-reduced AISI 301 and 304L stainless steels, errata-----   | 10496               |
| monthly normals, decennial census of U.S. climate-----  | 10733-775           |
| rise measurements on weather- and explosion-proof electrical products by means of thermoelements, East German study-----                      | 9829                |
| space correlation of local changes in turbulent isotropic streams, Bulgarian study-----   | 9881                |

# INDEX

| Entry   | Entry        |
|---|--------------|
| Tennessee, temperature, precipitation, and heating degree days, monthly normals, decennial census-----                            | 10765        |
| Tennessee University, Agricultural Research Laboratory, research progress report, Jan. 1-June 30, 1961-----                       | 8979         |
| Tennessee Valley Authority, audit, 1961, GAO report-----  | 9713         |
| Terminals (transportation):<br>motor carrier operations by or for water carriers, exemption in interstate commerce, hearings----- | 9486         |
| Terpene, biogenesis in pine-----  | 9688         |
| Terrestrial magnetism, terrestrial electricity, Soviet bibliography-----  | 10181        |
| <i>see also</i> Magnetograms.   |              |
| Tertiary period, rocks, engineering geology (series)-----   | 9730         |
| Testing, <i>see</i> names of substances or objects tested.  |              |
| Texas:<br>census of housing, 1960, States and small areas, tenure, rent, plumbing, etc.-----                                      | 9071         |
| cotton gin power expenses-----  | 8848         |
| Sabine River compact, amend, consent of Congress, law-----  | 9158         |
| south, citrus and vegetable freeze damage report-----   | 10706        |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----                                       | 10766        |
| Textile machinery, new machines for USSR industry-----  | 10339        |
| Textiles:<br>domestic industry problems, investigations, report-----  | 9448         |
| domestic industry study, hearings-----  | 9487         |
| Federal item identification guides for supply cataloging-----   | 9510         |
| imports regulation, carry out provisions of voluntary agreements, reports-----  | 9329, 9348   |
| USSR industry, new machines-----  | 10339        |
| <i>see also</i> names of textiles.  |              |
| Thailand, Peace Corps program, agreement-----   | 10680        |
| Theodore Roosevelt Birthplace National Historic Site, establishment, report-----  | 9295         |
| Therapeutics, health zones in Baku city parks and gardens-----  | 9871         |
| Thermal stresses, <i>see</i> Strains and stresses.  |              |
| Thermodynamics:<br>functions for para-hydrogen, provisional-----  | 10544        |
| strontium bromide and nitrate, properties-----  | 10474        |
| Thermoelectric generators:<br>strontium-90 fueled, for unattended light buoy, safety analysis-----                                | 8962         |
| 10-watt strontium-90 fueled generator for unattended meteorological station, safety analysis and evaluation-----                  | 8963         |
| Thermometry, use in study and interpretation of ground water-----   | 9746         |
| Thrift, <i>see</i> Saving and thrift.   |              |
| Thrust:<br>rocket-----  |              |
| maximum principle and optimum programming, USSR study-----  | 9837         |
| optimal, Pontryagin's maximality principle and programming, USSR study-----   | 9836         |
| Thulium ethylsulfate, heat capacity and magnetic susceptibility-----  | 8955         |
| TIAS series-----  | 10676-691    |
| Tilapia, tank culture, study-----   | 9657         |
| Timber:<br>commercial, present and potential, Caribbean-----  | 8815         |
| converting basal area to volume-----  | 9694         |
| Tissue cultures:<br>action of toxins of pathogenic anaerobes on, USSR study-----  | 10020        |
| human kidney, for virologic research, Bulgarian study-----  | 9879         |
| Tissues, transplantation, basic problems, USSR study-----   | 9964         |
| Titaniferous magnetite, <i>see</i> Magnetite.   |              |
| Titanium, minerals from Roseland anorthosite near Roseland, Nelson County, Va-----  | 10467        |
| Tobacco:<br>flue-cured, market review 1961 crop-----  | 8764         |
| Maryland, light air-cured, market review-----   | 8765         |
| statistics, 1961, report-----   | 8876         |
| Toilet articles, Federal item identification guides for supply cataloging-----  | 9510         |
| Tomatoes:<br>bruising injury, marketing problem-----  | 8846         |
| industry, small business problems, reports-----   | 9290-91      |
| preparing fresh tomatoes for market-----  | 8843         |
| Tonto National Forest, withdrawal from mineral entry for Air Force seismological observatory, report-----                         | 9390         |
| Tools, <i>see</i> Hand tools.   |              |
| Topography, surface anatomy and pelage of northern fur seal-----  | 9658         |
| Tornadoes, safety rules-----  | 10776        |
| Toxicants, <i>see</i> Poisons.  |              |
| Toxins, pathogenic anaerobes, action on tissue cultures, USSR study-----  | 10020        |
| <i>see also</i> names of toxins.  |              |
| Toxoplasmosis, questions on, USSR, translation-----   | 9979         |
| TP series-----  | 10576        |
| Trachoma, USSR, ophthalmologists conference-----  | 10000        |
| Tracking, Sygnus A and Cassiopeia A by NASA 108-MC Mini-track system-----   | 10504        |
| Tracking stations, sun tracking by Minitrack network stations-----  | 10503        |
| Tractors, Soviet Industrial development, translations-----  | 10167, 10223 |
| Trade, <i>see</i> Agricultural products—Commerce.   |              |
| Trade and industry publication-----   | 8907         |
| Trade expansion act of 1962, <i>see</i> Commercial treaties.  |              |
| Trade practices, rules, residential aluminum siding industry-----   | 9647         |
| Trade unions, <i>see</i> Labor unions.  |              |
| Trademarks, publications, price list-----   | 10596        |
| Trades, <i>see</i> Occupations—Technical education—also names of trades and types of workmen.                                     |              |
| Traffic, carload waybill statistics, 1960-----  | 9801         |
| <i>see also</i> Air traffic—Transportation.   |              |
| Trailers:<br>house, allowances for transportation to civilian Federal officers and employees-----                                 | 9381         |
| hearing-----  | 9305         |
| report-----   |              |
| semitrailers, electronic shop AN/MSM-55, technical manual-----  | 8929         |

| Entry  | Entry  |
|--|--|
| Training, unemployed manpower,<br>law ----- 9155<br><i>see also</i> Vocational education—<br>also subjects.  | Trenton, N.J.:<br>aging, problems, hearings ----- 9474<br>occupational wage survey—<br>departmental edition ----- 10406<br>document edition ----- 9169   |
| Training aids, and devices, Federal<br>item identification guides for<br>supply cataloging ----- 9511  | Troughs:<br>grain, for sheep, farm building<br>plan ----- 8857<br>watering, continuous flow, for cat-<br>tle, plan ----- 8856  |
| Trajectories, abort, initiated during<br>launch of lunar mission ve-<br>hicle, preliminary study ----- 10494   | Trust Territory of Pacific Islands:<br>appropriation, remove ceiling, re-<br>port ----- 9430<br>audit report, 1957-60 ----- 9714<br>High Commissioner, report 1961 ----- 9766  |
| Translating machines, foreign devel-<br>opments, translation ----- 10033,<br>10122-124, 10184, 10216, 10232-<br>233, 10266, 10311.   | Trusts (industrial):<br>Antitrust and Monopoly Subcom-<br>mittee, activities, 1961, report ----- 9440<br>antitrust laws—<br>enforcement compel documen-<br>tary evidence in civil investi-<br>gations, report ----- 9257<br>taxation of dispositions of prop-<br>erty pursuant to orders, re-<br>port ----- 9365   |
| Translations:<br>Air Force Department ----- 8899<br>technical, National Aeronautics and<br>Space Administration ----- 10533-534<br>Transonic speed, <i>see</i> Air speed.  | Tuberculosis in animals, eradication<br>and control, cattle, etc ----- 8841  |
| Transplantation (physiology):<br>tissues and organs, basic problems,<br>USSR study ----- 9964  | Tubes:<br>stomach, introduced after gastrect-<br>omy, resulting in decubitus ul-<br>cer of small intestine ----- 9938<br>total-pressure tube located on up-<br>per surface of fuselage of X-15<br>research airplane with nose<br>boom, determination of source<br>of errors ----- 10530<br><i>see also</i> Electron tubes—also<br>names of metals, etc., of which<br>tubes are made. |
| Transportation:<br>abstracts pertaining to Communist<br>China in abstracts journal ----- 9675<br>Alaska, study, hearings ----- 9486<br>allowances, house trailers of civil-<br>ian Federal officers and em-<br>ployees—<br>hearing ----- 9381<br>report ----- 9305<br>code of Federal regulations ----- 9632<br>explosives and other dangerous ar-<br>ticles, civil aeronautics man-<br>ual ----- 9573<br>mass, loan program, guide ----- 9757<br>military traffic management regula-<br>tions ----- 8914-15<br>proceedings of ICC, rules of evi-<br>dence discussed ----- 9810<br>reducing costs in small business op-<br>erations ----- 10642<br>remains, etc., Federal employees dy-<br>ing in Alaska and Hawaii,<br>hearing ----- 9405<br>Soviet, translations ----- 10287<br>statistics in United States, 1960 ----- 9611<br>system in our Nation, message<br>from the President ----- 9197<br><i>see also</i> Air carriers—Carriers—<br>Freight rates. | Tularemia, sources and methods of<br>infection, symptoms, etc ----- 10604  |
| Transportation Week, National, <i>see</i><br>National Transportation Week.   | Tule Lake National Wildlife Refuge,<br>administration, hearing ----- 9497  |
| Trash collecting systems at cotton<br>gins ----- 8776  | Tumors, animals, results of evalua-<br>tion of anti-tumor antibiotics,<br>USSR study ----- 10190   |
| Travel:<br>domestic air travel by military and<br>civilian personnel of Defense<br>Department in 1st-class accom-<br>modations, GAO review ----- 9720<br>western South China ----- 10200   | Tunnels, railroad, at Kennecott Cop-<br>per Corp. property, construc-<br>tion details and methods ----- 10443  |
| Treasury Department:<br>advance refunding and debt man-<br>agement, hearings ----- 9489<br>appropriations, 1963—<br>hearings ----- 9479<br>reports ----- 9252, 9442<br>department circular ----- 10714<br>Secretary, report on balance of<br>payments ----- 10715  | Turbines, gas, coal-fired, Mines Bu-<br>reau research project ----- 10470  |
| Treaties and other international acts<br>series ----- 10676-691  | Turkey:<br>agricultural commodities, agree-<br>ment ----- 10686<br>instrumentation ----- 9007<br>market for fats, oil and oilmeal ----- 9660<br>United States aid, staff survey team<br>report ----- 9379  |
| Tree planting:<br>annual report, 1961 ----- 9706<br>eanothus seeds, planting depth ----- 9687<br><i>see also</i> Forest planting.  | Turkeys:<br>breeder hens, Jan. 1, 1962 ----- 10710<br>national improvement plan—<br>distribution by States and varie-<br>ties ----- 8778<br>performance tests, 1961 supp ----- 8779<br>number raised, 1962 intentions ----- 10711  |
| Trees, eastern Oregon, number in for-<br>ests by diameter class ----- 9681<br><i>see also</i> Forest planting—Tree<br>planting—also names of trees.  | U  |
| Trefoil, adaptation and culture ----- 8817   | U.S.S.R., <i>see</i> Union of Soviet Social-<br>ist Republics.   |
| Trejo, Augustin Ramirez-, <i>see</i> Rami-<br>rez-Trejo, Augustin.   | Uchenogo Meditsinskogo Soveta byul-<br>leten (periodical):<br>translations ----- 9901  |
|  | Ukrainian Scientific Research Insti-<br>tute of Clinical Medicine,<br>inter-relationship with public<br>health institutions ----- 9976   |
|  | Ukrainian Soviet Socialist Republic:<br>Academy of Agricultural Sciences,<br>between 2 Congresses of<br>CPSU ----- 9972<br>activity of sanitary aviation sta-<br>tions ----- 9933  |



# INDEX

| Entry   | Entry   |
|---|---|
| Ukrainian Soviet Socialist Republic—<br>Continued   | Union of Soviet Socialist Republics—<br>Continued   |
| infectious diseases, results and<br>tasks of control-----   | conferences, congresses, etc.—con.<br>ophthalmologists, interrepubli-<br>can-----                 |
| minerals-----   | 10000   |
| small hydroelectric power plants-----   | 10352   |
| Ulcers, decubitus, of small intestine<br>from tube introduced to feed<br>patient after gastrectomy-----   | 10072   |
| 9938  | cybernetics, development-----   |
| Ultrasonics, see Sound.   | 9937  |
| Ultraviolet rays, ceramic vacuum ion<br>chamber for measuring, fabri-<br>cation, etc-----   | 9818  |
| 10514   | drug industry, achievements-----  |
| UN, see United Nations.   | 9900  |
| Un-American activities:   | economic science to level of tasks<br>of building communism-----                                  |
| organization and activities, guide,<br>print additional copies as<br>House document, reports-----   | 9939  |
| 9319, 9467  | electoral system-----   |
| subversive activities control act of<br>1950, amend, hearings, print<br>additional copies, reports-----   | 10010   |
| 9315,<br>9318, 9466   | engineering-technical workers, etc.,<br>principles for reforming wages-----                       |
| Un-American Activities Committee,<br>House, what it is, what it does,<br>questions and answers, print<br>additional copies, report-----           | 10152   |
| 9316  | ethnographic research-----  |
| Unemployed, training and utilization<br>of manpower, law-----   | 10269   |
| 9155  | Geneva test ban negotiations, So-<br>viet note, Aug. 9, 1961-----                                 |
| Unemployment insurance:   | 10661   |
| District of Columbia act, amend,<br>report-----   | 10284   |
| 9294  | geological sciences, recent news-----   |
| railroad employees, RRB adminis-<br>trative rulings-----  | 9980  |
| 10623   | highway 7-year plan, intensify ef-<br>forts for completion-----                                   |
| Unen (Mongolian periodical):  | hydroelectric power plants, north-<br>ern Caucasus-----   |
| translations-----   | 10007   |
| 10252   | industrial development-----   |
| Union of Soviet Socialist Republics:  | automotive industry-----  |
| abstracts journal-----  | 10041, 10168  |
| astronomy and geodesy-----  | chemical industry-----  |
| geography-----  | 10147, 10224, 10353   |
| 9846, 10228-229   | chemical machine building-----  |
| geology-----  | 10247   |
| 10262   | construction machinery-----   |
| geophysics-----   | 10248   |
| 9902  | ferrous metallurgy-----   |
| machine building-----   | 9819,   |
| 9921, 9967  | 9969, 10088-89, 10146, 10286,   |
| 9922  | 10302, 10321, 10325, 10351.   |
| mechanics-----  | metalworking equipment-----   |
| 9897  | 10257,  |
| metallurgy-----   | 10285, 10358  |
| 9923  | nonferrous metallurgy-----  |
| mining-----   | 10026,  |
| 9948  | 10042, 10300-301  |
| transportation-----   | 9919, 9995  |
| 9875  | rare metals-----  |
| Academy of Medical Sciences, De-<br>partment of Hygiene, Microbi-<br>ology, and Epidemiology, gen-<br>eral meeting, discussion of<br>reports----- | 10040, 10086, 10246   |
| 10050   | regional economy-----   |
| Academy of Sciences—  | 10213, 10334, 10373   |
| functions as affected by recent<br>22d Party Congress-----  | tractors and agricultural machin-<br>ery-----   |
| 9914  | 10167, 10223  |
| Institute of World Economics<br>and International Relations,<br>investigations, 1960-----   | industry and construction, new<br>system of administration, ad-<br>vantages-----                  |
| 10156   | 10270   |
| Siberian Department, recent<br>events-----  | international relations and cooper-<br>ation in Soviet medicine-----                              |
| 10161   | 10068   |
| All-Union conferences and con-<br>gresses—  | labor, translations-----  |
| meteorological-----   | 10185, 10312  |
| 9984  | medical research-----   |
| pest control-----   | 9982, 10153   |
| 10195   | medical training and education-----   |
| physico-chemical analysis-----  | 10221   |
| 10198   | military translations-----  |
| American exports of strategic ma-<br>terials, hearings-----   | 9925,   |
| 9499  | 9993, 10271-274, 10282-283  |
| astronomy, upper atmosphere, and<br>space research, bibliography-----   | mineral trade in 1960-----  |
| 10074   | 10446   |
| biotron research-----   | new machines for textile industry-----  |
| 9999  | 10339   |
| Central Scientific Research Insti-<br>tute of Geodesy, Aerial Sur-<br>veying and Cartography, 1959,<br>works-----                                 | nuclear testing, excerpts from<br>USSR statement, Aug. 30,<br>1961-----                           |
| 9660  | 10664   |
| coal industry-----  | nuclear weapons, Soviet reply to<br>proposal to ban, Sept. 9, 1961-----                           |
| 10202   | 10666   |
| communications economics, text-<br>book-----  | nutrition, studies-----   |
| 10314   | 9940  |
| communism, a science-----   | oceanographic research in Mediter-<br>ranean Sea, Indian and Atlan-<br>tic Oceans-----            |
| 10176   | 9840  |
| conferences, congresses, etc.—  | oil and chemical industries-----  |
| 10009   | 10340   |
| climate modification-----   | pest control-----   |
| 10051   | 9872  |
| diseases, parasitic and infec-<br>tious-----  | pharmacy, recent policies and<br>methods-----   |
| 10051   | 10134   |
| medical specialties, recent ses-<br>sions-----  | pharmacy, reorganization of<br>courses-----   |
| 10077   | 10114   |
|   | physical culture, organization<br>charts-----   |
|   | 10092   |
|   | public health agencies, assistance<br>given by scientific research in-<br>stitute-----            |
|   | 9870  |
|   | radioactive substances, etc., new<br>sanitary regulations of work<br>with and transportation----- |
|   | 9932  |
|   | report on U.S. railroad signaling<br>and communications-----                                      |
|   | 9909  |
|   | report on West Berlin-----  |
|   | 10021   |
|   | science serves the building of com-<br>munism-----  |
|   | 10197   |

|   | Entry   |  | Entry      |
|---|---------|--|------------|
| Union of Soviet Socialist Republics—Continued   |         | Uranium carbide, columbium alloy clad reactor fuel element, technical report-----                    | 8978       |
| sciences, strong and weak points----  | 10159   | Uranium dioxide, hot extrusion of UO <sub>2</sub> fuel elements-----                                 | 9758       |
| scientific awards-----  | 10160   | Urban affairs and housing, coordinated programs of HIFA-----   | 9758       |
| scientific conferences and organizations, reports-----  | 10102   | Urban areas, see Cities and towns.   |            |
| scientific information, accessibility to U.S. scientists-----   | 10569   | Urban renewal, see Redevelopment (city planning, etc.)   |            |
| scientific items from Great Soviet encyclopedia-----  | 10103   | USSR, see Union of Soviet Socialist Republics.   |            |
| scientists, biographies-- 9828, 9926,   | 10078   | Utah, temperature, precipitation, and heating degree days, monthly normals, decennial census----     | 10767      |
| silk industry-----  | 10370   | Uzar, Vartanus, relief-----  | 9144       |
| socialistic equality of all peoples and nationalities, solution of national problem-----  | 10093   | Uzbek Soviet Socialist Republic, occupational diseases, prevention and control-----                  | 9896       |
| state farms, wage level-----  | 10095   |  | V          |
| supply, material and technical, ways to improve-----  | 10329   | VA, see Veterans Administration.   |            |
| surgery, articles-----  | 9866    | Vacations, planning, Government publications, list-----  | 10594      |
| technological gains-----  | 10188   | Vanadium :-----  |            |
| territorial and administrative changes-----   | 10231   | hafnium additions, effects-----  | 10463      |
| toward new imposing tasks-----  | 9852    | materials survey-----  | 10444      |
| transportation-----   | 10287   | oxides, metal-grade, preparation from red cake and mill solutions-----                               | 10452      |
| veterinary medicine, studies-----   | 10047   | Vapors, compression with secondary heat-transfer media process for saline water conversion-----      | 9770       |
| veterinary science, problems-----   | 9963    | Varnish and varnishing, colors and containers, recommendation of trade, amdt-----                    | 9011       |
| water transport developments-----   | 10006   | Vegetable oils, market for U.S. oil-meal and vegetable oils in Greece-----                           | 9664       |
| wholesale prices for production of heavy industry and of tariffs on freight shipments, improvement-----                             | 10263   | Vegetables :-----  |            |
| Union Pacific R.R., accident-----   | 9805    | commercial production for fresh market and processing, 1954-61-----                                  | 10709      |
| Unions, see Labor unions.   |         | freeze damage report, south Texas-fresh-----   | 10706      |
| Unit heaters, current industrial reports-----   | 9039    | prices, 1961-----  | 8875       |
| United Kingdom, see Great Britain.  |         | unloads in 100 cities, 1961-----   | 8758       |
| United Nations :-----   |         | Vegetation, and engineering structures in flood and erosion control-----                             | 9708       |
| bonds, purchase, report-----  | 9435    | Vehicles, directory of combination export managers-----  | 9779       |
| General Assembly, 15th session, reimbursement of police department expenses to New York City, report-----                           | 9301    | see also Missiles—Spacecraft.  |            |
| rules out change in representation of China-----  | 10674   | Velocity, measurement of displacement, velocity, and acceleration, bibliography-----                 | 10582      |
| United States participation, report-----  |         | Veneers, doors, hardwood, commercial standard, amendment-----  | 9003       |
| departmental edition-----   | 10673   | Venerale diseases, facts for teenagers-----  | 10614      |
| document edition-----   | 9166    | Venezuela :-----   |            |
| United Nations Educational, Scientific and Cultural Organization, cultural relations, agreement-----                                | 10690   | alliance for progress, United States activities-----   | 9420       |
| United Spanish War Veterans, convention, 1961, proceedings-----   | 9180    | print as document, report-----   | 9436       |
| United States :   |         | sending gift packages to-----  | 9785       |
| NOTE.—For all subjects pertaining to the United States, except its government, general history, and description, see such subjects. |         | Ventura basin, southeastern, Los Angeles County, Calif., contributions to general geology-----       | 9734       |
| state of the Union address by President Kennedy-----  | 9174    | Vermont, temperature, precipitation, and heating degree days, monthly normals, decennial census----- | 10753      |
| United States code, see Codes of law.   |         | Vessels, see Ships.  |            |
| United States Information Agency : report, semiannual-----  | 10717   | Vestnik khirurgii (periodical) : translations-----   | 9692       |
| review of operations, July 1-Dec. 31, 1961-----   | 10718   | Veterans :-----  |            |
| Unlading and lading, fresh fruit and vegetable unloads in 100 cities, 1961-----   | 8758    | benefits, calculator, additional copies, reports-----  | 9311, 9463 |
| Upper atmosphere, see Atmosphere.   |         | blind, grants for specially adapted housing, expand, report-----                                     | 9276       |
| Upper Klamath National Wildlife Refuge, administration, hearing-----  | 9397    | claims-----  |            |
| Upper Volta, see Volta.   |         | independent medical review by Board of Veterans Appeals, report-----                                 | 9277       |
| Uranum :-----   |         |  |            |
| deposits, search, USSR study-----   | 8935    |  |            |
| geology, coaly carbonaceous rocks in carbonaceous rocks (series)-----   | 9736    |  |            |
| procurement program of AEC, GAO review-----   | 9736    |  |            |
| reconnaissance, Tarapacá Province, Chile-----   | 8981-82 |  |            |

# INDEX

|  | Entry      |  | Entry             |
|--|------------|--|-------------------|
| Veterans—Continued                                     |            | Virgin Islands—Continued                 |                   |
| claims—Continued                                       |            | temperature, precipitation, and          |                   |
| judicial review of decisions of                        |            | heating degrees days, monthly            |                   |
| Board of Veterans Appeals,                             |            | normals, decennial census----            | 10775             |
| hearings-----  | 9411       | Virgin Islands Corporation, appro-       |                   |
| deceased, burial expenses, pay when                    |            | priations, 1963, report-----             | 9266              |
| discharges changed from dishonorable, amend U.S. Code, |            | Virginia:                                |                   |
| report-----  | 9277       | landings, fishery products-----          | 9650              |
| hospital and medical care to U.S.                      |            | temperature, precipitation, and          |                   |
| citizens residing abroad, furnish                      |            | heating degree days, monthly             |                   |
| for wartime service-connected                          |            | normals, decennial census----            | 10768             |
| disabilities, report-----                              | 9283       | Virology, see Viruses.                   |                   |
| hospitalization and medical care,                      |            | Virus diseases, laboratory diagnosis,    |                   |
| 3d party liability, report-----                        | 9335       | procedures-----                          | 8893              |
| loans, guaranteed and direct,                          |            | Viruses:                                 |                   |
| waiver of indebtedness to U.S.                         |            | cytopathic, absorbent disc method        |                   |
| in certain cases arising out of                        |            | for identification and titra-            |                   |
| default, report-----                                   | 9281       | tion-----                                | 8894              |
| see also Life Insurance—Pensions.                      |            | human kidney tissue cultures for         |                   |
| Veterans Administration:                               |            | virologic research, Bulgarian            |                   |
| grants to blind veterans for specially                 |            | study-----                               | 9879              |
| adapted housing, expand, report                        |            | nonvirulent strains of Aujeszky's        |                   |
| -----  | 9276       | virus obtained by disease pas-           |                   |
| loans, guaranteed and direct,                          |            | sage through pigeons-----                | 9854              |
| waiver of indebtedness to U.S.                         |            | Visas, see Passports.                    |                   |
| in certain cases arising out of                        |            | Vital statistics:                        |                   |
| default, report-----                                   | 9281       | birth and death records, United          |                   |
| offices in Europe, establish, report                   | 9283       | States and outlying areas,               |                   |
| Veterans' Affairs Committee, House:                    |            | where to write-----                      | 10617             |
| hearings-----  | 9411-12    | special reports, selected studies---     | 10615             |
| reports-----   | 9272-88    | Vitamins:                                |                   |
| Veterans Appeals Board:                                |            | A, liver content in rats fed on diets    |                   |
| claims, cases appealed shall contain                   |            | containing synthetic food dyes,          |                   |
| statement of facts, etc.-----                          | 9411       | Rumanian study-----                      | 9816              |
| hearings-----  | 9273       | ascorbic acid plasma levels relation-    |                   |
| report-----  | 9272       | ship in gingival health in               |                   |
| decisions, independent medical re-                     | 9411       | IGY personnel wintering in               |                   |
| view of claims, report-----                            | 9335       | Antarctica, dental research              |                   |
| decisions, judicial review, hearings                   |            | program-----                             | 10437             |
| Veterans hospitals, hospitalization                    |            | Vocational education, public programs    |                   |
| and medical care legislation,                          |            | under Federal acts-----                  | 9547              |
| report-----  | 9335       | Voice, aphonia, compensations for        |                   |
| Veterans of Foreign Wars, legislative                  |            | veterans, report-----                    | 9284              |
| objectives, hearings-----                              | 9412       | Voice of America, 20th anniversary       |                   |
| Veterans' organizations, legislative                   |            | commemoration-----                       | 10719             |
| objectives, hearings-----                              | 9412       | Voight Creek Experimental Forest,        |                   |
| see also names of organizations.                       |            | pulpwood, cost of thinning               |                   |
| Veterinarians, science, USSR prob-                     |            | 50-year-old Douglas fir-----             | 9680              |
| lems-----  | 9963       | Vojvodina, Yugoslavia, medical per-      |                   |
| Veterinary instruments and appar-                      |            | sonnel of some hospitals-----            | 9856              |
| atus, equipment and supplies,                          |            | Volta, Upper, agricultural economy,      |                   |
| Federal item identification                            |            | notes-----                               | 9534              |
| guides for supply cataloging---                        | 9508       | Voltages, low frequency sinusoidal,      |                   |
| Veterinary medicine:                                   |            | with superimposed direct com-            |                   |
| East Germany, proposed laws-----                       | 9833       | ponent, generating procedure,            |                   |
| Soviet studies-----                                    | 10047      | East German study-----                   | 9955              |
| Veterinary supplies, see Veterinary                    |            | Volume and yield tables:                 |                   |
| instruments and apparatus.                             |            | converting basal area to volume---       | 9694              |
| Vibration, aircraft construction lay-                  |            | pulpwood, ponderosa pine in Ari-         |                   |
| out for measurements, East                             |            | zona-----                                | 9693              |
| German study-----                                      | 9847       | Voluntary Overseas Aid Week, designa-    |                   |
| Vietnam:   |            | te week of Mar. 25, 1962,                |                   |
| North-----   |            | reports-----                             | 9330, 9439        |
| periodicals, translations-----                         | 9927,      | Voprosy psikhiatrii (periodical):        |                   |
| 10015, 10141, 10150, 10294,                            | 10294,     | articles-----                            | 10048             |
| 10320, 10341.  |            | Voprosy tsitologii i obshchey fiziologii |                   |
| physical nature-----                                   | 10281      | (periodical):                            |                   |
| Republic-----  |            | radiobiological activity, articles---    | 10002             |
| agricultural commodities, agree-                       |            | Voyenno-meditsinskiy zhurnal (peri-      |                   |
| ment-----  | 10687      | odical):                                 |                   |
| United States aid, staff survey                        |            | translations-----                        | 9824, 9911, 10129 |
| team report-----                                       | 9379       |  |                   |
| Virgin Islands:  |            |  |                   |
| acting government secretary, ap-                       |            |  |                   |
| pointment of-----                                      |            |  |                   |
| law-----   | 9159       |  |                   |
| reports-----   | 9250, 9429 |  |                   |
| Government comptroller salary,                         |            |  |                   |
| amend organic act, law-----                            | 9161       |  |                   |
| Governor, report 1961-----                             | 9765       |  |                   |
| motorboat act of 1958, make appli-                     |            |  |                   |
| cable, hearings-----                                   | 9399       |  |                   |
| organic act, amend-----                                |            |  |                   |
| law-----   | 9159       |  |                   |
| reports-----   | 9250, 9429 |  |                   |

## W

|                                    |           |
|------------------------------------|-----------|
| W.A.D.C., see Wright Air Develop-  |           |
| ment Center.                       |           |
| WADC, see Wright Air Development   |           |
| Center.                            |           |
| WADD, see Wright Air Development   |           |
| Division.                          |           |
| Wage and Hour and Public Contracts |           |
| Divisions:                         |           |
| interpretative bulletin-----       | 10727     |
| regulations-----                   | 10728-731 |



|  | Entry      |  | Entry   |
|--|------------|--|---------|
| Wages:   |            | Water—Continued                                |         |
| amend Davis-Bacon act to include                   |            | economy, significance of automatic             |         |
| fringe benefits, report.....                       | 9347       | measuring and regulating                       |         |
| construction industry, fair labor                  |            | equipment, East German                         |         |
| standards act, coverage.....                       | 10726      | study.....                                     | 9880    |
| industry survey, work clothing—                    |            | evaporation from exposed surfaces              |         |
| departmental edition.....                          | 10413      | of 17 western States.....                      | 9731    |
| document edition.....                              | 9182       | evaporation rates.....                         | 9731    |
| occupational earnings in major labor               |            | general ground-water techniques                |         |
| markets, 1961-62.....                              | 10415      | (series).....                                  | 9746    |
| occupational survey—                               |            | ground water—                                  |         |
| Baltimore, Md.—                                    |            | flow system in Snake River                     |         |
| departmental edition.....                          | 10404      | Plain, analysis.....                           | 9744    |
| document edition.....                              | 9167       | hydraulics (series).....                       | 9744    |
| Buffalo, N.Y.—                                     |            | resources of Fond du Lac County,               |         |
| departmental edition.....                          | 10405      | Wis.....                                       | 9749    |
| document edition.....                              | 9168       | thermometry to determine rates                 |         |
| Denver, Colo.—                                     |            | and direction of movement.....                 | 9746    |
| departmental edition.....                          | 10408      | injection test simulating moderator            |         |
| document edition.....                              | 9171       | flooding of BONUS super-                       |         |
| New Haven, Conn.—                                  |            | heater assembly, heat transfer                 |         |
| departmental edition.....                          | 10409      | tests.....                                     | 8948    |
| document edition.....                              | 9172       | natural resource development for               |         |
| Pittsburgh, Pa.—                                   |            | public recreation.....                         | 8852    |
| departmental edition.....                          | 10410      | our needs and resources (address)...           | 8860    |
| document edition.....                              | 9173       | relation between ground water and              |         |
| Salt Lake City, Utah—                              |            | surface water, Brandywine                      |         |
| departmental edition.....                          | 10407      | Creek basin.....                               | 9739    |
| document edition.....                              | 9170       | resources, conservation becomes                |         |
| Trenton, N.J.—                                     |            | more important (address)....                   | 10651   |
| departmental edition.....                          | 10406      | resources development for multiple             |         |
| document edition.....                              | 9169       | use (address).....                             | 8809    |
| restaurants, etc., need of applying                |            | results of air-water and steam-                |         |
| statutory minimum wage                             |            | water tests on radial vane                     |         |
| standards.....                                     | 10732      | steam separator models.....                    | 8945    |
| USSR, engineering-technical workers                |            | saline—  |         |
| and employees, principles                          |            | conversion at acceptable cost                  |         |
| for reforming.....                                 | 10152      | (remarks).....                                 | 9768    |
| USSR, levels of sovkhoz workers....                | 10095      | conversion, vapor compression                  |         |
| worktime required to buy food and                  |            | with secondary heat-transfer                   |         |
| other articles.....                                | 10417      | media.....                                     | 9770    |
| Walsh, Don, relief.....                            | 9233       | water research and development                 |         |
| War and emergency powers, laws in                  |            | program reports.....                           | 9769-70 |
| effect, compilation.....                           | 9398       | strontium in natural water, flame-             |         |
| War orphans educational assistance                 |            | photometric determination.....                 | 9742    |
| act, <i>see</i> Education.                         |            | surface water, Alaska, quantity                |         |
| War risk insurance, construction-subsidized        |            | and quality.....                               | 9750    |
| vessels, coverage, remove certain                  |            | USSR, transport developments.....              | 10006   |
| limitations, report.....                           | 9457       | <i>see also</i> Natural resources— <i>also</i> |         |
| Warehouses, wholesale, maintaining                 |            | headings beginning Water.                      |         |
| fresh quality in produce.....                      | 8766       | Water carriers, terminal area operations       |         |
| Warning systems:                                   |            | exemption, hearings.....                       | 9486    |
| aircraft, measurements of infrared                 |            | Water measurements, acoustic pickup            |         |
| reflecting properties of beaded                    |            | depth meter, electronic circuit                |         |
| screens.....                                       | 10576      | for relaying data, USSR study...               | 9841    |
| civil defense accelerated program,                 |            | Water pollution:                               |         |
| 1961, hearings, print additional                   |            | Impact on fish and wildlife.....               | 10602   |
| copies, reports.....                               | 9310, 9464 | quotable quotes.....                           | 10610   |
| Warrant officers, <i>see</i> Coast Guard Reserve.  |            | seas, by oil, international convention         |         |
| Warships, Defense Department military              |            | for prevention—                                |         |
| procurement appropriations,                        |            | implement, hearings.....                       | 9399    |
| 1963, hearings.....                                | 94*2       | text.....                                      | 10676   |
| Washington, D.C., <i>see</i> District of Columbia. |            | Water power, resources of United               |         |
| Washington State:                                  |            | States (series), title page and                |         |
| temperature, precipitation, and                    |            | contents.....                                  | 9740    |
| heating degree days, monthly                       |            | Water resources, Chiricahua National           |         |
| normals, decennial census.....                     | 10769      | Monument, Cochise County,                      |         |
| use of funds from sale of lands for                |            | Ariz., availability of additional              |         |
| construction of State institutions,                |            | water.....                                     | 9741    |
| report.....  | 9292       | Water stills, <i>see</i> Stills.               |         |
| Waste products, waste stabilization                |            | Water supply:                                  |         |
| lagoons, symposium papers.....                     | 10616      | Arizona, surface runoff and erosion            |         |
| <i>see also</i> Radioactive substances.            |            | in lower chaparral zone.....                   | 9696    |
| Water:   |            | environmental health planning                  |         |
| chemistry of strontium in natural                  |            | guide, objectives and procedures.....          | 10599   |
| water (series).....                                | 9742       | ground water resources, Snowflake-             |         |
| conservation and new South (talk)...               | 10650      | Hay Hollow area, Navajo                        |         |
| conservation in Ohio, progress and                 |            | County, Ariz.....                              | 9745    |
| future needs (address).....                        | 10654      | inventory, national and Missouri               |         |
|  |            | Basin needs (talk).....                        | 10657   |
|  |            | snow run-off forecasts, western                |         |
|  |            | U.S., 1962.....                                | 10656   |
|  |            | water supply papers.....                       | 9740-50 |

# INDEX

|  | Entry            |   | Entry |
|--|------------------|---|-------|
| Watersheds:                                |                  | West (U.S.):                                |       |
| Arizona, surface runoff and erosion        |                  | evaporation from exposed water              |       |
| in lower chaparral zone-----               | 9696             | surfaces of 17 western States--             | 9731  |
| San Gabriel, brush conversion on           |                  | snow run-off forecasts, 1962-----           | 10656 |
| areas-----                                 | 9683             | West Indies, timber, commercial, pres-      |       |
| vegetation and engineering struc-          |                  | ent and potential-----                      | 8815  |
| tures in flood and erosion con-            |                  | West North Central States, <i>see</i> Cen-  |       |
| trol-----                                  | 9708             | tral States.                                |       |
| Workman Creek, test management             |                  | West South Central States, <i>see</i> Cen-  |       |
| techniques-----                            | 9695             | tral States.                                |       |
| <i>see also</i> names of rivers, etc.      |                  | West Virginia:                              |       |
| Watervliet Arsenal, technical report--     | 10584            | census of housing, 1960, State and          |       |
| Waterways Experiment Station:              |                  | small areas, tenure, rent,                  |       |
| miscellaneous papers-----                  | 9563-64          | plumbing, etc-----                          | 9072  |
| publications, list-----                    | 9562             | northern, removing methane from             |       |
| technical reports-----                     | 9565-67          | Pittsburgh coalbed-----                     | 10475 |
| Watson, A. A., relief-----                 | 9238             | temperature, precipitation, and             |       |
| Wavemeters, acoustic pickup depth          |                  | heating degree days, monthly                |       |
| meter electronic circuit for re-           |                  | normals, decennial census-----              | 10770 |
| laying data, USSR study-----               | 9841             | Western States, <i>see</i> West (U.S.).     |       |
| Waxes, Federal item identification         |                  | Western United States, <i>see</i> West      |       |
| guides for supply cataloging--             | 9508             | (U.S.).                                     |       |
| Waybill statistics, <i>see</i> Freight.    |                  | Wheat:                                      |       |
| Ways and Means Committee, House:           |                  | Pacific Northwest areas, stubble            |       |
| committee print-----                       | 9413             | mulch farming, experiments                  |       |
| reports-----                               | 9255, 9259, 9365 | and observations-----                       | 8821  |
| Weapons:                                   |                  | production in eastern U.S-----              | 8820  |
| chemical and biological, employ-           |                  | program, 1962, correct inequity re-         |       |
| ment, Army field manual-----               | 8917             | lating to underproduction, law--            | 9150  |
| Federal item identification guides         |                  | rice weevil in wheat, effects of            |       |
| for supply cataloging-----                 | 9511             | cathode-ray irradiation-----                | 8851  |
| mass attack, medical measures              |                  | winter, crop production, 1961-----          | 10696 |
| taken after attack, USSR                   |                  | Wheeling, W. Va., censuses of popu-         |       |
| study-----                                 | 10209            | lation and housing, 1960, cen-              |       |
| missile warheads, USSR study-----          | 10220            | sus tracts in standard metro-               |       |
| nuclear-----                               |                  | politan statistical area-----               | 9099  |
| atmospheric tests, Soviet reply,           |                  | White basswood, <i>see</i> Basswood.        |       |
| Sept. 9, 1961, to US-UK pro-               |                  | White Pine Copper Co., copper rever-        |       |
| posal to ban-----                          | 10666            | beratory slags, study-----                  | 10468 |
| effects and defensive measures,            |                  | Whitman Mission National Historic           |       |
| student manual-----                        | 9110             | Site, naming, report-----                   | 9300  |
| Geneva test ban negotiations, So-          |                  | Whitman National Monument, change           |       |
| viet note, Aug. 9, 1961-----               | 10661            | name to Whitman Mission Nat-                |       |
| resumption of testing, USSR                |                  | ional Historic Site, report-----            | 9300  |
| statement of Aug. 30, 1961,                |                  | Widows and widowers, <i>see</i> Pensions.   |       |
| excerpts-----                              | 10664            | Wildlife:                                   |       |
| resumption of U.S. tests, Presi-           |                  | conservation, produce as farm and           |       |
| dent Kennedy's statement of                |                  | ranch crop-----                             | 8852  |
| Sept. 5, 1961-----                         | 10667            | water pollution's impact-----               | 10602 |
| USSR's decision to resume test-            |                  | Wildlife refuges, national conserva-        |       |
| ings, White House statement                |                  | tion areas, increase use for                |       |
| concerning-----                            | 10665            | public recreation, report-----              | 9293  |
| Weather:                                   |                  | <i>see also</i> names of refuges.           |       |
| Hungary, vectorial wind-velocity--         | 9834             | Wilmington, N. C., port, harbor con-        |       |
| service 0 schedules, ATS manual--          | 8905             | ditions, etc-----                           | 9558  |
| <i>see also</i> Climate—Meteorology.       |                  | Wind tunnels:                               |       |
| Weather stations, 10-watt strontium-       |                  | electrode configurations for heater         |       |
| 90 fueled generator for unat-              |                  | incorporating magnetically                  |       |
| tended meteorological station,             |                  | spun electric arc-----                      | 10520 |
| safety analysis and evaluation--           | 8963             | transonic and supersonic, rigidly           |       |
| Wedgeleaf ceanothus, <i>see</i> Ceanothus. |                  | forced oscillation system for               |       |
| Weeds, lawn, control with herbicides--     | 8833             | measuring dynamic-stability                 |       |
| Weeks, John W., 50th anniversary of        |                  | parameters-----                             | 10524 |
| the passage of Weeks law and               |                  | Winds, vectorial velocity, Hungarian        |       |
| founding of forestry associa-              |                  | weather situations-----                     | 9834  |
| tions, 1961-----                           | 9705             | Wing-fuselage combinations, <i>see</i> Air- |       |
| Weeks, <i>see</i> names of special weeks.  |                  | planes.                                     |       |
| Weevils, rice weevils in wheat, effects    |                  | Wings (aircraft):                           |       |
| of cathode-ray irradiation-----            | 8851             | complete, subsonic and supersonic           |       |
| Weightlessness, simulated, orienta-        |                  | flutter calculations, effects of            |       |
| tion to vertical during water              |                  | variations in density and aero-             |       |
| immersion-----                             | 10435            | dynamic parameters-----                     | 10490 |
| Weimar Electrotechnical Conference,        |                  | rectangular generalized aerody-             |       |
| East Germany, lectures and ex-             |                  | namic forces deforming sym-                 |       |
| hibits, measuring techniques--             | 10143            | metrically in supersonic flight,            |       |
| Welch, W. Va., redevelopment area,         |                  | etc., method for calculating-----           | 10517 |
| statistical profile-----                   | 9052             | swept or unswept, at subsonic and           |       |
| Welding, electric pipe-welding mills,      |                  | supersonic speeds, flutter cal-             |       |
| self-adjusting system of auto-             |                  | culations-----                              | 10484 |
| matic control, USSR study-----             | 10008            | sweptback, with and without in-             |       |
| Welfare funds, employee benefit plans      |                  | board modifications at leading              |       |
| disclosure act, amendments,                |                  | and trailing edges, flutter                 |       |
| law-----                                   | 9160             | characteristics-----                        | 10481 |
| Wertheim, Edward L., relief-----           | 9232             |   |       |

| Entry                                       | Entry                                     |
|---|---|
| Wings (aircraft)—Continued                  | Wyoming:                                  |
| transonic flutter, effects of mass          | land conveyance by quitclaim deed,        |
| ratio on untapered 45° swept-               | law ----- 9162                            |
| back wings of aspect ratios 2               | temperature, precipitation and            |
| and 3.5----- 10485                          | heating degree days, monthly              |
| Wisconsin:                                  | normals, decennial census----- 10772      |
| eastern judicial district, inclusion        | women, labor laws, summary----- 10782     |
| of Menominee County, report--               |   |
| temperature, precipitation, and             | <b>X</b>                                  |
| heating degree days, monthly                | X-ray technicians, employment out-        |
| normals, decennial census----- 10771        | look----- 10398                           |
| women, labor laws, summary----- 10781       |   |
| Wishbone Hill, Matanuska coalfield          | <b>Y</b>                                  |
| district, Alaska, bituminous                | Yankee power reactor, <i>see</i> Reactors |
| coal deposits----- 10464                    | (atomic).                                 |
| Women:                                      | Yards and Docks Bureau:                   |
| family and property law, Iowa----- 10777    | design manuals----- 10783-789             |
| Michigan Conference on Problems             | specifications, design manual----- 10784  |
| of Employed Women, report--                 | Yazoo River Basin, watershed and          |
| State labor laws, summary----- 10780        | flood control projects, inspection,       |
| Illinois----- 10778                         | report----- 9409                          |
| Indiana----- 10779                          | Yearbooks, East German, 1961----- 10280   |
| Wisconsin----- 10781                        | Yosemite National Park, general in-       |
| Wyoming----- 10782                          | formation----- 10562                      |
| young, metabolic response to stand-         | Young, Mon (Fred), relief----- 9208       |
| ard diet----- 8834                          | Your son and Army R.O.T.C.----- 8931      |
| Women's Reserve, Coast Guard, <i>see</i>    | Youth:                                    |
| Coast Guard Women's Reserve.                | employment opportunities act of           |
| Wood:                                       | 1962, report----- 9338                    |
| cribs, rate of burning----- 9690            | exceptional, education----- 9542          |
| treated, in highway construction--          | venereal diseases, facts for teen-        |
| <i>see also</i> names of articles manufac-  | agers----- 10614                          |
| tured from wood.                            | Youth Conservation Commission, es-        |
| Wood preservatives:                         | tablish, report----- 9338                 |
| comparison, Mississippi post study--        | Youth Conservation Corps, establish,      |
| treated wood in highway construc-           | report----- 9338                          |
| tion----- 9676                              | Youth Employment Advisory Com-            |
| Wood pulp:                                  | mittee, establish, report----- 9338       |
| converting basal area to volume---          | Ysrael, Antonio C., relief----- 9242      |
| Voight Creek Experimental Forest,           | Yugoslavia:                               |
| cost of thinning 50-year-old                | Albanian relations----- 10207             |
| Douglas fir----- 9680                       | legal journals, abstracts----- 10069,     |
| Woodbine, Iowa, railroad accident---        | 10137, 10265                              |
| Woodlands, <i>see</i> Forests and forestry. | legal publications, abstracts and         |
| Woodward, Harold C., nomination,            | translations-- 9961-62, 10012, 10018      |
| hearing----- 9488                           | national cultures under socialism-- 10135 |
| Wool, production and value, 1961----- 10712 | public health statistics----- 9958        |
| Work safety in industry (periodical):       | scientific and technical journals,        |
| translations----- 9978                      | information----- 9956                     |
| Workman Creek experimental water-           | social bases of new constitution--- 10163 |
| shed----- 9695                              |   |
| Workmen's compensation, <i>see</i> Em-      | <b>Z</b>                                  |
| ployers' liability and work-                | Zambetoulla, Maria, relief----- 9214      |
| men's compensation.                         | Zavodskaya laboratoraya (periodi-         |
| Worktime required to buy food and           | cal):                                     |
| other articles----- 10417                   | translations----- 10199                   |
| World, <i>see</i> Earth.                    | Zdravookhraneniye Kazakhstana (pe-        |
| World Meteorological Organization,          | riodical):                                |
| convention, amendments, report--            | USSR, article----- 9974                   |
| 9426  | Zinc, lead-zinc deposits of Boquira       |
| World trade, <i>see</i> Commerce.           | district, corrected title-page-- 9729     |
| World War, 1939-45:                         | Zirconium:                                |
| breakout and pursuit, European              | corrosion in cupric and ferric chlo-      |
| theater of operations----- 10439            | rides----- 10460                          |
| United States Army in World War             | quality of metal prepared by differ-      |
| II----- 10439                               | ent reductants, report----- 10450         |
| Worms, <i>see</i> names of worms.           | Zircaloy-2, ultrasonic tube drawing,      |
| Wright Air Development Center, tech-        | phenomena involved in extru-              |
| nical report----- 8900                      | sion process----- 8976                    |
| Wright Air Development Division,            | Zoonoses, control of diseases common      |
| technical reports----- 8901-2               | to man and animals, USSR                  |
| Writing, publications for effective         | studies----- 9890                         |
| writing, price list----- 10598              | Zuni Indians, land donation, law--- 9156  |
| Wu-han University natural science           |   |
| journal, translations----- 9661             |   |
| WVTRI series----- 10584                     |   |







To Superintendent of Documents,  
Government Printing Office,  
Washington 25, D. C.

For Use of Supt. of Docs.

----- Enclosed -----

To be mailed  
later \_\_\_\_\_

## Subscriptions

### Refund

### Coupon refund

Postage \_\_\_\_\_

For additional space use other side.

Total, \$\_\_\_\_\_

**PROMPT, ACCURATE SHIPMENT** please fill in the following label—Please PRINT or typewrite.

U. S. GOVERNMENT PRINTING OFFICE  
DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON 25, D. C.

**PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)**

**OFFICIAL BUSINESS**

**RETURN AFTER FIVE DAYS**

**Your Name** \_\_\_\_\_

**Street Address** .....

City, Zone No., and State \_\_\_\_\_

## Additional space for your order

[illegible]

**Do not write in space below**

Total, \$\_\_\_\_\_





**UNITED STATES  
GOVERNMENT PRINTING OFFICE**

**DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON 25, D. C.**

**OFFICIAL BUSINESS**

**PENALTY FOR PRIVATE USE TO AVOID  
PAYMENT OF POSTAGE, \$300  
(GPO)**

If you do not desire to continue receiving this publication, please CHECK HERE ☐;  
tear off this label and return it to the above address. Your name will then be  
promptly removed from the appropriate mailing list.

35

# MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

JUNE 1962

RECEIVED  
JUN 6 1962  
LIBRARY OF CONGRESS

Entries 10791-12809



## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad ( $\Phi$ ) are sold by the Office of Technical Services, Commerce Dept.

Where a single dagger ( $\dagger$ ) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

The mailing address for all agencies listed in this catalog is Washington 25, D.C., unless otherwise indicated.

\* For sale by SUPERINTENDENT OF DOCUMENTS

$\Phi$  For sale by Office of Technical Services,  
Commerce Dept.

$\dagger$  Distribution made by Issuing Office. Not  
definitely available if unaccompanied by  
a price

‡ Printed for Official Use  
(not available for distribution)

• Sent to Depository Libraries

# MONTHLY CATALOG

OF UNITED STATES

GOVERNMENT PUBLICATIONS



---

JUNE 1962

Number 809

---

Entries 10791-12809

Issued by the SUPERINTENDENT OF DOCUMENTS

---

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON 25, D.C. : 1962

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT  
PRINTING OFFICE, WASHINGTON 25, D.C., PRICE 50 CENTS PER COPY  
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE  
SUBSCRIPTION PRICE \$3.00 PER YEAR (INCLUDING INDEX)  
\$1.50 ADDITIONAL FOR FOREIGN MAILING



## PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Aggregate gradation for highways. (Public Roads Bureau.) 25c. ●  
C 37.2: Ag 3/2
- Annual report of Department of Health, Education, and Welfare, 1961. \$1.25 ●  
FS 1.1: 961
- Bridge grafting and inarching damaged fruit trees. (Agriculture Department, Leaflet 508.) 5c. ●  
A 1.35: 508
- Cameroon. (Geographic Names Board, Gazeteer 60.) \$1.50 ● I 33.8: 60
- Casebook on campus planning and institutional development. (Education Office, OE-51003, Circular 667.) \$1.25. ● FS 5.251: 51003
- Cost estimates for project improvement and site preparation work. (Urban Renewal Administration, Technical guide 10.) 10c. ● HH 7.6/2: 10
- Cotton production and distribution, year ending July 31, 1961. (Census Bureau, Bulletin 198.) 25c. ● C 3.3: 198
- Determination of total X-ray beam energy with a calibrated ionization chamber. (National Bureau of Standards, Monograph 48.) 20c. ● C 13.44: 48
- Diabetes mellitus, a guide for nurses. (Public Health Service, Publication 861.) 25c. ● FS 2.6/2: D 54/2
- Educational data, Bolivia. (Education Office, OE 14034-61, Information on education around the world 61.) 15c. ● FS 5.214: 14034-61
- Employment in professional mathematical work in industry and government. (National Science Foundation.) 55c. ● NS 1.2: M42/2
- Federal aid in fish restoration. (Fish and Wildlife Service, Regulatory announcement 65.) 15c. ● I 49.24: 65
- Federal aid in wildlife restoration. (Fish and Wildlife Service, Regulatory announcement 64.) 15c. ● I 49.24: 64
- Fishery statistics of United States, 1960. (Fish and Wildlife Service, Statistical digest 53.) \$2.75 ● I 49.32: 53
- Highlights of research progress in allergy and infectious diseases, 1961, items of interest on research studies conducted by National Institute of Allergy and Infectious Diseases. (National Institutes of Health, Public Health Service, publication 915.) 20c. ● FS 2.22/17: 961
- Index to the reports of National Conference on Weights and Measures. (National Bureau of Standards, Miscellaneous publication 243.) 40c. ● C 13.10: 243
- Irrigating grain sorghums. (Agriculture Department, Leaflet 511.) 5c. ●  
A 1.35: 511
- List of units of property for use in connection with uniform system of accounts prescribed for natural gas companies, effective Jan. 1, 1961. (Federal Power Commission.) 15c. ● FP 1.7: G 21/6/961

- Meadow spittlebug, how to control it on legumes. (Agriculture Department, Leaflet 514.) 5c. ● A 1.35: 514
- Merchant vessels of United States, 1962. (Customs Bureau.) [Also issued as H. doc. 274, 87th Cong., 2d sess.] \$6.75 ● T 17.11/2: 962
- National defense student loan program, basic facts. (Education Office, OE-55009-A.) 10c. ● FS 5.255: 55009-A
- Prevention of disability in mental disorders. (National Institutes of Health, Mental health monograph 1.) 35c. ● FS 2.22/31: 1
- Pruning shade trees and repairing their injuries. (Agriculture Department, Home and garden bulletin 83.) 10c. ● A 1.77: 83
- Republic of Congo. (Geographic Names Board, Gazetteer 61.) 60c. ● I 33.8: 61
- Rocky Mountain National Park, Colo. [Revised.] (National Park Service.) 15c. ● I 29.6: R59/6/962
- Selecting and growing house plants. (Agriculture Department, Home and garden bulletin 82.) 15c. ● A 1.77: 82
- Sexual maturity and spawning of albacore in Central South Pacific Ocean. (Fish and Wildlife Service, Fishery bulletin 204.) 15c. ● I 49.27: 204
- Soil and water conservation research in Great Plains States. (Agriculture Department, Miscellaneous publication 902.) 15c. ● A 1.38: 902
- Soil conservation at home, tips for city and suburban dwellers. (Agriculture Department, Agriculture information bulletin 244.) 20c. ● A 1.75: 244
- Standard first aid training course. [Revised.] (Naval Personnel Bureau, NAV-PERS 10081-A.) \$1.00 ● D 208.11: 51/3/962
- Stored grain pests. [Revised.] (Agriculture Department, Farmers bulletin 1260.) 25c. ● A 1.9: 1260/12
- Strawberry insects, how to control them. (Agriculture Department, Farmers bulletin 2184.) 10c. ● A 1.9: 2184
- Weights and measures administration. (National Bureau of Standards, Handbook 82.) \$1.75 ● C 13.11: 82

## Contents

---

|   | Page |
|---|------|
| Previews-----                                     | III  |
| Abbreviations, Explanation-----                   | VI   |
| General Information-----                          | VII  |
| How To Order Publications-----                    | VIII |
| New Classification Numbers-----                   | IX   |
| Corrections for Previous Monthly<br>Catalogs----- | X    |
| Classified List of Government Au-<br>thors-----   | XIII |
| Monthly Catalog-----                              | 1    |
| Index-----  | 111  |

---



## Abbreviations

|                   |  |                  |  |
|-------------------|--|------------------|--|
| amdt., amdts----- | amendment, a m e n d -<br>ments.   | no., nos-----    | number, numbers.                       |
| app-----          | appendix, appendixes.  | p-----           | page, pages.                           |
| chap-----         | chapter, chapters.   | p. of pl-----    | pages of plates.                       |
| Cong-----         | Congress.  | par., pars-----  | paragraph, paragraphs.                 |
| Dept-----         | Department.  | pl-----          | plate, plates.                         |
| doc-----          | document.  | por-----         | portrait, portraits.                   |
| DPPO Prnc-----    | District Printing and<br>Publications Office,<br>Potomac River Naval<br>Command. | pt., pts-----    | part, parts.                           |
| 8°-----           | octavo.  | rp-----          | report.                                |
| f°-----           | folio.   | RPC-----         | Recruiting Publicity<br>Center.        |
| facsim-----       | facsimile, facsimiles.   | S-----           | Senate, Senate bill.                   |
| 4°-----           | quarto.  | S. Con. Res----- | Senate concurrent reso-<br>lution.     |
| G. H. A-----      | Greenwich hour angle.  | S. doc-----      | Senate document.                       |
| H-----            | House.   | S. ex. doc-----  | Senate executive docu-<br>ment.        |
| H. Con. Res-----  | House concurrent reso-<br>lution.  | S. J. Res-----   | Senate joint resolution.               |
| H. doc-----       | House document.  | S. Res-----      | Senate resolution.                     |
| H. ex. doc-----   | House executive docu-<br>ment.   | S. rp-----       | Senate report.                         |
| H. J. Res-----    | House joint resolution.  | sec-----         | section, sections.                     |
| H. R-----         | House bill.  | sess-----        | session, sessions.                     |
| H. Res-----       | House resolution.  | 16°-----         | sixteenmo.                             |
| H. rp-----        | House report.  | Stat. L-----     | Statutes at large.                     |
| il-----           | illustration, illustra-<br>tions.  | supp-----        | supplement.                            |
| in-----           | inch, inches.  | tab-----         | table, tables.                         |
| lat-----          | latitude.  | 32°-----         | thirty-two mo.                         |
| long-----         | longitude.   | Treas-----       | Treasury.                              |
| m-----            | mile.  | 12°-----         | twelvemo.                              |
| MRC-----          | Mississippi River Com-<br>mission.   | 24°-----         | twenty-fourmo.                         |
| n. d-----         | no date.   | v-----           | volume, volumes.                       |
| n. p-----         | no place.  | vs., v-----      | versus.                                |
|                   |  | WPAFB-----       | Wright-Patterson Air<br>Force Base.    |
|                   |  | WRPC-----        | Weather Record Proc-<br>essing Center. |

Common abbreviations for the names of States, months, etc., are also used.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

The word "processed" as used in this catalog indicates publications which are reproduced by duplicating processes other than ordinary printing, e.g., mimeograph, multigraph, planograph, rotaprint, multilith. Processed publications are not obtainable from the Superintendent of Documents. Requests for them, if they are available, should be addressed to the issuing office or to the Office of Technical Services, as indicated by the distribution symbol.

Under provisions of the Printing Act of January 12, 1895, all Government publications are entered in the Monthly Catalog. However, administrative and confidential (or restricted) publications are omitted.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

## HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Office of Technical Services, Commerce Department, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 108, 82d Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.



# New Classification Numbers

|                         |   |
|-------------------------|---|
| A 1.99 : date_____      | Agriculture Department.<br>Periodic reports of Agricultural Economics,<br>Economic Research Service, Statistical Re-<br>porting Service (annual).   |
| A 1.100 : nos_____      | Picture story (series).   |
| A 43.34 : date_____     | Federal Extension Service.<br>Annual inventory of available USDA popular<br>publications, for use of State and county Ex-<br>tension Offices in ordering USDA publica-<br>tions.                                      |
| A 77.329 : CT_____      | Agricultural Research Service.<br>Plant quarantine import requirements of<br>[various countries].   |
| A 92.9/12 : date_____   | Statistical Reporting Service.<br>Layers, potential layers, and rate of lay first<br>of month (annual).<br>NOTE.—Designated Pou 2-8. See, for earlier<br>class, A 88.15/17 : (date).                                  |
| A 92.9/13 : date_____   | Chickens and eggs, layers and egg production.<br>(annual).<br>NOTE.—Designated Pou 2-4. See, for earlier<br>class, A 88.15/14 : (date).   |
| A 92.9/14 : date_____   | Broiler chicks placed in 22 States.<br>NOTE.—Designated Pou 2-7. See, for earlier<br>class, A 88.15/15 : (date).  |
| A 93.18/2 : CT_____     | Economic Research Service.<br>Bibliographies and lists of publications.   |
| A 94.1 : date_____      | Cooperative State Experiment Stations Service.<br>Annual reports.   |
| A 94.2 : CT_____        | General publications.   |
| A 94.3 : -8 : Reserved  |   |
| A 94.9 : CT_____        | Addresses.  |
| C 39.206/4 : date_____  | Maritime Administration.<br>Index of current regulations of Maritime Ad-<br>ministration, Maritime Subsidy Board, Na-<br>tional Shipping Authority (annual).<br>NOTE.—See, for earlier class, C 39.106/2 :<br>(date). |
| C 41.105 : CT_____      | Business and Defense Services Administration.<br>Market for U.S. microwave, forward scatter,<br>and other radio communications equipment<br>and radar in [various countries].   |
| C 41.106 : CT_____      | Market for selected U.S. household and com-<br>mercial gas appliances in [various countries].   |
| D 1.6/3 : date_____     | Defense Department.<br>Speakers' guide for service spokesmen, power<br>for peace, Armed Forces Day (annual).<br>NOTE.—See, for earlier class, D 6.3 : (v.nos.&<br>nos.).  |
| D 5.13 : CT_____        | Joint Chiefs of Staff.<br>Industrial College of the Armed Forces: Pub-<br>lications.  |
| D 7.6/5 : date_____     | Defense Department.<br>Defense supply procurement regulations.  |
| D 13.9 : -13 : Reserved | Civil Defense Office.   |
| D 13.14 : CT_____       | Addresses.  |

## Army Department.

- D 101.52/4 : date/v.no.----- U.S. Army research and development problems guide.  
NOTE.—See, for earlier class, D 101.6/5 : R 31/ v.nos.  
Signal Corps (Army).
- D 111.11 :—12 : Reserved
- D 111.13 : CT----- Bibliographies and lists of publications.  
Judge Advocate General (Navy).
- D 205.6 : CT----- Regulations, rules, and instructions.  
Military Sea Transportation Service.
- D 216.8 : v.nos.& nos.----- Sealift magazine (monthly).  
NOTE.—Formerly entitled Military Sea Transportation magazine.  
Air Force Department.
- D 301.26/13-6 : nos----- School of Aerospace Medicine : Technical documentary report SAM-TDR (series).
- D 301.69/3 : nos----- Office of Aerospace Research, OAR (series).  
Aviation Research and Development Service.
- FAA 2.9 : date----- Annual international aviation research and development symposium, report of proceedings.  
Air Traffic Service.
- FAA 3.13 : v.no----- International flight information manual.  
NOTE.—See, for earlier class, FAA 1.22 :.  
General Services Administration.
- GS 1.14/6 : date----- Federal Fire Council : Library material received (monthly).
- GS 1.14/7 : nos----- Recommended practices RP (series).  
State Department.
- S 1.114/4 : date----- Foreign Service Institute bulletin.  
International Development Agency.
- S 18.11 : Reserved
- S 18.12 : date----- Register of voluntary agencies.  
NOTE.—See, for earlier class, S 17.41/3 : (date).
- S 18.13 : Reserved
- S 18.14 : date----- Counterpart funds and AID foreign currency accounts (quarterly).  
NOTE.—See, for earlier class, S 17.11/3 : (date).
- S 18.15 : Reserved
- S 18.16 : date----- Operations report.  
NOTE.—See, for earlier class, S 17.10 : (date).  
Small Business Administration.
- SBA 1.22 : v.nos.& nos.----- Reporter.  
NOTE.—Issued irregularly.  
Veterans Administration.
- VA 1.10/4 : nos----- Guide G (series).  
Atomic Energy Commission.
- Y 3.At 7 : 48/date----- Atomic energy research in life and physical sciences (annual).  
NOTE.—Title may vary. See, for earlier class, Y 3.At 7 : 2 L 62.  
Outdoor Recreation Resources Review Commission.
- Y 3.Ou 8 : 10/nos----- ORRRC study reports.

## Corrections for Previous Monthly Catalogs

- May 1957. Entry 7462, Picture story 102. Correct class to read A 1.100:102.
- Dec. 1961. Page 410, 1st column, delete lines reading National Labor Mediation Board, report, 1960 ---- 13558. Add in alphabetic order under National Labor Relations Board line reading report, 1960 ---- 13558.
- Feb. 1962. Entry 3158, JPRS 11653, Concerning problem of training and treatment of children with poliomyelitis sequelae at special boarding schools, USSR. Correct price to read \$ Paper, 50c.
- Apr. 1962. Entry 7438, Guide to seedling identification for 25 conifers of Pacific Northwest. Correct class to read A 13.66/12 : Se 3.
- May 1962. Entry 9954, JPRS 12862. Correct title to read Translations on economic organization and management in Eastern Europe (49th in series).

- Entries 9812— , JPRS (series). Class number should read Y3.J66:13/nos.).
- Page 117, 1st column, under Agriculture: East European—translations, delete 9954.
- Page 134, 2d column, under Europe: Eastern—agriculture, forestry, and food industries, translations, delete 9954.
- Page 134, 2d column, under Europe: Eastern— economic organization and management, translations, add 9954.
- Page 138, 2d column, under Forests and forestry: East European industries, delete 9954.
- Page 138, 2d column, under Forests and forestry: East European industries, translations, delete 9954.





# Classified List of Government Authors

|  | Beginning<br>entry |
|--|--------------------|
| Administrative Office of United States Courts.....       | 10791              |
| Agriculture Department.....                              | 10820              |
| Agricultural Marketing Service.....                      | 10796              |
| Agricultural Research Service.....                       | 10805              |
| Agricultural Stabilization and Conservation Service..... | 10817              |
| Cooperative State Experiment Station Service.....        | 11674              |
| Economic Research Service.....                           | 11687              |
| Farmer Cooperative Service.....                          | 11738              |
| Federal Extension Service.....                           | 11764              |
| Foreign Agricultural Service.....                        | 11841              |
| Forest Service.....                                      | 11845              |
| Rural Electrification Administration.....                | 12674              |
| Soil Conservation Service.....                           | 12697              |
| Statistical Reporting Service.....                       | 12737              |
| Arms Control and Disarmament Agency.....                 | 10949              |
| Atomic Energy Commission.....                            | 11021              |
| Canal Zone Government.....                               | 11063              |
| Civil Aeronautics Board.....                             | 11188              |
| Civil Service Commission.....                            | 11193              |
| Commerce Department.....                                 | 11214              |
| Area Redevelopment Administration.....                   | 10935              |
| Business and Defense Services Administration.....        | 11047              |
| Census Bureau.....                                       | 11064              |
| Coast and Geodetic Survey.....                           | 11211              |
| International Programs Bureau.....                       | 11920              |
| Maritime Administration.....                             | 12357              |
| National Bureau of Standards.....                        | 12515              |
| Patent Office.....                                       | 12643              |
| Public Roads Bureau.....                                 | 12671              |
| Weather Bureau.....                                      | 12783              |
| Congress.....  | 11226              |
| Atomic Energy Joint Committee.....                       | 11285              |
| House of Representatives.....                            | 11288              |
| Agriculture Committee.....                               | 11422              |
| Appropriations Committee.....                            | 11430              |
| Armed Services Committee.....                            | 11433              |
| District of Columbia Committee.....                      | 11440              |
| Education and Labor Committee.....                       | 11441              |
| Foreign Affairs Committee.....                           | 11450              |
| Government Operations Committee.....                     | 11453              |
| House Administration Committee.....                      | 11459              |
| Interior and Insular Affairs Committee.....              | 11460              |
| Interstate and Foreign Commerce Committee.....           | 11464              |
| Judiciary Committee.....                                 | 11468              |

## Congress—Continued

|  | Beginning<br>Entry |
|--|--------------------|
| House of Representatives—Continued                 |                    |
| Merchant Marine and Fisheries Committee.....       | 11470              |
| Public Works Committee.....                        | 11472              |
| Science and Astronautics Committee.....            | 11474              |
| Un-American Activities Committee.....              | 11476              |
| Veterans' Affairs Committee.....                   | 11477              |
| Ways and Means Committee.....                      | 11481              |
| Printing Joint Committee.....                      | 11482              |
| Senate .....                                       | 11484              |
| Aging, Special Committee on.....                   | 11644              |
| Appropriations Committee.....                      | 11647              |
| Armed Services Committee.....                      | 11649              |
| Banking and Currency Committee.....                | 11653              |
| Commerce Committee.....                            | 11655              |
| District of Columbia Committee.....                | 11658              |
| Finance Committee.....                             | 11659              |
| Foreign Relations Committee.....                   | 11660              |
| Interior and Insular Affairs Committee.....        | 11664              |
| Judiciary Committee .....                          | 11665              |
| Labor and Public Welfare Committee.....            | 11669              |
| Public Works Committee.....                        | 11671              |
| Rules and Administration Committee.....            | 11673              |
| Court of Customs and Patent Appeals.....           | 11676              |
| Defense Department.....                            | 11679              |
| Air Force Department.....                          | 10889              |
| Armed Forces Information and Education Office..... | 10944              |
| Army Department.....                               | 10961              |
| Engineers Corps.....                               | 11718              |
| Mississippi River Commission.....                  | 12405              |
| Ordnance Corps.....                                | 12631              |
| Signal Corps.....                                  | 12685              |
| Transportation Corps .....                         | 12760              |
| Civil Defense Office.....                          | 11190              |
| Joint Chiefs of Staff.....                         | 11956              |
| National Guard Bureau.....                         | 12521              |
| Navy Department.....                               | 12624              |
| Judge Advocate General.....                        | 12316              |
| Medicine and Surgery Bureau.....                   | 12362              |
| Military Sea Transportation Service.....           | 12369              |
| Naval Operations Office.....                       |                    |
| Hydrographic Office.....                           | 11906              |
| Naval Observatory.....                             | 12556              |
| Naval Personnel Bureau.....                        | 12557              |
| Naval Research Office.....                         | 12559              |
| Naval Weapons Bureau.....                          | 12607              |
| Ships Bureau.....                                  | 12684              |
| Yards and Docks Bureau.....                        | 12801              |
| Export-Import Bank of Washington.....              | 11734              |
| Farm Credit Administration.....                    | 11735              |
| Federal Aviation Agency.....                       | 11741              |
| Air Traffic Service.....                           | 10929              |
| Aviation Research and Development Service.....     | 11042              |



|   | Beginning<br>Entry |
|---|--------------------|
| Federal Communications Commission.....            | 11753              |
| Federal Council on Aging.....                     | 11759              |
| Federal Deposit Insurance Corporation.....        | 11763              |
| Federal Home Loan Bank Board.....                 | 11767              |
| Federal Maritime Commission.....                  | 11776              |
| Federal Power Commission.....                     | 11779              |
| Federal Reserve System Board of Governors.....    | 11796              |
| Federal Trade Commission.....                     | 11805              |
| General Accounting Office.....                    | 11867              |
| General Services Administration.....              | 11877              |
| Federal Supply Service.....                       | 11802              |
| National Archives and Records Service             |                    |
| Federal Register Office.....                      | 11783              |
| Government Printing Office.....                   | 11903              |
| Public Documents Division.....                    | 12653              |
| Health, Education, and Welfare Department.....    | 11904              |
| Education Office.....                             | 11696              |
| Federal Credit Unions Bureau.....                 | 11760              |
| Food and Drug Administration.....                 | 11840              |
| Public Health Service.....                        | 12658              |
| National Institutes of Health.....                | 12522              |
| National Library of Medicine.....                 | 12534              |
| Social Security Administration.....               | 12693              |
| Children's Bureau.....                            | 11187              |
| Old-Age and Survivors Insurance Bureau.....       | 12626              |
| Vocational Rehabilitation Office.....             | 12776              |
| Housing and Home Finance Agency.....              | 11905              |
| Federal Housing Administration.....               | 11770              |
| Federal National Mortgage Association.....        | 11778              |
| Urban Renewal Administration.....                 | 12771              |
| Interior Department.....                          | 11908              |
| Fish and Wildlife Service.....                    | 11806              |
| Geographic Names Board.....                       | 11881              |
| Geological Survey.....                            | 11883              |
| Land Management Bureau.....                       | 12351              |
| Mines Bureau.....                                 | 12370              |
| National Park Service.....                        | 12536              |
| Reclamation Bureau.....                           | 12672              |
| Interstate Commerce Commission.....               | 11948              |
| Joint Publications Research Service.....          | 11959              |
| Justice Department.....                           | 12317              |
| Prisons Bureau.....                               | 12652              |
| Labor Department.....                             | 12320              |
| Apprenticeship and Training Bureau.....           | 10932              |
| Employment Security Bureau.....                   | 11714              |
| Labor Standards Bureau.....                       | 12333              |
| Labor Statistics Bureau.....                      | 12339              |
| Wage and Hour and Public Contracts Divisions..... | 12778              |
| Women's Bureau.....                               | 12788              |
| Library of Congress.....                          | 12356              |
| Copyright Office.....                             | 11675              |

|   | Beginning<br>Entry |
|---|--------------------|
| National Aeronautics and Space Administration.....  | 12406              |
| National Labor Relations Board.....                 | 12527              |
| National Railroad Adjustment Board.....             | 12552              |
| National Science Foundation.....                    | 12553              |
| Outdoor Recreation Resources Review Commission..... | 12641              |
| Post Office Department.....                         | 12646              |
| President of United States.....                     | 12647              |
| Executive Office of the President                   |                    |
| Emergency Planning Office.....                      | 11713              |
| St. Lawrence Seaway Development Corporation.....    | 12680              |
| Securities and Exchange Commission.....             | 12682              |
| Small Business Administration.....                  | 12686              |
| Smithsonian Institution                             |                    |
| National Museum.....                                | 12535              |
| State Department.....                               | 12702              |
| International Development Agency.....               | 11916              |
| Supreme Court.....                                  | 12749              |
| Tariff Commission.....                              | 12752              |
| Tennessee Valley Authority.....                     | 12758              |
| Treasury Department.....                            | 12761              |
| Coast Guard.....                                    | 11212              |
| Coast Guard Academy.....                            | 11213              |
| Comptroller of Currency.....                        | 11225              |
| Customs Bureau.....                                 | 11677              |
| Internal Revenue Service.....                       | 11910              |
| United States Information Agency.....               | 12770              |
| Veterans Administration.....                        | 12774              |

# Monthly Catalog

NO. 809 • June 1962

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

- 10791 Preliminary draft of proposed amendments to certain rules of civil procedure for United States District Courts. Jan. 1961. vi+11 p. (Committee on Rules of Practice and Procedure of Judicial Conference of United States.) †  
L.C. card 62-60810 Ju 10.6: C 49/961
- 10792 Preliminary draft of proposed amendments to rules of practice in admiralty and maritime cases. Dec. 1960. x+32 p. (Committee on Rules of Practice and Procedure of Judicial Conference of United States.) †  
L.C. card 62-61429 Ju 10.6: Ad 6
- 10793 Preliminary draft of proposed revision of certain general orders and official forms in bankruptcy. Nov. 1960. vi+31 p. (Committee on Rules of Practice and Procedure of Judicial Conference of United States.) †  
L.C. card 62-61129 Ju 10.6: B 22
- 10794 2d preliminary draft of proposed rule for review of decisions of Tax Court of United States; Mar. 1962. 1962. vi+8 p. (Committee on Rules of Practice and Procedure of Judicial Conference of United States.) †  
• (Special offer)  
L.C. card 62-61218 Ju 10.6: T 19/962
- 10795 Reports of proceedings of Judicial Conference of United States, held at Washington, D.C., Mar. 13-14, and Sept. 20-21, 1961; Annual report of Director of Administrative Office of United States Courts [fiscal year] 1961. 1962. xii+342 p. il. † • Item 728  
L.C. card 41-18702 Ju 10.1: 961

## AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

AMS (series). † A 88.40: (nos.)

- 10796 36 (1961). Fresh fruit and vegetable shipments, by commodities, States, months, calendar year 1961. Apr. 1962. 20 p. 4° [Processed.]  
L.C. card 57-60682
- 10797 41 (1961). Fresh fruit and vegetable shipments, by States, commodities, counties, stations, calendar year 1961. May 1962. 76 p. 4° (Fruit and Vegetable Division, Market News Branch.) • Item 19-A  
L.C. card Agr 25-292
- 10798 302. Insect prevention and control in plants processing dry milk: [prepared by Stored-Product Insects Branch, in cooperation with Department of Entomology, Wisconsin Agricultural Experiment Station.] [Revised May 1962.] [1962.] 12 p. 4° [Processed.]
- 10799 427. Fresh fruit and vegetable unloads in eastern cities by commodities, States and months, Jan.-Mar. 1962. Apr. 1962. 71 p. 4° (Fruit and Vegetable Division, Market News Branch.) • Item 19-A  
L.C. card 62-60296
- 10800 428. Fresh fruit and vegetable unloads in western cities by commodities, States and months, Jan.-Mar. 1962. Apr. 1962. 51 p. 4° (Fruit and Vegetable Division, Market News Branch.) • Item 19-A  
L.C. card 62-60297
- 10801 470. Transit temperatures in truck shipments of California citrus fruits; [by Ervin P. Atrops]. [May 1962.] 16 p. il. 4° (Market Quality Research Division.) [Processed.]  
L.C. card Agr 62-260
- 10802 473. Final report on farmers' stock peanut shrinkage study; [by Richard P. Bartlett, jr.]. Apr. 1962. 25 p. il. 4° (Fruit and Vegetable Division.) [Processed.]  
L.C. card Agr 62-255

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Page 1



# GOVERNMENT PUBLICATIONS

- 10803 Fire-cured and dark air-cured tobacco market review, 1961 crop (1961-62 season). May 1962. 70 p. il. 4° (Tobacco Division; TOB-FDA-5.) †  
● Item 24-D  
L.C. card 58-61048 A 88.34/8: 961-62
- 10804 United States standards for grades of canned mushrooms, effective Apr. 7, 1962. 4th issue as amended. [1962.] [2]+7 p. 4° [Processed. Super-seded standards which have been in effect since Feb. 19, 1961. † Chief, Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, Agricultural Marketing Service, Department of Agriculture, Washington 25, D.C. A 88.6/2: M 973/962-2

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

- ARS (series). † A 77.15: (nos.)
- 10805 42-60. Field evaluation of 2 types of flame burner mountings [with list of literature cited]; by R. E. Parker, O. B. Wooten, and E. B. Williamson. Feb. 1962. 12 p. il. 4° [Processed.]  
L.C. card Agr 62-242
- 10806 42-63. Portable seed cotton scale trailer for research plots; by L. M. Carter, R. F. Colwick, and D. E. Little. Feb. 1962. 8 p. il. 4° [Processed.]  
L.C. card Agr 62-210
- 10807 44-7. Annual R.O.P. and performance test summary 1960-61. Apr. 1962. 6 p. il. [Processed.]
- 10808 Detailed analysis of research in Department of Agriculture as related to report, Evaluation of agricultural research for use of Department scientists and their cooperators. Jan. 1960. 51 p. 4° [Processed.] †  
A 77.2: R 31/10
- 10809 Increasing livestock efficiency through research. [1962.] [32] p. il. oblong 24° † ● Item 30 A 77.202: L 75
- 10810 Plant quarantine import requirements of Argentina. Jan. 25, 1962. 8 p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes P.Q. 426, Aug. 18, 1947, and Supplement 1, Apr. 25, 1955.] †  
A 77.329: Ar 37
- 10811 Plant quarantine import requirements of East Germany (and West Berlin). Dec. 15, 1961. 4 p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes Memorandum for inspectors, Oct. 10, 1960.] †  
A 77.329: G 317
- 10812 Plant quarantine import requirements of Hong Kong. Feb. 5, 1962. 1 p. (Plant Quarantine Division.) [Processed. Issued with perforations.] †  
A 77.329: H 757
- 10813 Plant quarantine import requirements of Nicaragua. Mar. 19, 1962. 4 p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes P.Q. 599, July 29, 1952, and TM, July 19, 1961.] †  
A 77.329: N 513
- 10814 Plant quarantine import requirements of Sweden. Oct. 23, 1961. 9 p. (Plant Quarantine Division.) [Processed. Issued with perforations. Supersedes summary, Sept. 19, 1960, and Temporary memorandum, June 9, 1961.] †  
A 77.329: Sw 32
- 10815 Proposed changes in national poultry improvement plan and national turkey improvement plan. Apr. 1962. 48 p. 4° (Animal Husbandry Research Division.) † ● Item 30 A 77.202: P 86/7/962
- 10816 Publications and patents, Eastern Utilization Research and Development Division; July-Dec. 1961. [1962.] 42 p. 4° [Processed.] †  
A 77.17/4: 961-2

## AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept.

- 10817 Case history of ACP pooling agreement, Colleton County, S.C., USDA and rural areas development. Mar. 1962. [4] p. il. 4° [Processed.] †  
A 82.2: P 78

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 10818 Pricing milk under Federal orders, notes by H. L. Forest, director, Milk Marketing Orders Division at meeting of Southwest Milk Marketing Conference, Lincoln, Neb., Mar. 22, 1962. [1962.] 6 p. 4° [Processed.] † A 82.2: F 76/4
- 10819 Summary of proposed turkey marketing order. Apr. 1962. 3 p. 4° †  
● Item 106 A 82.2: T 84

## AGRICULTURE DEPARTMENT

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 10820 [Address by Secretary of Agriculture Orville L. Freeman before Sales Executive Club of New York, New York City, N.Y., Mar. 27, 1962. [1962.] 10 p. 4° (USDA 1120-62.) [Processed.] † A 1.40: F 87/64
- Agriculture information bulletins. ● Item 4 A 1.75: (nos.)
- 10821 251. Establishing vegetation on exposed subsoil in Monona-Ida-Hamburg soil association area of Kansas, Iowa, Missouri, and Nebraska; [by W. C. Moldenhauer, George Holmberg, and W. D. Shrader]. [May 1962.] [2]+14 p. il. (Agricultural Research Service.) [Prepared in cooperation with Soil Conservation Service, Department of Agriculture, and Iowa Agriculture and Home Economics Experiment Station.] † L.C. card Agr 62-261
- 10822 254. Tree diseases of eastern forests and farm woodlands [with list of references; by George H. Hepting and Marvin E. Fowler]. Apr. 1962. cover title, 48 p. il. (Forest Service.) [Text on p. 2 of cover. Some of the information formerly in Farmers' bulletin 1887, Reducing losses from tree diseases in eastern forests and farm woodlands.] † L.C. card Agr 62-251
- 10823 255. That land down there; [prepared by David O. Davis]. [May 1962.] 16 p. il. 4° (Soil Conservation Service.) \* Paper, 15c. L.C. card Agr 62-262
- 10824 261. World food needs, where are shortages? in what foods? what is needed to overcome them? [May 1962.] [8] p. il. (Economic Research Service, Regional Analysis Division.) †
- 10825 263. Agricultural land resources, capabilities, uses, conservation needs, digest of national inventory of soil and water conservation needs; prepared by Conservation Needs Inventory Committee. May 1962. ii+30 p. il. oblong 12° (Agricultural Stabilization and Conservation Service, Agricultural Research Service, Economic Research Service, Federal Extension Service, Farmers Home Administration, Forest Service, Soil Conservation Service, Statistical Reporting Service.) [Text on p. 2-3 of cover.] \* Paper, 25c. L.C. card Agr 62-274
- 10826 Changing faces of our land, USDA centennial photography exhibit. [May 1962.] [2] p. il. oblong 8°, folded into narrow 8° size. (Centennial Committee.) † ● Item 10 A 1.2: L 22/6
- 10827 Church and agricultural progress; [by M. Wendell Belew, Henry A. McCanna, E. W. Mueller]. May 1962. 8 p. † ● Item 10 A 1.2: C 47
- Farmers' bulletins. ● Item 9 A 1.9: (nos.)
- 10828 2151. Japanese beetle, how to control it; [by Walter E. Fleming]. [Oct. 1960, slightly revised Apr. 1962.] [1962.] 16 p. il. [Supersedes Farmers' bulletin 2004, Controlling Japanese beetle.] \* Paper, 15c.
- 10829 2183. Using phenoxy herbicides effectively. [2,4-D, 2,4,5-T, MCPA, Silvex, 4-(2,4-DB); by D. L. Klingman and W. C. Shaw]. May 1962. 24 p. il. (Agricultural Research Service.) [Supersedes Farmers' bulletin 2005, Using 2,4-D safely.] \* Paper, 15c. L.C. card Agr 62-270
- 10830 2187. Managing family forest [with list of reference material; by Gordon G. Mark and Robert S. Dimmick]. [May 1962.] ii+62 p. il. (Forest Service.) [Supersedes Farmers' bulletin 1989, Managing small forest.] \* Paper, 20c. L.C. card Agr 62-258
- Home and garden bulletin. ● Item 11
- 10831 81. Maple diseases and their control, guide for homeowners; [prepared by Crops Research Division, Agricultural Research Service.] [May 1962.] 8 p. il. 4° \* Paper, 5c. L.C. card Agr 62-265 A 1.77: 81

\*For Sale by Superintendent of Documents

†For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Home economics research report. ● Item 11-B

- 10832 17. Vegetables, consumer quality, yield, and preparation time of various market forms [with list of literature cited; by J. P. Sweeney and others]. [May 1962.] [2]+17 p. 4° (Agricultural Research Service [Human Nutrition Research Division].) † (Information incorrect in publication as to sale by Superintendent of Documents).  
L.C. card Agr 62-269 A 1.87:17

## Leaflets. ● Item 12

A 1.35:(nos.)

- 10833 351. Growing eggplant; by Victor R. Boswell. [Oct. 1953, slightly revised May 1962.] [1962.] 4 p. il. (Crops Research Division, Agricultural Research Service.) [Supersedes Leaflet 131, Production of eggplant.] \* Paper, 5c.  
L.C. card Agr 62-273
- 10834 466. Raising guinea pigs; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [May 1960, slightly revised Apr. 1962.] [1962.] 8 p. il. narrow 8° [Supersedes Leaflet 252, Guinea pig.] \* Paper, 5c.
- 10835 504. Controlling green June beetle larvae in tobacco plant beds; [by Norman Allen and C. S. Creighton]. [Apr. 1962.] [6] p. il. \* Paper, 5c.
- 10836 506. Wind erosion control on irrigated lands; [by Stephen J. Mech]. [Apr. 1962.] 8 p. il. (Soil and Water Conservation Research Division, Agricultural Research Service.) \* Paper, 5c.  
L.C. card Agr 62-238
- 10837 510. Zoning for rural areas; [by Erling D. Solberg]. [Apr. 1962.] [8] p. il. narrow 8° ([Farm Economics Division, Economic Research Service.]) \* Paper, 5c.

## Marketing research reports. ● Item 13-B

A 1.82:(nos.)

- 10838 530. Evaluation of shipping trays and pads for pears and apples; [by James B. Fountain]. [Apr. 1962.] 20 p. il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) [Includes list of recent related reports on improved packages and containers for fruits and vegetables.] †  
L.C. card Agr 62-250
- 10839 534. Prepackaging medium-size apples in shrinkable films at shipping point; [by James B. Fountain]. [Apr. 1962.] 28 p. il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) †  
L.C. card Agr 62-268
- 10840 539. Effects of storage temperature and humidity on loss of weight by fruit [with list of literature cited; by Arthur W. Wells]. [Apr. 1962.] 15 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) \* Paper, 10c.  
L.C. card Agr 62-252

## Miscellaneous publications. ● Item 13-A

A 1.38:(nos.)

- 10841 882. Poisonous and injurious plants of U.S. Virgin Islands [with list of literature cited; by A. J. Oakes and James O. Butcher]. Apr. 1962. iii+97 p. il.  
\* Paper, 45c.  
L.C. card Agr 62-237
- 10842 900. Soil and water conservation research in Pacific Coast region; [by Soil and Water Conservation Research Division, Agricultural Research Service]. [Mar. 1962.] 26 p. il. \* Paper, 15c.  
L.C. card Agr 62-267
- 10843 901. Agricultural rents in theory and practice, annotated bibliography; [compiled by Carey B. Singleton, jr.]. [Mar. 1962.] cover title, [2]+81 p. 4° (Economic Research Service, Farm Economics Division.) \* Paper, 45c.  
L.C. card Agr 62-249

## PA (series).

A 1.68:(nos.)

- 10844 479. Self-help stabilization programs with use of marketing agreements and orders, general explanation, questions and answers. [Nov. 1961.] cover title, 16 p. (Agricultural Stabilization and Conservation Service.) [Text on p. 2 of cover. Replaces pamphlets, Fact sheet, and Questions and answers.] †  
L.C. card Agr 62-243
- 10845 500. Outdoor recreation in small watershed projects. May 1962. [2] p. il. oblong 10" folded into narrow 8" size. (Soil Conservation Service.) \* Paper, 10c.
- 10846 Periodic reports of Agricultural Economics, Economic Research Service, Statistical Reporting Service. Mar. 1962. 15 p. 4° (Agricultural Economics.) [Processed.] † ● Item 13-I A 1.99:962

## Picture story (series). [Processed.] †

A 1.100:(nos.)

- 10847 104. Project skyline. June 1957. [4] p. il. 4° (Office of Information.)
- 10848 105. Battle against brucellosis. Revised Jan. 1958. [1958.] [4] p. il. 4° (Office of Information.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 10849 106. Homemade jams and jellies. Aug. 1957. [4] p. il. 4° (Office of Information.)
- 10850 107. Fighting fever tick. Nov. 1957. [2] p. il. 4° (Office of Information.)
- 10851 108. Atoms vs. screwworm. Jan. 1958. [4] p. il. 4° (Office of Information.)
- 10852 109. Searching for unknown about insects. May 1958. [4] p. il. 4° (Office of Information.)
- 10853 110. Food for fitness. May 1958. [4] p. il. 4° (Office of Information.)
- 10854 111. Good silage from bunker silos. Aug. 1958. [2] p. il. 4° (Office of Information.)
- 10855 112. Eastern Utilization Research and Development Division, Agricultural Research Service. Nov. 1958. [4] p. il. 4° (Office of Information.)
- 10856 113. DHIA records pay. Jan. 1959. [4] p. il. 4° (Office of Information.)
- 10857 114. 3-way chemical advance against insect pests. Feb. 1959. [4] p. il. 4° (Office of Information.)
- 10858 115. Story of progress, agriculture research in 1958. Dec. 31, 1958. [4] p. il. 4° (Office of Information.)
- 10859 116. Atoms vs. screwworm, no. 2, progress report. Mar. 1959. [4] p. il. 4° (Office of Information.)
- 10860 117. Proving ground for weapons against fire ant. Apr. 1959. [4] p. il. 4° (Office of Information.)
- 10861 118. New uses for farm products. Aug. 1959. [4] p. il. 4° (Office of Information.)
- 10862 119. Market-promotion program paying off, U.S. sells more poultry to West Europe. Aug. 1959. [4] p. il. 4°
- 10863 120. Keeping eye out for insects. Sept. 1959. [4] p. il. 4° (Office of Information.)
- 10864 121. Research in the news, 1959. Jan. 1960. [4] p. il. 4° (Office of Information.)
- 10865 122. Keeping livestock healthy, role of public stockyards inspection. Jan. 1960. [6] p. il. 4° (Office of Information.)
- 10866 123. Program for Great Plains, progress report, 1959. Feb. 1960. [4] p. il. 4° (Office of Information.)
- 10867 124. Seed losses cut through research. Feb. 1960. [2] p. il. 4° (Office of Information.)
- 10868 125. Meat inspection, low-cost protection. Slightly revised May 1960. [1960.] [4] p. il. 4° (Office of Information.)
- 10869 126. Khapra beetle threatens Nation's stored grain and seed, world's worst stored grain pest. July 1960. [4] p. il. 4° (Office of Information.)
- 10870 127. Chemicals and food. Aug. 1960. [8] p. il. 4° (Office of Information.)
- 10871 128. Fighting fever tick. Aug. 1960. [2] p. il. 4° (Office of Information.)
- 10872 129. From America's abundance, food for peace. Sept. 1960. [4] p. il. 4° (Office of Information.)
- 10873 130. Research in news, 1960. Dec. 1960. [4] p. il. 4° (Agricultural Research Service.)
- 10874 131. Bringing them in alive and healthy. Mar. 1961. [4] p. il. 4° (Agricultural Research Service.)
- 10875 132. Market cattle testing plan aids brucellosis eradication. Apr. 1961. [2] p. il. 4° (Agricultural Research Service.)
- 10876 133. National animal disease laboratory in operation. Aug. 1961. [4] p. il. 4° (Agricultural Research Service.)
- 10877 134. Cheddar cheese that earns USDA grade mark. Nov. 1961. [4] p. il. 4° (Office of Information.)
- 10878 135. Removing radiostromtium from milk. Dec. 1961. [4] p. il. 4° (Agricultural Research Service.)
- 10879 136. Research in news, 1961. Jan. 1962. [4] p. il. 4° (Agricultural Research Service.)
- 10880 137. Sedimentation research from field to laboratory to control. Feb. 1962. [4] p. il. 4° (Agricultural Research Service, Soil and Water Research Division.)
- 10881 138. Rural areas prosper through small watershed program. Apr. 1962. [4] p. il. 4° (Office of Information.)
- 10882 139. How dual grading system for beef is applied to cattle and beef carcasses. Apr. 1962. 4 p. il. 4° (Information Office.)

Production research report. ● Item 13-C

- 10883 58. Accuracy of back-fat probes, scores for market grade, and various body measurements on live hogs for predicting carcass value [with list of literature cited; by J. X. King, H. O. Hetzer, and J. H. Zeller]. [May 1962.] [2]+16 p. (Agricultural Research Service.) †  
L.C. card Agr 62-263 A 1.84:58
- 10884 [Remarks by Secretary of Agriculture Orville L. Freeman at ground breaking ceremonies for New York Produce Market, Hunts Point, N.Y., Mar. 27, 1962.] [1962.] 5 p. 4° (USDA 1124-62.) [Processed.] †  
A 1.40: F 87/63

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 10885 Report to Secretary of Agriculture by Federal Milk Order Study Committee. Apr. 1962. [215] p. il. 4° † ● Item 10 A 1.2: M 59/5  
Statistical bulletins. ● Item 15 A 1.34: (nos.)
- 10886 309. Wool and mohair, production and value United States and by States 1909-59. Apr. 1962. 35 p. 4° (Statistical Reporting Service, Crop Reporting Board.) \* Paper, 25c.
- 10887 311. Field and seed crops, production, farm use, sales, value, revised estimates, United States, 1949-59, by States, 1954-59. May 1962. 104 p. 4° (Statistical Reporting Service, Crop Reporting Board.) †  
L.C. card 62-61449
- 10888 312. Fluid milk and cream consumption in selected marketing areas, 1950-59; [prepared by L. W. Haynes and K. D. Ackers]. May 1962. 44 p. 4° ([DA-1-3-1 (62)]: Statistical Reporting Service, Crop Reporting Board.) \* Paper, 25c.  
L.C. card 62-61445

## AIR FORCE DEPARTMENT, Defense Dept.

Air Force manual AFM (series). ● Item 421 D 301.7: (nos.)

- 10889 50-16. Employment of aircrew trainers; [Feb. 15, 1962]. [1962.] ii+72 p. il. 4° [Supersedes AFM manual 50-16, Employment of aircrew training devices, Dec. 1953.] †
- 10890 51-9. Aircraft performance, reciprocating and turboprop engine aircraft. [1962.] [293] p. il. 4° ([Air Training Command.]) [Includes copy-right material. Supersedes AFM 51-9, Aircraft performance engineering, Dec. 1954.] \* Fabrikoid, \$2.50.  
L.C. card 62-61413

Air Force pamphlet AFP (series).

- 10891 34-1-17. See Armed Forces Information and Education Office, DOD pamphlet 6-18.
- 10892 34-3-10. See Armed Forces Information and Education Office, Pocket guide to Philippines.
- 10893 40-2-3. Civilian careers, scientists, engineers, technicians, administrators. [1962.] 18+[1] p. narrow 8° † ● Item 421-A D 301.35: 40-2-3

- 10894 Flight information publication: Planning, foreword; Feb. 1, 1962. 1962. [1]+15 p. large 8° (United States Air Force, United States Navy.) [Processed. Issued with perforations.] † Aeronautical Chart and Information Center, 2d and Arsenal Streets, St. Louis 18, Mo.

D 301.52: F 76/962

Geophysical research papers. (Geophysics Research Directorate, AF Cambridge Research Laboratories, Air Force Research Division (ARDC), Bedford, Mass.) [Processed.] Φ (Price upon application).  
D 301.45/2: (nos.)

- 10895 51. Cumulus climatology and refractive index, cloud refractive index studies, 2 [with list of references; by] Robert M. Cunningham. Jan. 1962. xii+109+[6] p. il. 4° (AFCRL-62-252, project 5038, task 76414; Meteorological Research Laboratory.)
- 10896 73. Green glow diffusion program, v. 1; [with lists of references]; edited by Morton L. Barad, James J. Fuquay. Jan. 1962. ix+77+[8] p. il. 4° (AFCRL-62-251(I), Hanford doc. no. HW-71400, v. 1: Hanford Laboratories, Hanford Atomic Products Operation, General Electric Company, Richland, Wash., Atmospheric Circulations Laboratory.)
- 10897 74. Atmospheric depth and effective solid angle for radiation penetrating atmosphere; [by] John T. A. Ely. Feb. 1962. xi+69+[8] p. il. 4° (AFCRL-62-260, Project 8600, task 86003; Ionospheric Physics Laboratory.)

Instrumentation for geophysics and astrophysics (series). Geophysics Research Directorate, Air Force Cambridge Research Laboratories, Office of Aerospace Research, Bedford, Mass.) [Processed.] Φ (Price upon application).

- 10898 20. Microwave refractometer with fast response and absolute digital recording [with list of references; by] Ralph H. Shaw, Robert M. Cunningham. Mar. 1962. xii+27+[4] p. il. 4° (AFCRL-62-298; project 8620, task 86205; Meteorological Research Laboratory.) D 801.45/10: 20

Lunar charts and mosaics [charts of the moon] series. \$7.50 (for approximately 13 charts), \$2.00 additional for foreign mailing; single copy, except LEM-1, 50c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# JUNE 1962

10899 LEM-1. USAF lunar reference mosaic, lunar earthside hemisphere. Scale: 1:5,000,000. 1st edition, Jan. 1962. Aeronautical Chart and Information Center [Mar. 1962]. 30 x 34 in. [Orthographic projection. Mosaic compiled July 1960.] \*\$1.00. D 301.49/4: LEM-1

## OAR (series). (Office of Aerospace Research.)

10900 4. Project Cat Eye; history of light amplification research at Aeronautical Research Laboratory 1952-60; [by Gare P. LeCompte]. Mar. 1962. vi+[1]+96 p. 4° (Historical Division, Office of Information.) [Processed. Includes list of Technical publications issued in connection with Cat Eye research effort.] † D 301.69/3: 4

## PACAF [Pacific Air Forces] basic bibliographies. [Processed.] † Headquarters, Pacific Air Forces, ATTN: PFPPS-R, Command Librarian, APO 953, San Francisco, Calif.

10901 Arms and armaments; prepared by Rulon D. Pincock. Oct. 15, 1961. [1]+iv+36 p. 4° [Issued with perforations. Supersedes PACAF basic bibliography dated June 1, 1960.] D 301.62: Ar 5/961  
L.C. card 58-61787  
10902 Personal affairs and investment; prepared by Richard H. Heim. Aug. 1, 1961. [1]+iv+43 p. 4° D 301.62: Af 2/961  
L.C. card 58-61778  
10903 Personnel management and training; prepared by Helen L. Hollo. Aug. 24, 1961. [1]+v+75 p. 4° [Supersedes PACAF basic bibliography dated June 21, 1960.] D 301.62: P 43/961  
L.C. card 58-61777  
10904 Psychology; prepared by Ruth Rappaport. Aug. 1, 1961. v+88 p. 4° D 301.62: P 95  
L.C. card 62-61226

## School of Aerospace Medicine: [Research reports]. (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) [Processed.] ‡ D 301.26/13-2: (nos.)

10905 61-5. Effects of chronic low-level irradiation on mice [with list of references; by] Loren D. Carlson [and others]. Jan. 1962. [1]+21 p. il. 4°  
10906 61-110. Reliability and equivalency of CID W-22 auditory tests [with list of references; by] Dorothy Huntington, Mark Ross. Feb. 1962. [1]+6 p. 4°  
10907 62-1 to 62-4. Quantitative analyses by diffusion column reactions [articles, with lists of references; by] William G. Glenn. [Dec. 1961.] cover title, [39] p. il. 4°  
10908 62-7. Radioprotective agents, cellular response to preirradiation treatment with yeast RNA [with list of references; by] Donald E. Rounds. Jan. 1962. [1]+5 p. il. 4°  
10909 62-16. Recovery of visual discrimination after high intensity flashes of light [with list of references; by] Sanford L. Severin. Dec. 1961. [1]+11 p. il. 4°  
10910 62-24. Effect of pure oxygen at reduced pressures on metabolic changes in mice living under simulated bio-satellite conditions [with list of references; by] L. Joe Berry. Jan. 1962. [1]+9 p. 4°  
10911 62-33. Modified carbonate-phosphotungstate method adapted for determination of uric acid in rat urine [with list of references; by] Arthur E. Gass, Jr., Kathryn S. Conkle. Feb. 1962. [1]+5 p. il. 4°  
10912 62-34. Destruction of chimpanzee kidney cell by sera from patients with acute infectious hepatitis [with list of references by]; William D. Hillis. Dec. 1961. [1]+5 p. il. 4° [Includes processed Addendum, 1 p. oblong 48°.]  
10913 62-35. Portal venous nitrogen mustard infusion, effect on liver function and hematopoiesis with protective agent [with list of references; by] Cecil C. Beeher. Jan. 1962. [1]+6 p. il. 4°  
10914 62-37. Effect of reserpine on body temperature of rat [with list of references; by] Robert E. Taylor, Melvin J. Fregly. Feb. 1962. [1]+9 p. 4°  
10915 62-47. Lipid components of sound and carious dentin [with list of references; by] Thomas R. Dirksen. Feb. 1962. [1]+4 p. il. 4°  
10916 62-50. Cholesterol uptake in serum of normal and hospitalized individuals [with list of references; by] Dale A. Clark, Carrie B. Haven, John J. Franks. Feb. 1962. [1]+5 p. il. 4°  
10917 62-54. Pyridoxal phosphate hydrazone as measure of 1,1-dimethylhydrazine concentration in tissues [with list of references; by] Miguel A. Medina, Hugh D. Braymer, John L. Reeves. Feb. 1962. [1]+4 p. il. 4°  
10918 62-55. Aircrew hypoxia-warning system [with list of references; by] James R. Neville. Mar. 1962. [1]+9 p. il. 4°  
10919 62-58. Stress in dental patients, effect of local anesthetic administration upon serum free 17-hydroxycorticosteroid patterns [with list of references; by] Ira L. Shannon, Gerald M. Isbell, Warren R. Hester. Apr. 1962. [1]+4 p. 4°

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

School of Aerospace Medicine: Technical documentary report SAM-TDR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) [Processed.] ‡ D 301.26/13-6: (nos.)

- 10920 62-48. Effect of vibration and temperature of specific reactive capacity of anti-serum [with list of references; by Jimmie Lee Flume]. Mar. 1962. cover title, iii+4 p.+ [2] leaves il. 4° (Project 7753, task 59654.)
- 10921 62-49. Technic for fabricating ECG electrodes for in-flight monitoring; [by Sammy E. Howard, Buck R. Wilson]. Feb. 1962. cover title, iii+5 p.+ [2] leaves, il. 4° (Project 7930, task 59615.)

WADD technical note. (Personnel Laboratory, Wright Air Development Division, Air Research and Development Command, Lackland Air Force Base, Texas.) [Processed.]

- 10922 60-246. Materials information centers [list; edited and compiled K. A. Winter, McGraw-Hill Book Co., Inc. Feb. 1961. v+67 p. 4° (Materials Central, contract AF33(616)-6288, project 7381.) [Revision of WADD technical note 58-192, Sept. 1958.] Φ Paper, \$2.00 AD 259318). D 301.45/13: 60-246

WADD technical reports. (Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5: (nos.)

- 10923 60-124. Development of non-oxidic refractory foams [with lists of references; by] Ian M. Logan [and others], Carborundum Company, Research and Development Division, Niagara Falls, N.Y. Apr. 1960. vi+42 p. il. 4° (Materials Central, contract AF 33(616)-6294, project 7350.) Φ Paper, \$1.25 (PB 171178).
- 10924 60-286. Electron tube emission stability [with bibliography; by] John D. Jordan, General Electric Company. Feb. 1960. vi+101 p. il. 4° (Electronic Technology Laboratory, contract AF 33(600)-32562, supp. 6, project 4156.) Φ Paper, \$2.50 (PB 171117).
- 10925 60-377. Stability of ceramic materials at temperatures to 2000° C [with list of references; by] Joan Berkowitz, Arthur D. Little, Inc. Sept. 1960. viii+59 p. il. 4° (Materials Central, contract AF 33(616)-6154, project 7350.) Φ Paper, \$1.75 (PB 171405).
- 10926 60-507. Heat protective ablative coatings for radomes; [by] J. F. Cavanaugh, J. P. Sterry, Boeing Airplane Company. Aug. 1960. vii+77 p. il. 4° (Reconnaissance Laboratory, contract AF 33(616)-6683, project 4156, task 41538.) Φ Paper, \$2.25 (PB 171416).
- 10927 60-679. R-F and I-F transformers, miniaturized, for transistors (wide band I-F amplifiers); [by] Alfred Ossoff, Emerson Radio & Phonography Corporation. Nov. 1960. xvi+141 p. il. 4° (Electronic Technology Laboratory, contract AF 33(600)-39628, project 4156, task 41506.) Φ Paper, \$3.00 (PB 171996).
- 10928 60-769. Research on hydrogen overvoltage on metallic single crystals [with bibliography; by] R. Piontelli, L. Peraldo Bicelli, A. La Vecchia, Laboratorio di Elettrochimica, Chimica Fisica e Metallurgica del Milano (Italy). Feb. 1961. iv+62 p. il. 4° (Materials Central, contract AF 61(052)-144, project 7022.) Φ Paper, \$1.75 (PB 171913).

## AIR TRAFFIC SERVICE, Federal Aviation Agency

- 10929 ATS manual: Communications procedures, ATS-2-B, revision 4; May 1, 1962. [1962.] [75] p. 4° [Includes transmittal 2-B-4. Issued in loose-leaf form.] \* Paper, \$2.00 (including basic manual and supplementary material for approximately 2 years); 75c. additional for foreign mailing. ● Item 431-D-2 FAA 3.9/2: 961/rev.4
- 10930 — Facility operation, revision 7; Apr. 1, 1962. [1962.] [13] p. 4° [Includes transmittal 1-A-10. Issued in loose-leaf form.] ‡ ● Item 431-D-1 FAA 3.8: F 11/961/rev. pages-7
- 10931 — Service C weather schedule; Nov. 1, 1961. Mar. 12, 1962. [37] p. 1 pl. 4° [Revision 1 and new National Communications schedule dated Feb. 15, 1962. Issued in loose-leaf form.] ‡ ● Item 431-D-1 FAA 3.8: W 37/3/961/trans.2
- 10931A International flight information manual, v. 10, Apr. 15, 1962. [1962.] xxii+80 p. il. 4° (Flight Information Division, National Flight Data Center (AT-435).) \* Paper, \$1.00, (including basic manual and supplementary service for 1 year); 25c. additional for foreign mailing. ● Item 431-C-18 FAA 3.13: 10

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

- 10932 National apprenticeship and training standards for stained glass industry, adopted by National Joint Glaziers and Glassworkers' Apprenticeship Committee, representing employers in glass and glazing industry, Stained Glass Association of America, and Brotherhood of Painters, Decorators, and Paperhangers of America, in conformance with fundamentals recommended by Federal Committee on Apprenticeship. 1962 edition. [1962.] cover title, vii+19 p. il. [Text on p. 2 of cover.] †  
 ● Item 748  
 L.C. card L 60-22 L 23.2: G 46/4/962
- 10933 Remarks by Edw. E. Goshen, director, Bureau of Apprenticeship and Training, Department of Labor, at California Conference on Apprenticeship, Los Angeles, Calif., Apr. 25, 1962. [1962.] 6 leaves, 4° [Processed.] †  
 L 23.8: G 69/6
- 10934 Remarks by Edw. E. Goshen, director, Bureau of Apprenticeship and Training, Department of Labor, before Independent Garage Owners of Denver, Denver, Colo., May 19, 1962. [1962.] 7 leaves, 4° [Processed.] †  
 L 23.8: G 69/7

## AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept.

- 10935 Perspectives on area redevelopment, address by Harold W. Williams, consultant for area operations, to Administrator, Area Redevelopment Administration, at New England Redevelopment Conference, sponsored by New England Council, July 12, 1961, Boston, Mass. July 12, 1961. 5 p. 4° (Comm-DC-29023.) [Processed.] † C 46.11: W 67/6
- 10936 Remarks by William H. Bozman, Assistant Administrator for Administration and Finance, Area Redevelopment Administration, Department of Commerce, at annual Industrial Development Conference, Jefferson City, Mo., Apr. 12, 1962. [1962.] 5 p. 4° [Processed.] †  
 C 46.11: B 71
- 10937 Remarks of Harold L. Sheppard, deputy assistant administrator for operations, Area Redevelopment Administration, Department of Commerce, before National University Extension Association, annual meeting, Apr. 29, 1962, Lincoln, Nebr. [1962.] 5 p. 4° [Processed.] †  
 C 46.11: Sh 4/3
- 10938 Remarks of Job K. Savage, Office of Rural Areas Development, Department of Agriculture, at annual conference of American Association of Geographers, Miami Beach, Fla., Apr. 24, 1962. [1962.] 2 p. 4° [Processed.] †  
 C 46.11: Sa 9
- 10939 Remarks of Roger A. Prior, chief, Program Assistance Division, Office of Planning and Research, Area Redevelopment Administration, Department of Commerce, at annual conference of Association of American Geographers, Miami Beach, Fla., Apr. 24, 1962. [1962.] 3 p. 4° [Processed.] †  
 C 46.11: P 93
- 10940 Remarks of Victor Roterus, assistant administrator for planning and research, Area Redevelopment Administration, Department of Commerce, at annual conference of Association of American Geographers, Miami Beach, Fla., Apr. 24, 1962. [1962.] 4 p. 4° [Processed.] †  
 C 46.11: R 74
- 10941 Remarks of William F. Jewell, field coordinator, Area Redevelopment Administration, Department of Commerce, at annual conference of Association of American Geographers, Miami Beach, Fla., Apr. 24, 1962. [1962.] 3 p. 4° [Processed.] †  
 C 46.11: J 54

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

- 10942 Remarks of William L. Batt, jr., administrator, Area Redevelopment Administration, Department of Commerce, at annual dinner meeting of Cambridge-Dorchester Chamber of Commerce, Md., Apr. 6, 1962. Apr. 27, 1962. 4 p. 4° [Processed.] † C 46.11: B 32/6
- 10943 Share in area growth. Apr. 1962. [16] p. il. \* Paper, 15c. ● Item 130-D C 46.2: G 91

**ARMED FORCES INFORMATION AND EDUCATION OFFICE,  
Defense Dept.**

**DOD pamphlets.**

D 2.14: (nos.)

- 10944 2-3A. See, below, Pocket guide to Philippines.
- 10945 6-18. Tables of percentage reduction of retired pay under retired serviceman's family protection plan (10 U.S.C., secs. 1431-46). Apr. 1962. cover title, 36 p. 4° ([Army Dept.] DA pamphlet 600-6; NAVPERS 15945A; [Air Force Dept.] AFP 34-1-17; [Marine Corps] MCO P1800.4A; [Coast Guard] CG354; [Public Health Service] PHS-CCPM, CC 26.5b 1 4.) [Supersedes Jan. 1, 1961 issue.] \*Paper. 25c. ● Item 312-A

For commanders, this changing world. [Semimonthly.] † ● Item 312-B D 2.15: (nos.)

- 10946 v. 1, no. 19. Indonesia, frustration or greatness [with list of suggested reading]. Apr. 16, 1962. 4 p. il. 4°
- 10947 v. 1, no. 20. World youth festival, communist masquerade. May 1, 1962. 4 p. 4°
- 10948 Pocket guide to Philippines [with list of suggested reading]. [1961.] cover title, vi+206 p. il. small 4° ([Armed Forces Information and Education Office, DOD pamphlet 2-3A; Army Dept. DA pamphlet 20-186; Navy Dept. NAVPERS 92943; Air Force Dept. AFP 34-3-10; Marine Corps, NAVMC 2578.]) [Other illustrations in color on p. 1-4 of cover. Supersedes DOD pamphlet 2-3, DA pamphlet 20-186, AFP pamphlet 34-3-10, Dec. 2, 1955.] \*Paper, 75c. ● Item 314 & 312-A L.C. card 61-64890 D 2.8: P 53/961

**ARMS CONTROL AND DISARMAMENT AGENCY**

NOTE.—The United States Arms Control and Disarmament Agency was established by Public law 297 of the 87th Congress, 1st Session, approved Sept. 26, 1961.

**Disarmament document series. †**

AC 1.11: (nos.)

- 10949 50. Excerpts from statement by USSR to UN Disarmament Commission Jan. 2, 1962. [1962.] 4 p. 4° [Processed.]
- 10950 51. Statement by Ambassador Adlai E. Stevenson, United States Representative to United Nations, Committee 1, on disarmament, Nov. 15, 1961. [1962.] 13 p. 4°
- 10951 55. Excerpts from President Kennedy's state of the Union message (Jan. 11, 1962). [1962.] 1 p. 4° [Processed.]
- 10952 56. Department of State press release of Jan. 29, 1962, statement on developments at Geneva Conference on discontinuance of nuclear weapon tests. [1962.] 1 p. 4° [Processed.]
- 10953 57. Excerpts on disarmament and nuclear testing from President's press conference (Feb. 7, 1962). [1962.] 4 p. 4°
- 10954 58. William C. Foster's communication to Washington Post Feb. 8, 1962. [1962.] 2 p. 4° [Processed.]
- 10955 59. Following is text of message from the President and Prime Minister Harold MacMillan addressed to chairman of Council of Ministers of Union of Soviet Socialist Republics, Nikita Khrushchev Feb. 7, 1962. [1962.] 2 p. 4°
- 10956 60. Statement issued by White House on arrangements for use of Christmas Island (Feb. 8, 1962). [1962.] 1 p. 4°
- 10957 61. Following is full text of message from chairman of USSR Council of Ministers, Nikita Khrushchev, to President of United States, John Kennedy, and Prime Minister of Great Britain, Harold MacMillan (Feb. 10, 1962). [1962.] 3 p. 4°
- 10958 62. Following is text of message from the President addressed to chairman of Council of Ministers of USSR, Nikita Khrushchev, Feb. 14, 1962. [1962.] 2 p. 4°
- 10959 63. Excerpts on disarmament and nuclear testing from President's press conference (Feb. 14, 1962). [1962.] 2 p. 4°

**General series.**

- 10960 3. Blueprint for peace race, outline of basic provisions of treaty on general and complete disarmament in peaceful world. [May 1962.] [4]+35 p. ([Publication 4.]) \*Paper, 30c. ● Item 125-A-1 L.C. card 62-61348 AC 1.9: 3

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



## ARMY DEPARTMENT, Defense Dept.

## Army regulations AR (series).

- 10961 55-356. Military traffic management: Shipments of uncrated household goods in through bill of lading service between CONUS and areas outside of CONUS; Nov. 14, 1961. [1961.] 37 p. 4° ([Navy Dept.], NAVSANDA pub. 392 and MCO 4610.7; [Air Force Dept.], AFR 75-17.) [Issued with perforations. Supersedes AR 55-356, NAVSANDA pub. 392, AFR 75-17, NAVMC 2564, Sept. 26, 1960.] \* Paper, 25c. ● Item 323 D 101.9: 55-356/2
- 10962 55-356. Same: [Changes] 1; Feb. 12, 1962. [1962.] [28] p. 4° ([Navy Dept.], NAVSANDA pub. 392, Changes 1, and MCO 4610.7, Changes 1; [Air Force Dept.] AFR 75-17A.) [Issued with perforations.] \* Paper, 20c. ● Item 323 D 101.9: 55-356/2/ch.1

## Army Research Office, fiscal year 1961, Army research task summary. (Office of Chief of Research and Development.) ● Item 323-C

- 10963 v. 7. Index. [1962.] cover title, [3]+[xvi]+544 p. 4° \* Paper, \$2.50. L.C. card 56-60485 D 101.52/2: 961/v.7

## Field manual FM (series). ● Item 324 D 101.20: (nos.)

- 10964 6-35. Field artillery missile Redstone [with list of references]. Feb. 1962. cover title, 68 p. il. [Supersedes Field manual 6-35, Dec. 7, 1960.] ‡
- 10965 6-81. 155-mm howitzer, M1 towed [with list of references]. Mar. 1962. cover title, 203 p. il. 7 tabs. 16° [Supersedes FM 6-81, Feb. 20, 1961.] ‡ L.C. card 62-61351
- 10966 6-92. 155-mm howitzer M44 self-propelled [with list of references]. Apr. 1962. cover title, 174 p. il. 4 tabs. 16° [Supersedes FM 6-92, Dec. 19, 1955.] ‡
- 10967 6-162. Radar set AN/TPS-25 [with list of references]. Apr. 1962. cover title, 53 p. il. ‡
- 10968 11-20. Signal operations, theater of operations [with list of references]. Apr. 1962. cover title, 66 p. il. 3 pl. [Supersedes FM 11-20, Nov. 11, 1940, including Changes June 12, 1941, and FM 11-22, Jan. 15, 1945.] ‡ L.C. card 62-61415

## Pamphlets. ● Item 327 D 101.22: (nos.)

- 10969 12-122. MOS evaluation test aid for bridge specialist (MOS code 122) [with list of study references]. Jan. 1962. [1]+9 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-122(C), Mar. 9, 1961.] ‡
- 10970 12-165. MOS evaluation test aid for field artillery missile fire control crewman (Corporal) (MOS code 165) [with list of study references]. Jan. 1962. [1]+11 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-165(C), Mar. 10, 1961.] ‡
- 10971 12-167. MOS evaluation test aid for field artillery missile fire control crewman (Lacrosse) (MOS code 167) [with list of study references]. Feb. 1962. [1]+8 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-167(C), Mar. 7, 1961.] ‡
- 10972 12-169. MOS evaluation test aid for field artillery missile material crewman (Redstone) (MOS code 169) [with list of study references]. Feb. 1962. [1]+10 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-169(C), Mar. 24, 1961.] ‡
- 10973 12-176. MOS evaluation test aid for air defense missile fire control crewman (Hawk) (MOS code 176) [with list of study references]. Jan. 1962. [1]+9 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pam 12-176(B), Mar. 17, 1961.] ‡
- 10974 12-177. MOS evaluation test aid for air defense missile crewman (Nike Hercules) (MOS code 177) [with list of study references]. Jan. 1962. [1]+10 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pam 12-177(C), Mar. 9, 1961.] ‡
- 10975 12-194. MOS evaluation test aid for light air defense artillery fire control crewman (MOS code 194) [with list of study references]. Jan. 1962. [1]+11 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-194(B), Feb. 28, 1961.] ‡
- 10976 12-251. MOS evaluation test aid for launcher control repairman (NIKE) (MOS code 251) [with list of study references]. Feb. 1962. [1]+7 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-251, Mar. 3, 1961.] ‡
- 10977 12-255. MOS evaluation test aid for acquisition radar repairman (HAWK) (MOS code 255) [with list of study references]. Feb. 1962. [1]+10 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-255, Mar. 1, 1961.] ‡
- 10978 12-323. MOS evaluation test aid for telephone installer-repairman (MOS code 323) [with list of study references]. Jan. 1962. [1]+7 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-323, Sept. 13, 1960.] ‡

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Pamphlets—Continued

- 10979 12-328. MOS evaluation test aid for dial central office repairman (MOS code 328) [with list of study references]. Mar. 1962. [1]+10 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-332(C), Dec. 9, 1960 and DA pamphlet 12-333, May 19, 1961.] ‡
- 10980 12-355. MOS evaluation test aid for electrician (MOS code 355) [with list of study references]. Jan. 1962. [1]+9 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-355(B), Feb. 28, 1961.] ‡
- 10981 12-526. MOS evaluation test aid for water supply specialist (MOS code 526) [with list of study references.] Jan. 1962. [1]+11 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-526, Sept. 19, 1960.] ‡
- 10982 12-533. MOS evaluation test aid for chemical equipment repairman (MOS code 533) [with list of study references]. Feb. 1962. [1]+13 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-533, Mar. 16, 1961.] ‡
- 10983 12-551. MOS evaluation test aid for general warehouseman (MOS code 551) [with list of study references.] Feb. 1962. [1]+13 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-551, Mar. 17, 1961.] ‡
- 10984 12-613. MOS evaluation test aid for surfacing machine operator (MOS code 613) [with list of study references]. Jan. 1962. [1]+13 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-613, Nov. 22, 1960.] ‡
- 10985 12-635. MOS evaluation test aid for automotive repairman (MOS code 635) [with list of study references]. Feb. 1962. [1]+10 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-635, Feb. 15, 1961.] ‡
- 10986 12-642. MOS evaluation test aid for heavy vehicle driver (MOS code 642) [with list of study references]. Feb. 1962. [1]+7 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pam 12-642, Mar. 24, 1961.] ‡
- 10987 12-681. MOS evaluation test aid for aircraft engine repairman (MOS code 681) [with list of study references]. Feb. 1962. [1]+10 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pam 12-681(B), Mar. 16, 1961.] ‡
- 10988 12-686. MOS evaluation test aid for airframe repairman (MOS code 686) [with list of study references]. Feb. 1962. [1]+9 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pam 12-686(B), Mar. 17, 1961.] ‡
- 10989 12-711. MOS evaluation test aid for clerk-typist (MOS code 711) [with list of study references]. Feb. 1962. [1]+8 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pam 12-711 (B), Dec. 19, 1960.] ‡
- 10990 12-712. MOS evaluation test aid for stenographer (MOS code 712) [with list of study references]. Feb. 1962. [1]+10 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pam 12-712 (B), Dec. 21, 1960.] ‡
- 10991 12-713. MOS evaluation test aid for legal clerk or court reporter (MOS code 713) [with list of study references]. Feb. 1962. [1]+16 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-713(B), Mar. 10, 1961.] ‡
- 10992 12-715. MOS evaluation test aid for medical records clerk (MOS code 715) [with list of study references]. Mar. 1962. [1]+11 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-715, Apr. 4, 1961.] ‡
- 10993 12-724. MOS evaluation test aid for switchboard operator (MOS code 724) [with list of study references]. Jan. 1962. [1]+8 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-724, Dec. 14, 1960.] ‡
- 10994 12-741. MOS evaluation test aid for card and tape writer (MOS code 741) [with list of study references]. Feb. 1962. [1]+11 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-741(B), Mar. 16, 1961.] ‡
- 10995 12-823. MOS evaluation test aid for topographic computer (MOS code 823) [with list of study references]. Feb. 1962. [1]+9 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-823(C), Aug. 24, 1960.] ‡
- 10996 12-835. MOS evaluation test aid for offset pressman (MOS code 835) [with list of study references]. Feb. 1962. [1]+9 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-835, Dec. 7, 1960.] ‡
- 10997 12-843. MOS evaluation test aid for photographic laboratory specialist (MOS code 843) [with list of study references]. Jan. 1962. [1]+11 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-843, Dec. 12, 1960.] ‡

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# JUNE 1962

- 10998 12-844. MOS evaluation test aid for television cameraman (MOS code 844) [with list of study references]. Jan. 1962. [1]+7 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-844, Dec. 15, 1960]. ‡
- 10999 12-903. MOS evaluation test aid for petroleum laboratory specialist (MOS code 903) [with list of study references]. Feb. 1962. [1]+15 p. [Effective until Dec. 31, 1962, unless sooner rescinded. Supersedes DA pamphlet 12-903(B), Mar. 16, 1961.] ‡
- 11000 12-915. MOS evaluation test aid for clinical psychology specialist (MOS code 915) [with list of study references]. Feb. 1962. [1]+11 p. [Effective until Dec. 31, 1962 unless sooner rescinded. Supersedes DA pamphlet 12-915, Feb. 24, 1961.] ‡
- 11001 20-186. See Armed Forces Information and Education Office, Pocket guide to Philippines.
- 11002 27-101-96. Judge Advocate legal service; Mar. 28, 1962. [1962.] 34 p. [Prepared by Judge Advocate General's School.] ‡
- 11003 27-101-97. Same: Apr. 4, 1962. [1962.] 8 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 11004 27-166. Soldiers' and sailors' civil relief act of 1940, as amended, selected cases and materials. Mar. 1962. cover title, [1]+207 p. ‡
- 11005 35-1-9. Finance service and administration; May 8, 1962. [1962.] 8 p. ‡
- 11006 108-1. Index of Army motion pictures, film strips, slides, and phono-recordings, Changes 1: Apr. 10, 1962. [1962.] 47 p. ‡
- 11007 380-1. Commanders handbook on security [with bibliography]. [1962.] cover title, x+33 p. 16° [Text and illustration on p. 1 and 2 of cover.] ‡  
L.C. card 62-61423
- 11008 600-6. See Armed Forces Information and Education Office, DOD pamphlet 6-18.
- 11009 715-50-SS. Procurement legal service. Apr. 10, 1962. 12 p. [Issued with perforations.] \* Paper, 10c.
- 11010 Readiness for combat demonstration, after action report, Fort Bragg, N.C. [Oct. 12, 1961]. [1962.] cover title, 40 p. il. 4° † • Item 325  
L.C. card 62-61421 D 101.2: C 73
- Technical bulletin TB (series). [Issued with perforation.]
- 11011 385-2. Nuclear weapon fire-fighting procedures; July 24, 1961. [1962.] 17 p. [Includes list of related publications.] \* Paper, 10c. D 101.25: 385-2
- Technical manual TM (series). • Item 329 D 101.11: (nos.)
- 11012 3-260. Operation of radioactive material disposal facilities [with list of references]. Apr. 1962. cover title, 75 p. il. 4° ‡  
L.C. card 62-61444
- 11013 5-301. Staff tables of engineer functional components system [with list of references]. Nov. 1957 [reprinted 1962]. cover title, [440] p. 4° [Includes Changes 1 and 2. Issued in loose-leaf form. Together with TM 5-302 and TM 5-203 supersedes TM 5-280, Dec. 20, 1944.] ‡
- 11014 5-335. Drainage structures, subgrades, and base courses [with list of references]. Mar. 1962. cover title, 189 p. il. 2 tab. attached to inside of back cover. [Includes copyright material. Supersedes certain chapters in TM 5-250, Aug. 7, 1957.] ‡
- 11015 5-349. Arctic construction [with list of references]. Feb. 1962. cover title, 328 p. il. 2 maps. [Supersedes TM 5-560, June 20, 1952.] ‡  
L.C. card 62-61439
- 11016 5-670. Repairs and utilities: Refrigeration, air conditioning, mechanical ventilation, and evaporative cooling. Feb. 1962. cover title, 208 p. il. 4° [Contains copyrighted material. Issued with perforations. Supersedes TM 5-670, July 1, 1947, including Changes 1, Aug. 8, 1958 and other publications.] ‡
- 11017 10-252. Loading insert containers and cargo transporters, Changes no. 1; Apr. 20, 1962. [1962.] 2 p. il. 4° ‡
- 11018 U.S. Army register: v. 1, United States Army active and retired list, Jan. 1, 1962. 1962. viii+792 p. 4° [Also issued as H. doc. 275, pt. 1, 87th Congress, 2d session.] \* Paper, \$4.25. • Item 332  
L.C. card 4-18250 D 102.9: 962/v.1
- 11019 — v. 2, Army of United States and other retired lists, Jan. 1, 1962. 1962. iv+313 p. 4° [Also issued as H. doc. 275, pt. 2, 87th Congress, 2d session.] \* Paper, \$1.75. • Item 332  
L.C. card 4-18250 D 102.9: 962/v.2
- 11020 U.S. Army research and development problems guide, v. 4, Ordnance Corps, 1961 edition. [1962.] cover title, viii+83 p. 4° † • Item 323-C  
D 101.52/4: 961/v.4

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 •Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## ATOMIC ENERGY COMMISSION

AEC research and development reports. Y 3.At 7: 22/(letters-nos.)

- 11021 AEC-tr-4471 (addendum). Optics in equipment for utilization of solar energy, literature cited; by V. B. Veinberg. [Feb. 1962.] cover title, 15 p. 4° [Processed. Translated by Joint Publications Research Center.]  $\Phi$  Paper, 50c.
- 11022 APAE-108. Army PWR support and development program, 2d half-year summary report, Apr. 1-Sept. 30, 1961 [with bibliographies]. Dec. 15, 1961. cover title, ix+140 p. il. 4° (Nuclear Power Engineering Department, Alco Products, Inc., Schenectady, N.Y.) [Processed.]  $\Phi$  Paper, \$2.75.
- 11023 CEND-150 (pt. 5). Advanced indirect cycle water reactor studies for maritime applications, suggest core concept. Oct. 23, 1961. cover title, [1]+v+42 p. il. 4° (Nuclear Division, Combustion Engineering, Inc., Windsor, Conn.) [Processed.]  $\Phi$  Paper, \$1.25.
- 11024 CEX-58.4.2. Aeroradioactivity survey and areal geology of Savannah River Plant area, South Carolina and Georgia (ARMS-1) [with list of references]; [by] Robert G. Schmidt. Mar. 1962. cover title, [2]+5-41 p. il. map in pocket, 4° (Civil effects study. Civil Effects Test Operations; U.S. Geological Survey and Division of Biology and Medicine, USAEC, Dec. 1960.) [Processed.]  $\Phi$  Paper, \$1.10.
- 11025 CEX-59.7C. Methods and techniques of fallout studies using particulate simulant [with lists of references; by] William Lee and Henry Borella. Feb. 1962. cover title, [2]+5-22 p. 4° (Civil effects study, Civil Effects Test Operations; Edgerton, Germeshausen & Grier, Inc., Santa Barbara, Calif., Aug. 1960.) [Processed.]  $\Phi$  Paper, 50c.
- 11026 CEX-60.6. Experimental evaluation of radiation protection provided by earth-covered shelter; [by] Z. Burson and H. Borella. Feb. 1962. cover title, [2]+5-43 p. il. 4° (Civil effects exercise, Civil Effects Test Operations; Edgerton, Germeshausen & Grier, Inc., Santa Barbara Operations, Santa Barbara, Calif., Apr. 1961.) [Processed.]  $\Phi$  Paper, \$1.00.
- 11027 MND-C-2501. APWRC-CSDP, generalized Fortran-II program for automated cross section data reduction and analysis [with list of references]; by R. S. Hubner. May 31, 1961. cover title, [1]+v-x+385 p. il. 4° (Nuclear Division, Martin Company, Baltimore, Md.) [Processed.]  $\Phi$  Paper, \$4.50.
- 11028 PNE-108P. Plowshare program, Project Gnome, Carlsbad, N. Mex., Dec. 10, 1961, preliminary report: Particle motion near nuclear detonation in halite [with list of references; by] W. D. Weart. Mar. 15, 1962. cover title, 70 p. il. 4° (Sandia Corporation.) [Processed.]  $\Phi$  Paper, \$1.75.
- 11029 PNE-109P. Same: Earth deformation from nuclear detonation in salt [with list of references; by] R. B. Hoy, R. M. Foose. Mar. 28, 1962. cover title, 54 p. il. 4° (Stanford Research Institute.) [Processed.]  $\Phi$  Paper, \$1.25. Y 3.At 7: 22/PNE-109P
- 11030 PNE-110P. Same: Seismic waves from underground explosion in salt bed [with list of references; by] D. S. Carder [and others]. Apr. 12, 1962. cover title, [1]+iv+84 p. il. 4° (Coast and Geodetic Survey.) [Processed.]  $\Phi$  Paper, \$2.00.
- 11031 PNE-111P. Same: Intermediate range earth motion measurements [with list of references; by] L. M. Swift. Mar. 21, 1962. cover title, 57 p. il. 4° (Stanford Research Institute.) [Processed.]  $\Phi$  Paper, \$1.50. Y 3.At 7: 22/PNE-111P
- 11032 PPAD-419F. Design and properties of neon filled spark chamber in magnetic field (thesis) [with list of references and bibliography]; by Maarten P. Heyn. May 1, 1961. cover title, 92 p. il. 4° (Princeton-Pennsylvania Accelerator, Princeton University, Princeton, N.J.) [Processed.]  $\Phi$  Paper, \$2.00.
- 11034 TID-5059 (5th rev.). Corporate author entries used by Division of Technical Information in cataloging reports; edited by Everett J. Hoffman. 5th revised edition, Mar. 1962. [1962.] cover title, [2] leaves+140 p. 4° (Division of Technical Information.) [Processed.]  $\Phi$  Paper, \$2.50.
- 11034 TID-6613 (supp. 2). Radioisotopes in world industry, abstracts of selected foreign literature. Jan. 1962. cover title, iii+129 p. 4° (Division of Isotopes Development.) [Processed. Last page of text is on p. 3 of cover.]  $\Phi$  Paper, \$2.50.
- 11035 TID-14314. Employment opportunities in atomic energy field [with bibliography on atomic energy]. [Apr. 1962.] cover title, [1]+iv+48 p. il. (Division of Technical Information.) [Processed. Prepared by Bureau of Labor Statistics, Department of Labor for Division of Labor Relations.]  $\Phi$  Paper, 50c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 11036 WT-1513. Operation Plumbbob, Nevada test site, May-Oct. 1957; test group 57, program 74, Surface alpha monitoring as method of measuring plutonium fallout; [by R. E. Butler and H. M. Miller]. Jan. 31, 1962. cover title, 4-39 p. il. 4° (Sandia Corporation, Albuquerque, N. Mex.) [Processed.]  $\Phi$  Paper, 75c.
- 11037 YAE-159. Development of pelletization procedure for UO<sub>2</sub> pellets for Yankee core 1 [with list of references]; by R. Winchell. June 15, 1960. cover title, 153 p. il. 4° (Atomic Power Department, Westinghouse Electric Corporation, Pittsburgh, Pa.) [Processed. Page 153, last page of text, is on inside of back cover.]  $\Phi$  Paper, \$2.75.
- 11038 Effects of nuclear weapons [with bibliographies]; Samuel Glasstone, editor. Revised edition. Apr. 1962. xvi+730 p. il. [Prepared by Defense Atomic Support Agency of Department of Defense in coordination with other cognizant governmental agencies. One illustration is colored. Corrected page 689 is inserted in its proper place.] \*Paper, \$3.00.  
● Item 1051  
L.C. card 62-61301 Y 3.At 7: 2 W 37/962
- 11039 Man-made chemical elements beyond uranium, Charles M. Schwab memorial lecture delivered by Glenn T. Seaborg, chairman, Atomic Energy Commission, at American Iron and Steel Institute meeting, New York, N.Y., May 23, 1962. [1962.] 2+19 leaves, 4° [Processed. Includes digest and extract of highlights.] † Y 3.At 7: 34/Se 1/18
- 11040 Nuclear bomb effects computer, based on data from Effects of nuclear weapons (revised edition, 1962), developed by Lovelace Foundation under contract to Division of Biology and Medicine of Atomic Energy Commission. [1962.] diameter, 5.1 in. \*Plastic, \$1.00. ● Item 1051  
L.C. card 62-61301 Y 3.At 7: 2 W37/962/comp.
- 11041 Remarks by John S. Graham, Atomic Energy Commission, at luncheon ceremony on occasion of signing of agreement transferring regulatory authority to Mississippi, Jackson, Miss., May 18, 1962. [1962.] 3 leaves, 4° [Processed.] † Y 3.At 7: 34G 76/2

# AVIATION RESEARCH AND DEVELOPMENT SERVICE, Federal Aviation Agency

NOTE.—Effective June 28, 1961, Federal Aviation Agency bulletin 61-10 redesignated the Bureau of Research and Development as the Aviation Research and Development Service.

- 11042 [1st annual] international aviation research and development symposium, Apr. 10-14, 1961, Atlantic City, N.J., report of proceedings [with lists of references]. [1962.] v+[1]+361 p. il. 4° † ● Item 431-B-3  
L.C. card 62-61247 FAA 2.9: 961
- 11043 Evaluation of parallel runway spacing, July 1961 [with list of references; prepared by J. A. Fantoni and R. D. Rudich]. [1962.] cover title, [147] p. il. 4° (Task 412-3-2T; Test and Experimentation Division, [National Aviation Facilities Experimental Center, Atlantic City, N.J.])  $\Phi$  Paper, \$2.75 (AD-266269). FAA 2.2: R 87/5
- 11044 Final report, characteristics of VOR on 200-foot tower; prepared by Sterling R. Anderson and Robert B. Flint. Apr. 1960. iii+[35] p. il. 4° [Processed. Prepared by National Aviation Facilities Experimental Center, Atlantic City, N.J.]  $\Phi$  Paper, \$1.00 (PB 161949. FAA 2.2: T 65
- 11045 Final report, task no. 101-51-2T, Evaluation of STR. 30-B1 radio altimeter [with bibliography; prepared by S. A. Segen]. Mar. 1961. cover title, [1]+v+[55] p. il. 4° (Test and Experimentation Division [National Aviation Facilities Experimental Center, Atlantic City, N.J.]) [Processed.]  $\Phi$  Paper, \$1.25 (AD 267336). FAA 2.2: AI 7/2
- 11046 Technique investigation for aircraft voice recording, final report; [prepared by Francis W. Jefferson]. Aug. 1961. cover title, [1]+iv+10 p. il. 4° (Task 307-11-2T, Test and Experimentation Division.) [Processed.]  $\Phi$  Paper, 50c. (AD 270201). FAA 2.2: R 24/2

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

- 11047 Cellular metal, intriguing materials concept [with bibliography]; compiled by Clyde Williams and Company, Columbus, Ohio. [1962.] [1]+21 p. 4° (Contract CC 4569.) [Processed.] Φ Paper, 50c. (PB 181042).  
C 41.2: M 56
- 11048 Market for selected U.S. household and commercial gas appliances in Costa Rica. Mar. 1962. 3 p. 4° (Consumer Durables Division.) [Processed.] † Paper, 10c.  
C 41.106: C 82
- 11049 Market for selected U.S. household and commercial gas appliances in Egypt. Mar. 1962. 2 p. 4° (Consumer Durables Division.) [Processed.] † Paper, 10c.  
C 41.106: Eg 9
- 11050 Market for selected U.S. household and commercial gas appliances in Ethiopia. Mar. 1962. 2 p. 4° (Consumer Durables Division.) [Processed.] † Paper, 10c.  
C 41.106: Et 3
- 11051 Market for selected U.S. household and commercial gas appliances in Norway. Mar. 1962. 3 p. 4° (Consumer Durables Division.) [Processed.] † Paper, 10c.  
C 41.106: N 83
- 11052 Market for selected U.S. household and commercial gas appliances in Portugal. Apr. 1962. 7 p. 4° (Consumer Durables Division.) [Processed.] † Paper, 10c.  
C 41.106: P 83
- 11053 Market for U.S. microwave, forward scatter and other radio communications equipment and radar in Greece; [prepared by B. N. Dertilis and R. W. Barham]. Mar. 1962. 5 p. 4° (Electronics Division.) [Processed.] † Paper, 10c.  
C 41.105: G 81
- 11054 Market for U.S. microwave, forward scatter, and other radio communications equipment and radar in Indonesia; [prepared by J. B. Freeman]. Mar. 1962. 3 p. 4° (Electronics Division.) [Processed.] † Paper, 10c.  
C 41.105: In 2
- 11055 Market for U.S. microwave, forward scatter, and other radio communications equipment and radar in United Kingdom; [prepared by William Dawson]. Mar. 1962. 2 p. 4° (Electronics Division.) [Processed.] † Paper, 10c.  
C 41.105: Un 3
- 11056 Market for U.S. telecommunications equipment in Costa Rica; [prepared by James Maish, jr.]. Mar. 1962. 4 p. 4° (Communications Industries Division.) [Processed.] † Paper, 10c.  
C 41.104: C 82
- 11057 Market for U.S. telecommunications equipment in Nicaragua. Mar. 1962. 4 p. 4° (Communications Industries Division.) [Processed.] † Paper, 10c.  
C 41.104: N 51
- 11058 Nuclear radiation detecting and measuring instrument study; [prepared by Robert S. Conroy and Louis A. Edelman]. Mar. 1962. 4 p. 4° (Scientific, Photographic, and Business Equipment Division.) [Processed.] \* Paper, 5c. ● Item 215  
C 41.2: N 88
- OTS selective bibliography SB (series). (Office of Technical Services.) [Processed. Bibliographies of reports listed in U.S. Government research reports and Technical translations.]  
C 41.21/3: (nos.)
- 11059 491. Fluorine and fluorine compounds. [Feb. 1962.] 16 p. 4° Φ Paper, 10c.  
11060 492. Fluorides. [Feb. 1962.] 17 p. 4° Φ Paper, 10c.  
11061 493. Fluorocarbons. [Feb. 1962.] 8 p. 4° Φ Paper, 10c.
- 11062 Trends in welding equipment industry. Apr. 1962. 4 p. 4° (Metalworking Equipment Division.) [Processed.] \* Paper, 5c. ● Item 215  
C 41.2: W 45/2

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



## CANAL ZONE GOVERNMENT

- 11063 Panama Canal Company, Canal Zone Government, annual report, fiscal year 1961. [1962.] cover title, [8]+136 p. il. [Also issued as H. doc. 407, 87th Cong., 2d sess.] † ● Item 360 CZ 1.1: 961

## CENSUS BUREAU, Commerce Dept.

- 11064 Announcement and order form, 1958 census of manufactures, final volumes, summary statistics industry statistics, area statistics. [Mar. 26, 1962.] [3] p. narrow 8° (Form 18-119.) [Processed.] † C 3.24/10: 958-8
- 11065 — 1958 census of mineral industries, final volumes, summary statistics, industry statistics, area statistics. [Mar. 26, 1962.] [4] p. narrow 8° (Form 18-120.) [Processed.] † C 3.216/6: 958-5
- 1959 annual survey of manufactures, series M59(AS). [Processed.]
- 11066 4. General statistics for States by major industry groups, 1959 and 1958. Apr. 1962. 23 p. 4° † Paper, 25c. C 3.24/9: M 59(AS)-4
- 1958 census of business: Retail trade [area reports] BC58-RA (series). [Preprint from v. 2, Retail trade, area statistics.]
- 11067 37. Oregon, errata. [1962.] 5 p. 4° [Processed.] † ● Item 132-A-40 C 3.202/2: 958/RA 37/errata
- 1962 census of governments: Preliminary report GC-P2 (series). [Processed.]
- 11068 2. State sources of data on local government finances. Apr. 11, 1962. 19 p. 4° † Paper, 25c. C 3.145/5: 962/2
- 1958 census of manufactures: [Special report] MC58(S). ● Item 135
- 11069 3.9. Location of manufacturing plants by county, industry, and employment size: pt. 9, Pacific; Washington, Oregon, California. [1962.] v+41+A-1 to A-8 p. 4° \* Paper, 40c. C 3.24/15: 958/3.9
- 1960 census of population: Supplementary reports, PC(S1) (series). [Processed.]
- 11070 18. Income of families and persons in United States. May 17, 1962. 9 p. 4° † Paper, 10c. C 3.223/12: 960/18
- Current housing reports: Housing vacancies, series H-111. [Processed.]
- 11071 28. Vacant housing units in United States, 1st quarter 1962. May 1962. 11 p. 4° † Paper, 10c. C 3.215: H-111/28
- 11072 Current industrial reports: Animal glue, summary for 1961; prepared by Industry Division, Chemicals. Apr. 17, 1962. 3 p. 4° (Series M28W.2 (61)-13.) [Processed.] † Paper, 10c. C 3.158: M 28 W.2(61)-13
- 11073 — Broad woven goods, summary of looms in place at end of 1961, preliminary; prepared by Industry Division, Textiles Section. May 18, 1962. [2] p. 4° (Series M22T(61)-1 (supplement).) † Paper, 10c. C 3.158: M 22 T(61)-1/supp.
- 11074 — Change sheet, Steel shipping barrels, drums, and pails, summary for 1961. May 7, 1962. 1 p. 4° (Series M34K(61)-13.) [Processed.] † C 3.158: M 34 K(61)-13/ch.
- 11075 — Complete aircraft and aircraft engines, summary for 1961; prepared by Industry Division, Machinery and Equipment. Apr. 12, 1962. 5 p. 4° (Series M37G(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 37 G(61)-13
- 11076 — Copper-base mill and foundry products, 4th quarter 1961 and summary for 1961; prepared by Industry Division, Bureau of Census, and Copper Division, Business and Defense Services Administration. May 7, 1962. [2] p. 4° (Series: BDSAF-84(61)-4.) [Processed.] † Paper, 10c. C 3.158: BDSAF-84(61)-4

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 11077 Current industrial reports: Fans, blowers, and unit heaters, summary for 1961, change sheet. Apr. 26, 1962. 1 p. 4° (Series M35H(61)-5.) [Processed.] † C 3.158: M 35 H(61)-5/ch.
- 11078 — Farm pumps, summary for 1961; prepared by Industry Division, Machinery and Equipment Section. Apr. 30, 1962. 5 p. 4° (Series M35G(61)-13.) [Processed.] \* Paper, 10c. C 3.158: M 35 G(61)-13
- 11079 — Gelatin, summary for 1961; prepared by Industry Division, Chemicals. Apr. 19, 1962. 3 p. 4° (Series M28W.1(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 28 W.1(61)-13
- 11080 — Glass containers, summary for 1961; [prepared by Industry Division, Lumber and Nonmetallic Minerals Section]. May 9, 1962. 4 p. 4° (Series M32G(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 32 G(61)-13
- 11081 — Iron and steel castings, summary for 1961; prepared by Industry Division, Metals and Metal Products. Apr. 25, 1962. 7 p. 4° (Series M33-1(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 33-1(61)-13
- 11082 — Paint, varnish, and lacquer, summary for 1961; prepared by Industry Division, Chemicals Section. May 8, 1962. 3 p. 4° (Series M28F(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 28 F(61)-13
- 11083 — Production of selected garments by State and county, 1959; prepared by Bureau of Census, Industry Division. Apr. 1962. [2]+42 p. 4° (Series M23A-09 supplement.) † Paper, 50c. C 3.158: M 23 A-09/supp.
- 11084 — Pumps and compressors, 1960; prepared by Industry Division, Machinery and Equipment Section. Apr. 23, 1962. 4 p. 4° (Series M35P(60)-1.) [Processed.] † Paper, 10c. C 3.158: M 35 P(60)-1
- 11085 — Refractories, summary for 1961; prepared by Industry Division, Lumber and Nonmetallic Minerals Section. Apr. 26, 1962. 3 p. 4° (Series M32C(61)-5.) † Paper, 10c. C 3.158: M 32 C(61)-5
- 11086 — Steel power boilers, 1961; prepared by Industry Division, and Metal Products Section. May 9, 1962. [2] p. 4° (Series M34G(61)-1.) [Processed.] † Paper, 10c. C 3.158: M 34 G(61)-1
- 11087 — Tire cord and tire cord fabrics, summary for 1961; prepared by Industry Division, Textiles Section. May 3, 1962. 3 p. 4° (Series M22T.4(61)-5.) [Processed.] † Paper, 10c. C 3.158: M 22 T.4(61)-5
- 11088 — Tractors (except garden tractors), summary for 1961; prepared by Industry Division, Machinery and Equipment Section. May 7, 1962. 3 p. 4° (Series M35S(61)-13.) [Processed.] † Paper, 10c. C 3.158: M 35 S(61)-13
- 11089 — Tufted textile products, July-Dec. 1961; prepared by Industry Division, Textiles Section. May 1, 1962. 3 p. 4° (Series M22L(61)-2.) [Processed.] † Paper, 10c. C 3.158: M 22 L(61)-2
- 11090 — Yarn production, 1960; prepared by Industry Division, Textiles. Apr. 25, 1962. 10 p. 4° (Series M22F(60)-1.) [Processed.] † Paper, 10c. C 3.158: M 22 F(60)-1
- Current population reports: Population characteristics, series P-20. [Processed.]
- 11091 116. Household and family characteristics: Mar. 1961. May 1, 1962. 18 p. 4° † Paper, 25c. C 3.186: P-20/116
- Population estimates, series P-25. [Processed.] C 3.186: P-25/(nos.)
- 11092 248. Estimates of population of United States, Jan. 1, 1950-Mar. 1, 1962. Apr. 17, 1962. 2 p. 4° † Paper, 10c.
- 11093 249. Estimates of population of United States, Jan. 1, 1950-Apr. 1, 1962. May 21, 1962. 2 p. 4° † Paper, 10c.

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

— Special censuses series P-28. [Processed.] C 3.186:P-28/(nos.)

- 11094 1286. Special census of Mountain Home, Idaho, Feb. 2, 1962. Apr. 19, 1962. 1 p. 4° † Paper, 10c.  
 11095 1287. Special census of South Holland, Ill., Feb. 2, 1962. Apr. 19, 1962. 1 p. 4° † Paper, 10c.  
 11096 1288. Special census of Brawley, Calif., Feb. 20, 1962. Apr. 20, 1962. 1 p. 4° † Paper, 10c.  
 11097 1289. Special census of Park Ridge, Ill., Feb. 21, 1962. Apr. 26, 1962. 1 p. 4° † Paper, 10c.  
 11098 1290. Special census of Oak Lawn, Ill., Mar. 14, 1962. May 2, 1962. 1 p. 4° † Paper, 10c.

Foreign social science bibliographies series P-92. ● Item 143-A

- 11099 6. Bibliography of social science periodicals and monograph series; Albania, 1944-61; by Foreign Manpower Research Office, Bureau of Census, under grant from Office of Science Information Service, National Science Foundation. [1962.] iv+12 p. 4° \* Paper, 15c. C 3.163/5:6  
 L.C. card A62-9184

Government employment: 1961, G-GE61 (series). [Processed.]

- 11100 1. State distribution of public employment in 1961. Apr. 27, 1962. 23 p. il. 4° (Governments Division.) [A correction notice, 1 p., was issued also.] C 3.140:961/1  
 † Paper, 25c.

International population reports, series P-91.

- 11101 12. Population estimates and projections for selected countries, 1960-63. Apr. 25, 1962. 5 p. 4° [Processed. Figures supersede those presented in earlier reports, Series P-91, nos. 1, 2, and 4. They also supersede or supplement figures given in various other reports in Series P-90 and P-91.] † C 3.186:P-91/12

- 11102 Sheet of national atlas of United States, livestock and livestock products sold in United States, 1959. Scale 300 m.=3.8 in. Edition of 1962. 1962. 24 x 39 in. [Albers equal-area projection. Subject data from 1959 census of agriculture. Designed and drawn by George F. Jenks with cooperation of Ray Hurley and William T. Fay. Issued in colors.] \* Paper, 30c. C 3.62/3:L75

State finances, 1961, G-SF61(series).

- 11103 2. Compendium of State government finances in 1961. 1962. iii+65 p. il. 4° [Prepared under supervision of Allen D. Manvel, chief, Governments Division.] \* Paper, 40c. ● Item 149 C 3.141:961/2  
 L.C. card 16-26796

- 11104-11142 [These entry numbers not used.]

U.S. census of housing, 1960: Components of inventory change, final report HC(4), pt. 1A, 1950-59 components. [Prepared under supervision of Daniel B. Rathbun, chief, Housing Division. Preprints from v. 4, Components of inventory change.] ● Item 155

C 3.224/6:960/(pt.nos.)

- 11143 pt. 1A-3. Boston, Mass., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
 11144 pt. 1A-4. Chicago, Ill. Northwestern Ind., standard consolidated area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
 11145 pt. 1A-5. Dallas, Tex., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
 11146 pt. 1A-8. New York, Northeastern New Jersey, standard consolidated area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
 11147 pt. 1A-9. Philadelphia, Pa.-N.J., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
 11148 pt. 1A-12. Buffalo, N.Y., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
 11149 pt. 1A-13. Cleveland, Ohio, standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
 11150 pt. 1A-15. Pittsburgh, Pa., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.  
 11151 pt. 1A-16. St. Louis, Mo.-Ill., standard metropolitan statistical area. [1962.] vi+26 p. il. 4° \* Paper, 30c.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

U.S. census of housing, 1960: Components of inventory change, final report HC(4), pt. 1B, inventory characteristics. [Prepared under supervision of Daniel B. Rathbun, chief, Housing Division. Preprint from v. 4, Components of inventory change.] ● Item 155  
L.C. card A61-9347

- 11152 pt. 1B-7. Los Angeles-Long Beach, Calif., standard metropolitan statistical area. [1962.] vi+20+[1] p. il. 4° \* Paper, 30c. C 3.224/6: 960/pt.1B-7

— State and small areas, data on tenure, rent, value, equipment, condition, plumbing, etc., final report HC(1) (series). [Prepared under supervision of Wayne F. Daugherty, chief, Housing Division. Data in these reports will be reissued as chapters in bound edition of v. 1.]

C 3.224/3: 960/(nos.)

- 11153 15. Illinois. [1962.] xxxv+192 p. il. 4° \* Paper, \$1.50. ● Item 156-A-15  
11154 17. Iowa. [1962.] xxxv+124 p. il. 4° \* Paper, \$1.25. ● Item 156-A-17  
11155 27. Missouri. [1962.] xxxv+143 p. il. 4° \* Paper, \$1.25. ● Item 156-A-27  
C 3.224/3: 960/27  
11156 40. Pennsylvania. [1962.] xxxv+216 p. il. 4° \* Paper, \$1.75. ● Item 156-A-40

U.S. census of population, 1960: Detailed characteristics, data on families, fertility, migration, employment, income, occupation, industry, etc., final report PC(1)-D (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.]

- 11157 47D. Vermont. [1962.] xxxi+109-208 p. 4° [Data in this report will be reissued as chapter in pt. 47 of bound edition of v. 1.] \* Paper, 75c. ● Item 159-A-48

— General social and economic characteristics, data on ethnic origin, migration, families, income, education, employment, etc., final report PC(1)-C (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division.]

C 3.223/7: 960/(nos.)

- 11158 6C. California. [1962.] xxxli+217-467 p. il. 4° [Data in this report will be reissued as chapter in pt. 6 of bound edition of v. 1.] \* Paper, \$1.50. ● Item 159-A-6  
11159 34C. New York. [1962.] xxxii+197-412 p. il. 4° [Data in this report will be reissued as chapter in pt. 34 of bound edition of v. 1.] \* Paper, \$1.50. ● Item 159-A-34

U.S. censuses of population and housing, 1960: Census tracts, final report PHC(1) (series). [Prepared under supervision of Howard G. Brunsman, chief, Population Division, and Wayne F. Daugherty, chief, Housing Division.] ● Item 159 C 3.223/11: 960/(nos.)

- 11160 3. Albany-Schenectady-Troy, N.Y., standard metropolitan statistical area. [1962.] iv+76 p. map 4° \* Paper, \$1.00  
11161 18. Boston, Mass., standard metropolitan statistical area. [1962.] iv+234 p. map (2 sheets) 4° \* Paper, \$1.75.  
11162 21. Buffalo, N.Y., standard metropolitan statistical area. [1962.] iv+124 p. map, 4° \* Paper, \$1.00.  
11163 28. Cleveland, Ohio, standard metropolitan statistical area. [1962.] iv+186 p. map 4° \* Paper, \$1.50.  
11164 32. Columbus, Ohio, standard metropolitan statistical area. [1962.] iv+85 p. map \* Paper, 75c.  
11165 37. Decatur, Ill., standard metropolitan statistical area. [1962.] iv+46+[2] p. il. 4° \* Paper, 45c.  
11166 40. Detroit, Mich., standard metropolitan statistical area. [1962.] iv+393 p. map (2 sheets) \* Paper, \$2.50.  
11167 81. Lorain-Elyria, Ohio, standard metropolitan statistical area. [1962.] iv+42+[3] p. il. 4° \* Paper, 40c.  
11168 93. Minneapolis-St. Paul, Minn., standard metropolitan statistical area. [1962.] iv+170 p. map, 4° \* Paper, \$1.50.  
11169 105. Newark, N.J., standard metropolitan statistical area. [1962.] iv+214 p. map (2 sheets), 4° \* Paper, \$1.50.  
11170 118. Pittsburgh, Pa., standard metropolitan statistical area. [1962.] iv+315 p. map (2 sheets), 4° \* Paper, \$2.25.  
11171 121. Portland, Oreg., Wash., standard metropolitan statistical area. [1962.] iv+142 p. map (2 sheets), 4° \* Paper, \$1.25.  
11172 122. Providence-Pawtucket, R.I.-Mass., standard metropolitan statistical area. [1962.] iv+117 p. map, 4° \* Paper, \$1.00.  
11173 128. Rockford, Ill., standard metropolitan statistical area. [1962.] iv+52+[2] p. il. 4° \* Paper, 40c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 11174 129. Sacramento, Calif., standard metropolitan statistical area. [1962.] iv+84 p. map, 4° \* Paper, \$1.00.
- 11175 131. St. Louis, Mo.-Ill., standard metropolitan statistical area. [1962.] iv+190 p. map (2 sheets), 4° \* Paper, \$1.50.
- 11176 136. San Diego, Calif., standard metropolitan statistical area. [1962.] iv+174 p. map (2 sheets), 4° \* Paper, \$1.50.
- 11177 152. Steubenville-Wellton, Ohio-W. Va., standard metropolitan statistical area. [1962.] iv+43 p. map 4° \* Paper, 60c.
- 11178 154. Syracuse, N.Y., standard metropolitan statistical area. [1962.] iv+66 p. map, 4° [Errata. 1 p. 4° processed was issued also.] \* Paper, 75c.
- 11179 156. Tampa-St. Petersburg, Fla., standard metropolitan statistical area. [1962.] iv+99 p. map 4° \* Paper, \$1.00.
- 11180 158. Toledo, Ohio, standard metropolitan statistical area. [1962.] iv+82+ [2] p. il. 4° \* Paper, 65c.
- 11181 164. Utica-Rome, N.Y., standard metropolitan statistical area. [1962.] iv+55 p. map (2 sheets), 4° \* Paper, 75c.
- 11182 166. Washington, D.C., Md., Va., standard metropolitan statistical area. [1962.] iv+206 p. map (2 sheets). \* Paper, \$1.50.
- 11183 177. Youngstown-Warren, Ohio, standard metropolitan statistical area. [1962.] iv+62+[3] p. il. 4° \* Paper, 55c.
- 11184 United States census of business, 1958: v. 2, Retail trade area statistics, errata. [1962.] 5 p. 4° [Processed.] † ● Item 132  
C 3.202/5: 958/v.2/pt.1,2/errata
- 11185 United States census of manufactures, 1958: v. 1. Summary statistics, subject matter summaries of statistics for industries and geographic areas. [1962.] xi+[801] p. il. 4° [Prepared under supervision of Maxwell R. Conklin, chief, Industry Division. Comprises subject reports, series MC58(1), of 1958 census of manufactures.] \* Cloth, \$5.75.  
● Item 134  
L.C. card A 61-9403 C 3.24: 958/v.1
- 11186 United States census of mineral industries, 1958: v. 2, Area statistics, industry statistics for geographic divisions, States, and counties; prepared under supervision of Maxwell R. Conklin, chief, Industry Division. [1962.] vi+[749] p. il. 4° [Comprises Area reports, series MIC58(2), of 1958 census of mineral industries.] \* Cloth, \$5.50. ● Item 157  
L.C. card A 62-9108 C 3.216/5: 958/v.2

# CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

Research relating to special groups of children. ● Item 453-A

- 11187 2. Research relating to juvenile delinquents. [1962.] [4]+100 p. \* Paper, 35c.  
L.C. card HEW 62-85 FS 3.220/2: 2

## CIVIL AERONAUTICS BOARD

- 11188 Civil Aeronautics Board reports: v. 28, Economic and safety enforcement cases of Civil Aeronautics Board, Dec. 1958-Feb. 1959. [1962.] xix+1207 p. il. map. \* Cloth, \$4.25. ● Item 179  
L.C. card 42-38246 C 31.211: 28
- 11189 Engineering for economy, address by Alan S. Boyd, chairman, Civil Aeronautics Board before Northwest Section of Society of Automotive Engineers, Seattle, Wash., Apr. 24, 1962. [1962.] 8 p. 4° [Processed.] †  
C 31.215: B 69/19

## CIVIL DEFENSE OFFICE, Defense Dept.

- 11190 Deputy Secretary of Defense Gilpatric addresses U.S. Civil Defense Council [Mar. 12, 1962, Washington, D.C.]. Mar. 23, 1962. 3 p. 4° (Information bulletin no. 22.) [Processed.] † D 13.14: G 42
- 11191 Fact sheet: Functions and responsibilities of building owners, local governments, State governments, in national fallout shelter program. [1962.] 4 p. 4° (Federal Assistance Directorate.) † ● Item 857-D-2  
D 13.2: F 19/2

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 11192 Fact sheet: National fallout shelter program. [1962.] 3 p. 4° (Federal Assistance Directorate.) † ● Item 857-D-2 D 13.2: F 19

## CIVIL SERVICE COMMISSION

- 11193 Amendment to announcement 193B, operations research analyst (grades GS-11--GS-15). May 1, 1962. 1 p. oblong 24° [Processed.] †  
CS 1.26: 959/193B/amdt.-2
- 11194 Amendment to announcement 252B and supplements, pt. A and pt. B, positions in aero-space technology for duty with National Aeronautics and Space Administration. [May 18, 1962.] 2 p. 4° [Supersedes amendment of Feb. 13, 1962.] †  
CS 1.26: 960/252 B/amdt.-3
- 11195 Amendment to announcement 272B, hospital recreation specialist, \$4,345 to \$7,560 a year (grades GS-5 through GS-11). Apr. 24, 1962. 1 p. oblong 12° [Processed. Supersedes amendment, Mar. 8, 1962.] †  
CS 1.26: 962/272 B/amdt.-2
- 11196 Career opportunities in Federal Aviation Agency for air traffic control specialist, in specializations of center, tower, station, general, \$4,345 and \$4,830 a year (grades GS-5 and GS-6), announcement no. 281B. May 22, 1962. 6 p. 4° [No closing date.] † ● Item 292  
CS 1.26: 962/281 B
- 11197 Current Federal examination announcements, AN-2279, issue 147, May-June 1962. [1962.] [2] p. narrow f°, folded into narrow 8° size. †  
● Item 292 CS 1.28: 2279/147
- 11198 — AN 2279, supplement A, May-June 1962. [1962.] 1 p. oblong 48° †  
● Item 292 CS 1.28: 2279/147/supp.A
- 11199 — AN 2279, supp. B to issue 147, May-June 1962. [1962.] 1 p. oblong 48° †  
● Item 292 CS 1.28: 2279/147/supp.B
- 11200 Discontinuance notice for announcement 57, bacteriologist (medical, grades GS-5 through GS-13). May 1, 1962. 1 p. oblong 48° [Processed.] †  
CS 1.26: 956/57/notice
- 11201 Discontinuance notice for announcement 67 and examining circular EC-28, librarian (grades GS-9 through GS-15). Apr. 16, 1962. 1 p. oblong 48° [Processed.] †  
CS 1.26: 956/67/notice
- 11202 Discontinuance notice for announcement 231B, counseling psychologist (vocational rehabilitation and education), \$8,955 and \$10,635 (grades GS-12 and GS-13). May 22, 1962. 1 p. oblong 48° [Processed. Amends AN 2279, issue 147.] †  
CS 1.26: 960/231 B/notice
- 11203 Discontinuance notice to announcement 146B, manual arts therapist, \$4,345 to \$6,435 a year (grades GS-5--GS-9). May 1, 1962. 1 p. oblong 48° [Processed.] †  
CS 1.26: 958/146 B/notice
- 11204 Local and regional civil service examinations offering best job opportunities, AN 2280 [issue 96], May-June 1962. [1962.] [2] p. oblong f° folded into narrow 8° size. † ● Item 292  
CS 1.28: 2280/96
- Personnel methods series. ● Item 300-B
- 11205 6. Seven keys to better, faster typing. Revised edition. Apr. 1962. [1] + iv + 37 p. il. 4° [Includes edge index.] \* Paper, 35c.  
L.C. card 62-61294 CS 1.58: 6/3
- 11206 Places where civil service examinations are held, AN 2300; Feb. 1962. 1962. [1] p. 4° †  
CS 1.28: 2300/18
- 11207 Sample questions, AN 3621. Feb. 1962. 4 p. il. 4° † ● Item 292  
CS 1.28: 3621
- 11208 Supervisor's role in selective placement of the handicapped. [Apr. 1962.] 6 p. narrow 8° ([BRI 80-30]) † ● Item 295  
CS 1.2: H 19

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 11209 U.S. Civil Service Commission announces examination for quarantine inspector trainee, \$5,355 a year (grade GS-7), announcement 279B. May 8, 1962. [3] p. 4° [No closing date.] † ● Item 292 CS 1.26: 962/279 B
- 11210 U.S. Civil Service Commission announces examination for speech pathologist, audiologist, audiologist-speech pathologist, \$7,560 to \$10,635 a year (grades GS-11 through GS-13), announcement 280B. May 8, 1962. 4 p. 4° † ● Item 292 CS 1.26: 962/280 B

### COAST AND GEODETIC SURVEY, Commerce Dept.

- 11211 Selected Civil War maps reproduced from originals made by U.S. Coast Survey, 1861-65. Scales vary. 20 pl. each 24 x 30 in. [Explanation of numbered folio maps on reverse side of Plate 1.] \* Paper, \$5.00 per set of 20 maps.  
L.C. card Map 62-68 C 4.9/2: C 49/3

### COAST GUARD, Treasury Dept.

- 11212 Recreational boating in United States, report on accidents, numbering and related activities, Jan. 1-Dec. 31, 1961. May 1, 1962. [48] p. il. 4° (CG-357.) † ● Item 941-A  
L.C. card 62-61424 T 47.54: 961-2

### COAST GUARD ACADEMY, New London, Treasury Dept.

- 11213 Counselor's handbook for advising students applying for appointment to Coast Guard Academy. [1962.] vi+10 p. (CG-147-3.) † ● Item 934-A  
T 47.8/3: C 83/2/962

### COMMERCE DEPARTMENT

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 11214 Address by Secretary of Commerce Luther H. Hodges, prepared for delivery at 6th annual World Trade Fair, New York, N.Y., May 10, 1962. [1962.] 4 p. 4° (Comm-DC-611149.) [Processed.] † C 1.18: H 66/78
- 11215 Address by Secretary of Commerce Luther H. Hodges scheduled for delivery to Let's Talk Business Conference, Los Angeles, Calif., Apr. 19, 1962. Apr. 19, 1962. 6 p. 4° [Processed.] † C 1.18: H 66/72
- 11216 Excerpts of remarks by Secretary of Commerce Luther H. Hodges prepared for delivery at luncheon sponsored by Springfield Association of Commerce and Industry and Illinois Board of Economic Development, Springfield, Ill., Apr. 28, 1962. [1962.] 5 p. 4° (Comm-DC-61080.) [Processed.] † C 1.18: H 66/75
- 11217 Impact of Common Market on U.S. Economy, 29th annual stockholders meeting of Federal Home Loan Bank of Greensboro, Atlanta, Ga., May 4, 1962. May 4, 1962. 6 p. 4° (Comm-DC-61107.) [Processed.] † C 1.18: H 66/76
- 11218 Outlook for business activity, summary of remarks by Under Secretary of Commerce Edward Gudeman, prepared for delivery at University of Wisconsin Journalism Institutes, Madison, Wis., May 11, 1962. [1962.] 7 p. 4° (Comm-DC-61135.) [Processed.] † C 1.18: G 93/14
- 11219 Partners for economic progress, address by Secretary of Commerce Luther H. Hodges prepared for delivery to College of Business Administration, Drexel Institute of Technology, Philadelphia, [Pa.], Apr. 12, 1962. [1962.] 9 p. 4° [Processed.] † C 1.18: H 66/71
- 11220 Summary of remarks by Secretary of Commerce Luther H. Hodges prepared for delivery at Seattle World's Fair Dinner, Seattle Wash., Apr. 19, 1962. Apr. 20, 1962. 4 p. 4° (Comm-DC-61044.) [Processed.] † C 1.18: H 66/73

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 11221 Summary of remarks by Secretary of Commerce, Luther H. Hodges, prepared for delivery to National Association of Home Builders, Washington, D.C., May 13, 1962. [1962.] 7 p. 4° (Comm-DC-61169.) [Processed.] † C 1.18: H 66/79
- 11222 Summary of remarks by Secretary of Commerce Luther H. Hodges to Area Redevelopment Conference, Gillespie High School, Gillespie, Ill., Apr. 28, 1962. [1962.] 5 p. 4° (Comm-DC-61075.) [Processed.] † C 1.18: H 66/74
- 11223 Summary of remarks by Secretary of Commerce Luther H. Hodges to Huntsville Industrial Expansion Committee, Huntsville, Ala., May 5, 1962. [1962.] 5 leaves, 4° (Comm-DC-61120.) [Processed.] † C 1.18: H 66/77
- 11224 Transportation message and industry, talk by Clarence D. Martin, jr., Under Secretary for Transportation, scheduled for delivery before Educational Forum of Traffic Club of Chicago, Chicago, Ill., Apr. 24, 1962. Apr. 25, 1962. 9 p. 4° [Processed.] † C 1.18: M 36/11

## COMPTROLLER OF CURRENCY, Treasury Dept.

- 11225 Abstract of reports of condition of active national and nonnational banks in District of Columbia at close of business on Mar. 26, 1962, Dec. 20, 1961, and Apr. 12, 1961; abstract 126. Apr. 27, 1962. 2 leaves, oblong 8° [Processed.] † T 12.5/2: 126

## CONGRESS

NOTE.—All reports, appropriation bills, etc., recorded under Congress and both houses of Congress are for the fiscal year unless otherwise noted.

- 11226 United States code, 1958 edition, supp. 3, containing general and permanent laws of United States enacted during 86th Congress and 87th Congress, 1st session, Jan. 7, 1959–Jan. 9, 1962; prepared by Committee on Judiciary of House of Representatives. ● Item 991  
L.C. card 54-60086 Y 4.J 89/1: Un 3/3/958/supp.3/v.2  
v. 2. Title 40, Public buildings, property, and works to Title 50, War and national defense, tables and index. 1962. xxiv+1231-2271 p. large 8°  
\* Fabrikoid, \$5.75.

### *Congressional serial set*

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

#### House document:

- 11227 no. 316, 87th Congress, 2d session, 63d National Encampment, United Spanish War Veterans, 1961. ● Item 995-K

#### House reports:

- 11228 no. 1419, 87th Congress, 2d session, Ocean freight industry. ● Item 1007-A  
no. 1509, 87th Congress, 2d session, Canal Zone code. ● Item 1007-A

### *Laws*

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Private laws, 87th Congress. † House or Senate Document Rooms, Capitol.

- 11229 326. H.R. 2990, act to confer jurisdiction upon Court of Claims to determine claim against United States of Amis Construction Co. and San Ore Construction Co. Approved Mar. 20, 1962. 1 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# JUNE 1962

- 11230 327. S. 2165, act for relief of Jean L. Dunlop. Approved Mar. 31, 1962. 1 p.
- 11231 328. S. 899, act for relief of Liu Shui Chen. Approved Apr. 10, 1962. 1 p.
- 11232 329. S. 2018, act for relief of Robert B. Kasperek, Robert M. Kearny, Richard A. Stokes, J. R. Whitehouse, jr., and Herbert A. Wolff, jr. Approved Apr. 10, 1962. 1 p.
- 11233 330. H.R. 1451, act for relief of Mrs. Elfriede Prischl Rogers. Approved Apr. 10, 1962. 1 p.
- 11234 331. H.R. 1492, act for relief of Ernest John Large. Approved Apr. 10, 1962. 1 p.
- 11235 332. H.R. 1671, act for relief of Edvige Cianciulli. Approved Apr. 10, 1962. 1 p.
- 11236 333. H.R. 2180, act for relief of Eugene C. Harter. Approved Apr. 10, 1962. 1 p.
- 11237 334. H.R. 2684, act for relief of Mohan Singh. Approved Apr. 10, 1962. 1 p.
- 11238 335. H.R. 3105, act for relief of Christine Fahrenbruch. Approved Apr. 10, 1962. 1 p.
- 11239 336. H.R. 3376, act for relief of George A. McDermott. Approved Apr. 10, 1962. 1 p.
- 11240 338. H.R. 6276, act for relief of Athanasia Dekazos. Approved Apr. 10, 1962. 1 p.
- 11241 339. H.R. 6343, act for relief of Mrs. Izabel A. Miguel. Approved Apr. 10, 1962. 1 p.
- 11242 340. H.R. 6740, act for relief of Teofilo Estoesta. Approved Apr. 10, 1962. 1 p.
- 11243 341. H.R. 8422, act for relief of Sister M. Theophane (Jane Carroll). Approved Apr. 10, 1962. 1 p.
- 11244 342. H.R. 8780, act for relief of Carl F. Romney. Approved Apr. 10, 1962. 1 p.
- 11245 343. H.R. 8781, act for relief of Walter Singlevich. Approved Apr. 10, 1962. 1 p.
- 11246 344. H.R. 8947, act for relief of Harry A. Sebert. Approved Apr. 10, 1962. 1 p.
- 11247 345. H.R. 9612, act relating to elections under sec. 333 of Internal revenue code of 1954 by shareholders of G. L. Bernhardt Co., Inc. of Lenoir, N.C. Approved Apr. 10, 1962.
- 11248 346. H.R. 1352, act for relief of Giuseppe Aniello. Approved Apr. 13, 1962. 1 p.
- 11249 347. H.R. 6216, act for relief of Theodore T. Reilmann. Approved Apr. 13, 1962. 1 p.
- 11250 348. H.R. 7676, act for relief of George W. Ross, jr. Approved Apr. 13, 1962. 1 p.
- 11251 349. S. 193, act for relief of Rev. Patrick Floyd. Approved Apr. 16, 1962. 1 p.
- 11252 350. S. 270, act for relief of Jeliza Prendic Milenovic. Approved Apr. 16, 1962. 1 p.
- 11253 355. S. 1841, act for relief of Maria Zambetoulla. Approved Apr. 16, 1962. 1 p.
- 11254 356. S. 1874, act for relief of Roland Fernando Mishutani. Approved Apr. 16, 1962. 1 p.
- 11255 357. S. 2101, act for relief of Aida Mary Sorino Bocalery. Approved Apr. 16, 1962. 1 p.
- 11256 358. S. 505, act for relief of Seymour Robertson. Approved Apr. 27, 1962. 1 p.
- 11257 359. S. 508, act for relief of John E. Beaman and Adelaide K. Beaman. Approved Apr. 27, 1962. 1 p.
- 11258 360. S. 704, act for relief of Marlys E. Tedin and Elizabeth O. Reynolds. Approved Apr. 27, 1962. 1 p.
- 11259 361. S. 2151, act for relief of Harvey Burstein. Approved Apr. 27, 1962. 1 p.
- 11260 362. S. 2319, act for relief of Harry E. Ellison. Approved Apr. 27, 1962. 1 p.
- 11261 363. S. 2549, act for relief of Edward L. Wertheim. Approved Apr. 27, 1962. 1 p.

## Public laws, Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington 25, D.C., at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 11262 424. H.R. 5968, act to amend District of Columbia unemployment compensation act, as amended. [Approved Mar. 30, 1962.] 4 p. \* Paper, 5c.
- 11263 425. S. 2533, act to amend requirements for participation in 1962 feed grain program. Approved Mar. 30, 1962. 1 p. \* Paper, 5c.
- 11264 426. H.R. 641, act to provide for free entry of intermediate lens beta-ray spectrometer for use of Tulane University, New Orleans, La., and to amend sec. 165 of Internal Revenue Code of 1954 with respect to treatment of casualty losses in areas designated by the President as disaster areas. Approved Mar. 31, 1962. 1 p. \* Paper, 5c.
- 11265 427. S. 1756, act for relief of city of Pasco, Wash. Approved Mar. 31, 1962. 1 p. \* Paper, 5c.
- 11266 428. S. 1691, act to provide that any juvenile who has been determined delinquent by district court of United States may be committed by court to custody of Attorney General for observation and study. Approved Mar. 31, 1962. 1 p. \* Paper, 5c.
- 11267 429. H.J. Res. 441, joint resolution to commemorate 75th anniversary of Interstate Commerce Commission. Approved Apr. 4, 1962. 1 p. \* Paper, 5c.

\*For Sale by Superintendent of Documents

☛For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## Public laws, Congress—Continued

- 11268 431. S.J. Res. 153, joint resolution to provide for reappointment of Crawford H. Greenwalt as citizen regent of Board of Regents of Smithsonian Institution. Approved Apr. 4, 1962. 1 p. \* Paper, 5c.
- 11269 432. H.R. 4130, act to provide assistance to Menominee County, Wis., and for other purposes. Approved Apr. 4, 1962. 1 p. \* Paper, 5c.
- 11270 433. H.R. 10573, act to grant American Numismatic Association perpetual succession. Approved Apr. 10, 1962. 1 p. \* Paper, 5c.
- 11271 434. H.R. 6676, act to designate Kettle Creek Dam on Kettle Creek, Pa., as Alvin R. Bush Dam. Approved Apr. 21, 1962. 1 p. \* Paper, 5c.
- 11272 435. H.R. 10043, act to amend Public law 86-272, as amended, with respect to reporting date. Approved Apr. 21, 1962. 1 p. \* Paper, 5c.
- 11273 436. H.R. 9751, act to authorize appropriations during fiscal year 1963 for aircraft, missiles, and naval vessels for Armed Forces, and for other purposes. Approved Apr. 27, 1962. 1 p. \* Paper, 5c.
- 11274 437. S.J. Res. 147, joint resolution providing for establishment of North Carolina Tercentenary Celebration Commission to formulate and implement plans to commemorate 300th anniversary of North Carolina, and for other purposes. [Approved Apr. 27, 1962.] 2 p. \* Paper, 5c.
- 11275 438. H.J. Res. 449, joint resolution providing for establishing of former dwelling house of Alexander Hamilton as national memorial. Approved Apr. 27, 1962. 1 p. \* Paper, 5c.
- 11276 439. S. 1371, act to amend subsection (e) of sec. 307 of Communications act of 1934, as amended to permit Commission to renew station license in safety and special radio services more than 30 days prior to expiration of original license. Approved Apr. 27, 1962. 1 p. \* Paper, 5c.
- 11277 440. S. 2522, act to defer collection of irrigation maintenance and operation charges for calendar year 1962 on lands within the Angostura unit, Missouri River Basin project. Approved Apr. 27, 1962. 1 p. \* Paper, 5c.
- 11278 441. H.R. 8921, act to provide for annual audit of bridge commissions and authorities created by act of Congress, for filling of vacancies in membership thereof, and for other purposes. [Approved Apr. 27, 1962.] 3 p. \* Paper, 5c.
- 11279 442. H.R. 10700, act to amend Peace Corps act. Approved Apr. 27, 1962. 1 p. \* Paper, 5c.
- 11280 443. S. 1037, act to provide for National Portrait Gallery as bureau of Smithsonian Institution. [Approved Apr. 27, 1962.] \* Paper, 5c.
- 11281 444. S. 683, act to amend Communications act of 1934, as amended by eliminating requirement of oath or affirmation of certain documents filed with Federal Communications Commission. Approved Apr. 27, 1962. 1 p. \* Paper, 5c.
- 11282 445. S. 1589, act to amend Communications act of 1934 to authorize issuance of radio operator licenses to nationals of United States. Approved Apr. 27, 1962. 1 p. \* Paper, 5c.
- 11283 446. H.R. 11027, act to amend Agricultural adjustment act of 1938, as amended. Approved Apr. 27, 1962. 1 p. \* Paper, 5c.
- 11284 447. S. 205, act to amend Communications act of 1934 to establish program of Federal matching grants for construction of television broadcasting facilities to be used for educational purposes. [Approved May 1, 1962.] 4 p. \* Paper, 5c.

## ATOMIC ENERGY JOINT COMMITTEE

- 11285 Developments in field of detection and identification of nuclear explosions (Project Vela) and relationship to test ban negotiations, hearings, 87th Congress, 1st session; July 25-27, 1961 [with Bibliography of references relating to technical aspects of agreement on discontinuance of nuclear weapon tests]. 1962. v+440 p. il. \* Paper, \$1.25. ● Item 999  
L.C. card 62-61200 Y 4.At 7/2: Ex 7
- 11286 — summary analysis of hearings held July 25-27, 1961; Apr. 1962. 1962. iii+38 p. il. (Committee print, 87th Congress, 2d session.) \* Paper, 25c.  
L.C. card 62-61230 Y 4.At 7/2: Ex 7/2
- 11287 Membership, publications, and other pertinent information of Joint Committee on Atomic Energy, Feb. 1962. 1962. iii+29 p. (Joint committee print, 87th Congress, 2d session.) ‡  
L.C. card 58-60740 Y 4.At 7/2: M 51/962

## HOUSE OF REPRESENTATIVES

- 11288 Major legislative actions, 87th Congress, up to Apr. 30, 1962; prepared by Office of Coordinator of Information. [1962.] 40 p. 4° ‡  
L.C. card 50-60030 Y 1.2: J, 52/962

\*For Sale by Superintendent of Documents  
 ‡Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

*House bills*

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 11289 H.R. 11389-395, 11397-11402, 11404-5, 11407-414, 11416, 11418, 11450-452, 11465, 11467, 11469-473, 11475-482, 11492-11501, 11506-7, 11509-525, 11527-541, 11557-577, 11581-11611, 11621-634, 11640-656, 11665-668, 11670-682, 11690-692, 11694, 11696-698, 11700-3, 11705-712, 11721, 11725-744, 11752-754, 11756-767, 11774-787, 11791-11811, 11821-823, 11825-833, H. Con. Res. 461, 465, 470, 472-476, H. Joint Res. 699-719, H. Res. 609-650. 87th Congress. ● Item 1006.

NOTE.—As far as content is concerned H.R. 11396, 11406 and 11415 are identical with H.R. 11158, H.R. 11403 and 11417 are identical with H.R. 11113, H.R. 11419 to 11449 are identical with H.R. 11418, H.R. 11464 and 11474 are identical with H.R. 11158, H.R. 11466 is identical with H.R. 10981, H.R. 11468, 11483, and 11484 are identical with H.R. 11418, H.R. 11508 is identical with H.R. 11158, H.R. 11526 is identical with H.R. 11518, H.R. 11657 and 11669 are identical with H.R. 9531, H.R. 11693, 11695, and 11699 are identical with H.R. 11691, H.R. 11704 is identical with H.R. 9935, H.R. 11722 to 11724, and 11755 are identical with H.R. 11721, H.R. 11824 is identical with H.R. 11823, H. Con. Res. 462 to 464, 466 to 469, and 471 are identical with H. Con. Res. 461. Therefore, by order of the Joint Committee on Printing copies of H.R. 11396, 11403, 11406, 11415, 11417, 11419 to 11449, 11464, 11466, 11468, 11474, 11483, 11484, 11508, 11526, 11657, 11669, 11693, 11695, 11699, 11722 to 11724, 11755, 11824, and H. Con. Res. 462 to 464, 466 to 469 and 471 will not be printed for distribution to depository libraries.

*House documents*

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

*House documents, 77th Congress.*

- 11290 916. Foreign relations of United States, diplomatic papers, 1941: v. 5, Far East, 1956. v+938 p. ([Publication 6336.]) \* (Available in departmental edition, cloth \$4.00, S. 1.1: 941/v. 5, and sent to depositories in that form. See Entry no. 12705.)

*House documents, 87th Congress.*

- 11291 239, pt. 36. Occupational wage survey: Minneapolis-St. Paul, Minn., Jan. 1962; [prepared by Kenneth Thorsten]. Mar. 1962. iii+28 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-36.) \* (Available in departmental edition, 25c., L 2.3:1303-36, and sent to depositories in that form. See Entry no. 12343.)
- 11292 239, pt. 37. Same: San Francisco-Oakland, Calif., Jan. 1962; [prepared by William P. O'Connor]. Mar. 1962. iii+34 p. oblong 8° (Labor Statistics Bureau. Bulletin 1303-37.) \* (Available in departmental edition, 30c., L 2.3:1303-37, and sent to depositories in that form. See Entry no. 12344.)
- 11293 275, pt. 1. U.S. Army register: v. 1. United States Army active and retired list, Jan. 1, 1962. 1962. viii+792 p. 4° \* (Available in departmental edition, \$4.25, D 102.9:962/v. 1, and sent to depositories in that form. See Entry no. 11018.)
- 11294 275, pt. 2. Same: v. 2. Army of United States and other retired lists, Jan. 1, 1962. 1962. iv+313 p. 4° \* (Available in departmental edition, \$1.75, D 102.9:962/v. 2, and sent to depositories in that form. See Entry no. 11019.)
- 11295 356. Report on audit of Public Housing Administration, Housing and Home Finance Agency, fiscal year 1961, letter from Comptroller General, transmitting report; Mar. 6, 1962. 1962. vi+75 p. il. 4° † ● Item 996 L.C. card 50-61090
- 11296 357. Supplemental report on tariff negotiations at 1960-62 tariff conference, message from President of United States transmitting report in compliance with sec. 4(a) of Trade agreements extension act of 1951; Mar. 7, 1962. 1962. iii+3 p. \* Paper, 5c. ● Item 996
- 11297 358. Trade agreements with European Economic Community, United Kingdom, Norway, and Sweden, message from President of United States transmitting copies of trade agreements with European Economic Community, United Kingdom, Norway, and Sweden, including schedules signed on behalf of United States on Mar. 5-7, 1962 and reporting actions taken with respect to peril points; Mar. 7, 1962. 1962. [11+242 p. [English and French.] \* Paper, 60c. ● Item 996 L.C. card 62-61198

\*For Sale by Superintendent of Documents

♣For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## House documents, 87th Congress—Continued

- 11298 368. Report on audit of Federal Crop Insurance Corporation, fiscal year 1961, letter from Comptroller General transmitting report; Mar. 21, 1962. 1962. v+46 p. 4° † ● Item 996  
L.C. card 47-32369
- 11299 369. 52d annual report, 1961, Boy Scouts of America. [1962.] vi+321 p. il. [Text and illustration on p. 1-3 of cover.] \* Paper, \$1.00. ● (To be sent to depositories in serial set binding.)
- 11300 372. Reorganization plan 2 of 1962, message from President of United States transmitting Reorganization plan 2 of 1962, providing for certain reorganizations in field of science and technology. Mar. 29, 1962. 7 p. † ● Item 996  
L.C. card 62-61369
- 11301 374. Industry wage survey: Men's and boys' shirts (except work shirts) and nightwear, May-June 1961; [prepared by Fred W. Mohr]. Mar. 1962. v+51+[2] p. 4° (Labor Statistics Bureau. Bulletin 1323.) \* (Available in departmental edition, 40c., L 2.3:1323, and sent to depositories in that form. See Entry no. 12345.)
- 11302 375. 6th annual report of Surgeon General of Public Health Service, message from President of United States transmitting report summarizing activities of health research facilities program; Apr. 2, 1962. 1962. v+38 p. [Prepared in consultation with National Advisory Council on Health Research Facilities.] † ● Item 996  
L.C. card 57-61391
- 11303 383. Report on review of selected activities of low-rent housing program in 9-State area administered by San Francisco Regional Office of Public Housing Administration (PHA), Housing and Home Finance Agency (HHFA), letter from Comptroller General of United States transmitting report; Apr. 4, 1962. 1962. v+40 p. il. 4° † ● Item 996  
L.C. card 62-61362
- 11304 388. Amendments to budget involving decrease for Department of Interior, fiscal year 1963. Apr. 16, 1962. 2 p. † ● Item 996
- 11305 390. Report on audit of Tennessee Valley Authority, fiscal year 1961, letter from Comptroller General transmitting report; Apr. 16, 1962. 1962. vii+89 p. 4° † ● Item 996  
L.C. card 47-32489
- 11306 391. Survey of postal rates, report submitted Apr. 15, 1962, by Postmaster General to Senate and House of Representatives pursuant to sec. 2304 of title 39, United States Code (sec. 105 of Postal policy act of 1958); Apr. 16, 1962. 1962. v+115 p. il. 4° † ● Item 996
- 11307 393. Amendments to budget for Delaware River Basin Commission and proposed provision for U.S. Study Commission—Texas, fiscal year 1963. Apr. 19, 1962. 2 p. † ● Item 996
- 11308 398. Guide to subversive organizations and publications (and appendixes). Revised Dec. 1, 1961. [1962.] v+248+xxxviii p. [Prepared and released by Committee on Un-American Activities, House of Representatives. Supersedes Guide published Jan. 2, 1957.] \* Paper, 70c. ● Item 996  
L.C. card 51-60398
- 11309 401. Proposed amendments to budget involving increases for Federal Communications Commission and District of Columbia, fiscal year 1963. May 9, 1962. 4 p. † ● Item 996
- 11310 404. St. Lawrence Seaway Development Corporation, annual report for year ended Dec. 31, 1961. [1962.] x+38 p. il. map. \* (Available in departmental edition, 35c., Y 3.Sa2:1/961, and sent to depositories in that form. See Entry no. 12680.)
- 11311 405. Funds appropriated to the President in 1961 for purposes of disaster relief, message from President of United States transmitting report of funds which have been appropriated in 1961 to accomplish Federal assistance determined eligible under this authority specifically appropriated to the President for purposes of disaster relief, pursuant to Public law 875, 81st Congress, as amended, May 15, 1962. 4 p. † ● Item 996
- 11312 406. Recommendation adopted by International Labor Conference at its 45th session at Geneva, letter from Assistant Secretary of State transmitting text of recommendation (No. 115) concerning workers' housing adopted by International Labor Conference at its 45th session, at Geneva, June 28, 1961, pursuant to art. 19 of constitution of that organization. May 17, 1962. 15 p. † ● Item 996
- 11313 407. Panama Canal Company, Canal Zone Government, annual report, fiscal year 1961. [1962.] cover title, [8]+136 p. il. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 11063.]

## House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 87th Congress. † House Document Room, Capitol. ● Item 1008-B.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 11314 1413. Authorizing grants for planning and carrying out project of construction for expansion and improvement of facilities of George Washington University Hospital in District of Columbia. Report from Committee on District of Columbia to accompany H.R. 8916. Mar. 9, 1962. 6 p.
- 11315 1544. Relating to admission of certain adopted children. Report from Committee on Judiciary to accompany H.J. Res. 677. Mar. 29, 1962. 58 p.
- 11316 1597. Carlos Sepulveda Abarca. Report from Committee on Judiciary to accompany H.R. 2198. Apr. 11, 1962. 5 p.
- 11317 1627. Land conveyance, Florida. Report from Committee on Agriculture to accompany H.R. 5456. Apr. 19, 1962. 3 p.
- 11318 1644. Thomas O. Tate, jr. Report from Committee on Judiciary to accompany S. 160. May 1, 1962. 4 p.
- 11319 1645. Merle K. Loessin. Report from Committee on Judiciary to accompany S. 1684. May 1, 1962. 4 p.
- 11320 1646. Edward J. McManus. Report from Committee on Judiciary to accompany H.R. 11122. May 1, 1962. 6 p.
- 11321 1648. Sebastian Hermosilla Sanches [Sebastian Sanchez Hermosilla]. Report from Committee on Judiciary to accompany H.R. 3492. May 3, 1962. 5 p.
- 11322 1649. Miss Eleanore Redi. Report from Committee on Judiciary to accompany H.R. 8862. May 3, 1962. 5 p.
- 11323 1650. Dr. Charles C. Yu. Report from Committee on Judiciary to accompany H.R. 9468. May 3, 1962. 5 p.
- 11324 1660. Mrs. Marguerite de Soepke. Report from Committee on Judiciary to accompany H.R. 3483. May 8, 1962. 4 p.
- 11325 1661. Gerda Godin. Report from Committee on Judiciary to accompany H.R. 7369. May 8, 1962. 4 p.
- 11326 1662. Dilys Evans. Report from Committee on Judiciary to accompany H.R. 9054. May 8, 1962. 4 p.
- 11327 1663. James B. Troup. Report from Committee on Judiciary to accompany H.R. 10502. May 8, 1962. 5 p.
- 11328 1664. Orsolina Cianfone Iallonardo. Report from Committee on Judiciary to accompany S. 1915. May 8, 1962. 9 p. [S. 1915, as amended by the committee, provides for relief of Orsolina Cianfone Iallonardo, Mrs. Chow Chul Ha, and Giuseppe Aniello.]
- 11329 1686. Stavros Mourkakos. Report from Committee on Judiciary to accompany H.R. 1899. May 19, 1962. 3 p.
- 11330 1687. Maria Stella Todaro. Report from Committee on Judiciary to accompany H.R. 2337. May 16, 1962. 3 p.
- 11331 1688. Ivy Gwendolyn Myers. Report from Committee on Judiciary to accompany H.R. 3821. May 16, 1962. 4 p.
- 11332 1689. Ahsabet Oyuncuyan. Report from Committee on Judiciary to accompany H.R. 3822. May 16, 1962. 3 p.
- 11333 1690. Chikoko Shinagawa. Report from Committee on Judiciary to accompany H.R. 3912. May 16, 1962. 4 p.
- 11334 1695. Mrs. Claude Homann-Herimberg (nee Wagner). Report from Committee on Judiciary to accompany H.R. 9588. May 17, 1962. 5 p.
- 11335 1702. C. Edwin Alley. Report from Committee on Judiciary to accompany H.R. 2836. May 17, 1962. 4 p.
- 11336 1703. Stephen A. Eskin. Report from Committee on Judiciary to accompany H.R. 6014. May 17, 1962. 6 p.
- 11337 1704. Cecil A. Sims. Report from Committee on Judiciary to accompany H.R. 6655. May 17, 1962. 6 p.
- 11338 1705. Herbert B. Shorter, sr. Report from Committee on Judiciary to accompany H.R. 7365. May 17, 1962. 4 p.
- 11339 1706. Glendal W. Hancock. Report from Committee on Judiciary to accompany H.R. 8452. May 17, 1962. 4 p.
- 11340 1707. Solomon Annenberg. Report from Committee on Judiciary to accompany H.R. 9599. May 17, 1962. 3 p.
- 11341 1708. Estelle L. Heard. Report from Committee on Judiciary to accompany H.R. 9834. May 17, 1962. 5 p.
- 11342 1709. Mrs. William W. Johnston. Report from Committee on Judiciary to accompany H.R. 9942. May 17, 1962. 5 p.
- 11343 1710. Francis L. Quinn. Report from Committee on Judiciary to accompany H.R. 10525. May 17, 1962. 3 p.
- 11344 1711. Don C. Jensen and Bruce E. Woolner. Report from Committee on Judiciary to accompany H.R. 11578. May 17, 1962. 3 p.

House reports on public bills, 87th Congress. † House Document Room, Capitol. ● Item 1008-A

- 11345 1416. Manpower development and training act of 1962. Conference report to accompany S. 1991. Mar. 12, 1962. 20 p.
- 11346 1425. City of Pasco, Wash. Report from Committee on Judiciary to accompany S. 1756. Mar. 13, 1962. 5 p.
- 11347 1486. Eliminating requirement for certain estimates in annual budgets. Report from Committee on Government Operations to accompany H.R. 10613. Mar. 23, 1962. 7 p.

\*For Sale by Superintendent of Documents

☿For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## House reports on public bills, 87th Congress—Continued

- 11348 1559. All-channel television receivers. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 8031. Apr. 9, 1962. 45 p.
- 11349 1585. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Apr. 30, 1962. 2 p.
- 11350 1588. Authorizing acquisition, training, and maintenance of dogs to be used in law enforcement in District of Columbia. Report from Committee on District of Columbia to accompany H.R. 10440. Apr. 11, 1962. 3 p.
- 11351 1589. Providing for withdrawal and orderly disposition of mineral interests in certain public lands in Pima County, Ariz. Report from Committee on Interior and Insular Affairs to accompany H.R. 10566. Apr. 11, 1962. 11 p.
- 11352 1592. Providing for joint committee of Congress to represent Congress at 375th anniversary of landing of Lost Colony and birth of Virginia Dare. Report from Committee on Rules to accompany H. Con. Res. 438. Apr. 11, 1962. 1 p.
- 11353 1593. Consideration of H.R. 7596. Report from Committee on Rules to accompany H. Res. 596. Apr. 11, 1962. 1 p.
- 11354 1606. Federal executive pay act of 1956 and classification act of 1949, as amended and supplemented, and related provisions of law, prepared by Office of Legislative Counsel, House of Representatives, with assistance of Civil Service Commission; Apr. 12, 1962. 1962. ix+124 p.
- 11355 1607. Department of Defense appropriation bill, 1963. Report from Committee on Appropriations to accompany H.R. 11289. Apr. 13, 1962. 65 p.
- 11356 1608. Basic allowance for quarters. Report from Committee on Armed Services, to accompany H.R. 11221. Apr. 16, 1962. 23 p.
- 11357 1609. Educational television. Conference report to accompany S. 205. Apr. 16, 1962. 9 p.
- 11358 1610. Escheat of insurance amounts under Federal employees' group life insurance act of 1954. Report from Committee on Post Office and Civil Service to accompany H.R. 8564. Apr. 16, 1962. 5 p.
- 11359 1611. Public buildings act of 1959 amendment. Report from Committee on Public Works to accompany H.R. 11145. Apr. 16, 1962. 5 p.
- 11360 1613. Amending act granting consent of Congress to Montana, North Dakota, South Dakota, and Wyoming to negotiate and enter into compact relating to waters of Little Missouri River in order to extend expiration date of such act. Report from Committee on Interior and Insular Affairs to accompany S. 1139. Apr. 17, 1962. 4 p.
- 11361 1614. Approving revised June 1957 reclassification of land of Fort Shaw division of Sun River project, Mont., and authorizing modification of repayment contract with Fort Shaw Irrigation District. Report from Committee on Interior and Insular Affairs to accompany S. 2132. Apr. 17, 1962. 4 p.
- 11362 1615. Authorizing Secretary of Interior to enter into amendatory contract with Burley Irrigation District, Idaho. Report from Committee on Interior and Insular Affairs to accompany H.R. 9647. Apr. 17, 1962. 8 p.
- 11363 1616. Consideration of H.R. 2206. Report from Committee on Rules to accompany H. Res. 606. Apr. 17, 1962. 1 p.
- 11364 1617. Consideration of H.R. 6949. Report from Committee on Rules to accompany H. Res. 607. Apr. 17, 1962. 1 p.
- 11365 1618. Consideration of H.R. 8031. Report from Committee on Rules to accompany H. Res. 608. Apr. 17, 1962. 1 p.
- 11366 1619. Arbuckle reclamation project, Okla. Report from Committee on Interior and Insular Affairs to accompany H.R. 23. Apr. 18, 1962. 8 p.
- 11367 1620. Transfer of forest tree nursery facilities to States. Report from Committee on Agriculture to accompany H.R. 9736. Apr. 18, 1962. 4 p.
- 11368 1621. Marketing of experiment station crops. Report from Committee on Agriculture to accompany H.R. 10594. Apr. 18, 1962. 2 p.
- 11369 1622. Rural telephone service. Report from Committee on Agriculture to accompany H.R. 10708. Apr. 18, 1962. 5 p.
- 11370 1623. Registration of interstate farm labor contractors. Report of Committee on Education and Labor on S. 1126; Apr. 18, 1962. 1962. ii+14 p.
- 11371 1624. Deposit of funds of bankrupts' estates. Report from Committee on Judiciary to accompany H.R. 10204. Apr. 18, 1962. 4 p.
- 11372 1625. Commemorating 25th anniversary of establishment of soil conservation districts. Report from Committee on Judiciary to accompany S. Con. Res. 62. Apr. 8, 1962. 2 p.
- 11373 1626. Authorizing adequate White House Police force. Report from Committee on Public Works to accompany H.R. 11261. Apr. 18, 1962. 6 p.
- 11374 1628. Point Reyes National Seashore, Calif. Report from Committee on Interior and Insular Affairs to accompany S. 476. Apr. 19, 1962. 12 p.
- 11375 1629. Amending act of Aug. 9, 1955, relating to regulation of fares for transportation of schoolchildren in District of Columbia. Report from Committee on District of Columbia to accompany S. 1745. Apr. 19, 1962. 4 p.
- 11376 1630. Reports on dairy product use. Report from Committee on Agriculture to accompany H.R. 4083. Apr. 19, 1962. 3 p.
- 11377 1631. Land conveyance, Mount Shasta, Calif. Report from Committee on Agriculture to accompany H.R. 8434. Apr. 19, 1962. 3 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# JUNE 1962

- 11378 1632. Importation of seed screenings. Report from Committee on Agriculture to accompany H.R. 5546. Apr. 19, 1962. 4 p.
- 11379 1633. Reducing revolving fund available to banks for cooperatives. Report from Committee on Agriculture to accompany H.R. 10374. Apr. 19, 1962. 5 p.
- 11380 1634. Use of diverted wheat and feed grain acreage. Report from Committee on Agriculture to accompany H.R. 11413. Apr. 19, 1962. 6 p.
- 11381 1635. Approving Reorganization plan 2 of 1962 (Office of Science and Technology, National Science Foundation). Report from Committee on Government Operations to accompany H. Res. 595. Apr. 19, 1962.
- 11382 1636. Communications satellite act of 1962. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 11040. Apr. 24, 1962. 27 p. [Includes additional views.]
- 11383 1637. 7th NATO Parliamentarians' Conference, report of United States House delegation to 7th conference of members of parliament from NATO countries, held in Paris, Nov. 13-18, 1961, pursuant to Public law 689, 84th Congress; Apr. 30, 1962. 1962. v+23 p. L.C. card 57-61187
- 11384 1638, 2 pts. Amendments to Armed services procurement act of 1947, chap. 137, title 10, United States Code. Report and minority report from Committee on Armed Services to accompany H.R. 5532. [pt. 1.] Report. Apr. 30, 1962. 23 p. pt. 2. Minority report. May 3, 1962. 4 p.
- 11385 1639. Amending title 10, United States Code, with respect to withholding pay of certain retired officers of naval service. Report from Committee on Armed Services to accompany H.R. 11217. Apr. 30, 1962. 5 p.
- 11386 1640. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive papers pursuant to 57 Stat. 380, as amended. May 1, 1962. 2 p.
- 11387 1641. Consideration of H.R. 11040. Report from Committee on Rules to accompany H. Res. 622. May 1, 1962. 1 p.
- 11388 1642. Amending act of Sept. 16, 1959, relating to construction, operation, and maintenance of Spokane Valley project, Washington. Report from Committee on Interior and Insular Affairs to accompany S. 2008. May 1, 1962. 13 p.
- 11389 1643. Mann Creek Federal reclamation project, Idaho. Report from Committee on Interior and Insular Affairs to accompany H.R. 529. May 1, 1962. 11 p.
- 11390 1647. National Public Works Week. Report from Committee on Judiciary to accompany H.J. Res. 688. May 2, 1962. 1 p.
- 11391 1651. Consideration of S. 383. Report from Committee on Rules to accompany H. Res. 623. May 3, 1962. 1 p.
- 11392 1652. Consideration of H.R. 23. Report from Committee on Rules to accompany H. Res. 624. May 3, 1962. 1 p.
- 11393 1653. Taking H.R. 8900 from Speaker's table and sending it to conference. Report from Committee on Rules to accompany H. Res. 625. May 3, 1962. 1 p.
- 11394 1654. Changing counties from one division to another in same district in western district of Missouri. Report from Committee on Judiciary to accompany H.R. 8216. May 3, 1962. 3 p.
- 11395 1655. Waiver of 28 U.S.C. 142 for term of court at Decatur in northern district of Alabama. Report from Committee on Judiciary to accompany H.R. 10016. May 3, 1962. 4 p.
- 11396 1656. Waiver of title 28, United States Code, sec. 142 for term of court at Bridgeport in district of Connecticut. Report from Committee on Judiciary to accompany H.R. 9844. May 7, 1962. 5 p.
- 11397 1657. Waiver of 28 U.S.C. 142 for term of court at Winchester in eastern district of Tennessee. Report from Committee on Judiciary to accompany H.R. 10012. May 7, 1962. 4 p.
- 11398 1658. Waiver of 28 U.S.C. 142 for term of court at Marshall in eastern district of Texas. Report from Committee on Judiciary to accompany H.R. 10389. May 7, 1962. 5 p.
- 11399 1659. Temporary suspension of duty on certain amorphous graphite. Report from Committee on Ways and Means to accompany H.R. 10986. May 7, 1962. 3 p.
- 11400 1665. Protection of classified information released to U.S. industry and defense contractors. Report from Committee on Un-American Activities to accompany H.R. 11363. May 8, 1962. 65 p. L.C. card 62-61361
- 11401 1667. Consideration of H.R. 10195. Report from Committee on Rules to accompany H. Res. 631. May 9, 1962. 1 p.
- 11402 1668. Consideration of H.R. 11221. Report from Committee on Rules to accompany H. Res. 632. May 9, 1962. 1 p.
- 11403 1670. Consideration of H.R. 11261. Report from Committee on Rules to accompany H. Res. 634. May 9, 1962. 1 p.
- 11404 1671. Obstruction of investigations by Government agencies or departments. Report from Committee on Judiciary to accompany H.R. 8845. May 10, 1962. 7 p.
- 11405 1672. Postponement of proclamation of 1963 wheat acreage allotment and marketing quotas. Report from Committee on Agriculture to accompany H.J. Res. 710. May 11, 1962. 1 p.

\*For Sale by Superintendent of Documents

☛For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## House reports on public bills, 87th Congress—Continued

- 11406 1673. Amendments to National school lunch act. Report from Committee on Education and Labor to accompany H.R. 11665. May 14, 1962. 16 p.
- 11407 1674. Authorizing appropriations to National Aeronautics and Space Administration. Report from Committee on Science and Astronautics to accompany H.R. 11737. May 15, 1962. 149 p.  
L.C. card 62-61405
- 11408 1675. Awarding appropriate graduate legal degrees and credits at Judge Advocate General's School. Report from Committee on Armed Services to accompany H.R. 6664. May 15, 1962. 4 p.
- 11409 1676. Retirement in highest grade satisfactorily held in any armed force. Report from Committee on Armed Services to accompany H.R. 8333. May 15, 1962. 8 p.
- 11410 1677. Disposal of certain materials from national stockpile. Report from Committee on Armed Services to accompany H. Con. Res. 473. May 15, 1962. 40 p.
- 11411 1678. Authorizing Secretary of Air Force to admit citizen of Kingdom of Thailand to Air Force Academy. Report from Committee on Armed Services to accompany H.J. Res. 559. May 15, 1962. 3 p.
- 11412 1679. Receive for instruction at U.S. Naval Academy 2 citizens of Kingdom of Belgium. Report from Committee on Armed Services to accompany H.J. Res. 656. May 15, 1962. 4 p.
- 11413 1680. Sale and disposal of extra long staple cotton. Report from Committee on Armed Services to accompany H.R. 10595. May 16, 1962. 10 p.
- 11414 1681. Giving U.S. District Courts concurrent original jurisdiction of interstate compact water pollution disputes. Report from Committee on Judiciary to accompany H.R. 10617. May 15, 1962. 6 p.
- 11415 1682. Consideration of H.R. 10594. Report from Committee on Rules to accompany H. Res. 641. May 15, 1962. 1 p.
- 11416 1683. Consideration of H.R. 10708. Report from Committee on Rules to accompany H. Res. 642. May 15, 1962. 1 p.
- 11417 1684. Amending act providing for promotion of economic and social development in Ryukyu Islands. Report from Committee on Armed Services to accompany H.R. 10937. May 16, 1962. 30 p. il.
- 11418 1691. Food and agriculture act of 1962. Report from Committee on Agriculture to accompany H.R. 11222. May 16, 1962. 153 p. il. [Includes minority report and additional views.]  
L.C. card 62-61419
- 11419 1696. Printing additional copies of hearings on Revenue act of 1962. Report from Committee on House Administration to accompany S. Con. Res. 68. May 17, 1962. 1 p.
- 11420 1697. Providing for expenses of conducting studies and investigations authorized by rule XI(8) incurred by Committee on Government Operations. Report from Committee on House Administration to accompany H. Res. 592. May 17, 1962. 1 p.
- 11421 1698. Adjusting U.S. Treasury account in Office of Sergeant at Arms of House of Representatives, and for other purposes. Report from Committee on House Administration to accompany H. Res. 637. May 17, 1962. 3 p.

## Agriculture Committee, House

- 11422 Average size of commodity allotments by States. [1962.] 1 p. (Committee print, [87th Congress, 2d session].) ‡ Y 4.Ag 8/1: C 73/6  
[Committee hearings] serial, 87th Congress. † ● Item 1010
- 11423 AA. Food and agriculture act of 1962, hearings, 87th Congress, 2d session, on H.R. 10010.  
pt. 2. Feb. 19-Mar. 15, 1962. 1962. v+121-1031 p. il. Y 4.Ag 8/1: F 73/19/pt.2  
L.C. card 62-61418
- 11424 EE. Cropland retirement and extension of expiring conservation reserve contracts, hearings, 87th Congress, 2d session, on H.R. 90 and [other bills], Mar. 13-16, 1962. 1962. iii+245 p. map, 6 tab. Y 4.Ag 8/1: C 83/9  
L.C. card 62-61269
- 11425 Digest of Food and agriculture act of 1962; Feb. 2, 1962. 1962. ii+8 p. (Committee print, 87th Congress, 2d session.) ‡ Y 4.Ag 8/1: F 73/20/962
- 11426 Digest of H.R. 11222, Food and agriculture act of 1962; Apr. 16, 1962. 1962. ii+6 p. (Committee print, 87th Congress, 2d session.) ‡ Y 4.Ag 8/1: F 73/20/962-2  
L.C. card 62-61231
- 11427 Farm cost-price squeeze, report of Subcommittee on Equipment, Supplies, and Manpower, 87th Congress, 1st session; June 21, 1961. 1961. v+37 p. (Committee print.) ‡ Y 4.Ag 8/1: F 22/55  
L.C. card 62-60834

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

11428 Farm programs of foreign governments, farm problems are common to all nations, government farm programs are standard practices the world over; Feb. 15, 1962. 1962. viii+22 p. (Committee print, 87th Congress, 2d session.) †  
L.C. card 62-60765 Y 4.Ag 8/1: F 22/54

11429 Use of title 1, Public law 480 [83d Congress], authorization, compilation of data for calendar years 1960 and 1961; Apr. 25, 1961. 1961. ii+2 p. (Committee print, 87th Congress, 1st session.) †  
L.C. card 62-61076 Y 4.Ag 8/1: Su 7/8/960-61

### *Appropriations Committee, House*

11430 Department of Agriculture appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session. † ● Item 1011  
L.C. card 60-60821 Y 4.Ap 6/1: Ag 8/963/pt. (nos.)

pt. 2. Agricultural Research Service, Cooperative State Experiment Station Service, Extension Service, Farmer Cooperative Service, general administration, General Counsel, Office of Information, Office of Library, Soil Conservation Service. 1962. ii+361-1125+vi p. ii.

pt. 3. Agricultural Marketing Service, Commodity Exchange Authority, Economic Research Service, Farm Credit Administration, Farmers Home Administration, Federal Crop Insurance Corporation, Foreign Agricultural Service, Rural Electrification Administration, Statistical Reporting Service. 1962. ii+1127-1773+vi p. ii.

Department of Defense appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session.

11431 pt. 6. Appropriation language, Army Reserve components, Chemical and biological warfare programs, Army, Testimony of Members of Congress, organizations, and interested individuals. 1962. ii+343+vi p. ii. † ● Item 1011  
L.C. card 61-60926 Y 4.Ap 6/1: D 36/5/963/pt.6

11432 National Science Foundation, hearings before subcommittee, 87th Congress, 2d session, highlights of science in United States. 1962. ii+180+iii p. ii. † ● Item 1011  
L.C. card 62-61309 Y 4.Ap 6/1: N 21/3/962

### *Armed Services Committee, House*

[Papers], 87th Congress. † ● Item 1012 Y 4.Ar 5/2a: 961-62/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

11433 46. Subcommittee no. 1 consideration of H.R. 11050, to amend sec. 302 of Career compensation act of 1949, as amended (37 U.S.C. 252), to increase basic allowance for quarters of members of uniformed services. [1962.] p. 4815-63.

11434 47. Full committee consideration of H.R. 11050 (H.R. 11221), H.R. 7656 (H.R. 11257), H.R. 11217, and H.R. 5532. [1962.] p. 4865-96.

11435 48. Subcommittee no. 1 consideration of H.R. 7656, to amend sec. 815 (article 15) of title 10, United States Code, relating to nonjudicial punishment, and for other purposes. [1962.] p. 4897-4971.

11436 49. Subcommittee no. 3 consideration of H.R. 8977, to amend sec. 6112 (a) and (b) of title 10, United States Code. [1962.] p. 4973-83.

11437 50. Subcommittee on Real Estate and Construction considering actions involving Antigua, West Indies, Fort Buchanan, P.R., and Mitchel Field, Long Island, N.Y. [1962.] p. 4985-5061, 1 pl.

11438 51. Subcommittee no. 3 consideration of H.R. 5532, to amend Armed services procurement act of 1947. [1962.] p. 5063-90.

11439 52. Subcommittee no. 2 consideration of H.R. 10296, H.R. 10403, H.R. 10427, H.R. 10428, H.R. 10595, to facilitate sale and disposal of Government stocks and extra long staple cotton. [1962.] p. 5091-5129.

### *District of Columbia Committee, House*

11440 Transportation of school children in District of Columbia, hearing, 87th Congress, 2d session, on S. 1745, Apr. 2, 1962. 1962. iii+19 p. † Item 1014  
L.C. card 62-61056 Y 4.D 63/1: Sch 6/10

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

*Education and Labor Committee, House*

- 11441 Adult basic education, hearings before General Subcommittee on Labor and Select Subcommittee on Education, 87th Congress, 2d session, on H.R. 10143 and H.R. 10191, Feb. 14-23, 1962. 1962. xi+416 p. il. [Hearings held in Washington, D.C., and Morehead, Ky.] † ● Item 1015  
L.C. card 62-61274 Y 4.Ed 8/1: Ad 9
- 11442 Amendments to Davis-Bacon act, and bill to establish Work-hours act, hearings before Special Subcommittee on Labor, 87th Congress, 2d session, on H.R. 9656 and 9657, Washington, D.C., Mar. 8-13, 1962. 1962. iv+231 p. † ● Item 1015  
L.C. card 62-61222 Y 4.Ed 8/1: D 29
- 11443 Bill to authorize joint industry promotion, hearings before Special Subcommittee on Labor, 87th Congress, 2d session on H.R. 10767, Apr. 17, 1962. 1962. iii+39 p. † ● Item 1015  
L.C. card 62-61273 Y 4.Ed 8/1: In 2/2
- 11444 Directory of federally financed student loans, fellowships, and career training programs in field of higher education in United States, [with selected bibliography]; Apr. 1962. 1962. viii+54 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-61032 Y 4.Ed 8/1: L 78
- 11445 Equal pay for equal work, hearings before Select Subcommittee on Labor, 87th Congress, 2d session, on H.R. 8898, H.R. 10226. † ● Item 1015  
L.C. card 62-61189 Y 4.Ed 8/1: P 29/pt.1  
pt. 1. Mar. 26-28. 1962. v+221 p. il.
- 11446 Exemption to shellfish industry under Fair labor standards act, hearing before Special Subcommittee on Labor, 87th Congress, 2d session, on H.R. 8927 and H.R. 8932, Feb. 16, 1962. 1962. iv+54 p. † ● Item 1015  
L.C. card 62-61312 Y 4.Ed 8/1: Sh 4
- 11447 Federal grants to States for elementary and secondary schools, hearings before General Subcommittee on Education, 87th Congress, 2d session, on H.R. 10180. † ● Item 1015  
L.C. card 62-61275 Y 4.Ed 8/1: Sch 6/18/pt.1  
pt. 1. Feb. 27 and 28, 1962. 1962. iv+1-331 p. il.
- 11448 Improvement of educational quality act of 1962, hearings before Select Subcommittee on Education, 87th Congress, 2d session, on H.R. 10145, Mar. 1-7, 1962. 1962. v+226 p. † ● Item 1015  
L.C. card 62-61113 Y 4.Ed 8/1: Ed 8/16
- 11449 Special education and rehabilitation, 1962, hearings before Special Subcommittee on Education, 87th Congress, 2d session, on bills for special education and rehabilitation of the handicapped, Mar. 13-29, 1962. 1962. iv+179 p. † ● Item 1015  
L.C. card 62-61308 Y 4.Ed 8/1: Ed 8/8/962

*Foreign Affairs Committee, House*

- 11450 Foreign assistance act of 1962, hearings, 87th Congress, 2d session, on draft bill to amend further Foreign assistance act of 1961, as amended, and for other purposes. † ● Item 1017  
L.C. card 62-61029 Y 4.F 76/1: F 76/28/pt. (nos.)  
pt. 3. Mar. 27-29, 1962. 1962. iv+389-612 p.  
pt. 4. Apr. 2-9, 1962. 1962. iv+613-823 p. il.  
pt. 5. Apr. 10-16, 1962. 1962. iv+825-1020 p.  
pt. 6. Apr. 17, and 18, 1962 and appendix. 1962. iv+1021-1131 p. il.
- 11451 Ramseyer rule print of Executive branch proposal, Foreign assistance act of 1962; Mar. 17, 1962. 1962. [1]+49 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-61132 Y 4.F 76/1: F 76/30

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 11452 Section-by-section analysis of proposed Foreign assistance act of 1962, H.R. —, bill to amend further Foreign assistance act of 1961, as amended, and for other purposes; Mar. 14, 1962. 1962. [1]+11 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 62-61232 Y 4.F 76/1 : F 76/29

*Government Operations Committee, House*

- 11453 Administration of grants by National Institutes of Health, hearings before subcommittee, 87th Congress, 2d session, Mar. 28-30, 1962. 1962. iv+140 p. † ● Item 1016  
L.C. card 62-61190 Y 4.G 74/7 : N 21i
- 11454 Eliminating requirements for certain detailed estimates in budget, hearing before subcommittee, 87th Congress, 2d session, on H.R. 10613 and H.R. 8596, Mar. 6, 1962. 1962. iii+6 p. † ● Item 1016  
L.C. card 62-60829 Y 4.G 74/7 : B 85/6
- 11455 Federal real and personal property inventory report (civilian and military) of Government covering its properties located in United States, in Territories, and overseas, as of June 30, 1961. 1962. vii+393 p. il. (Committee print, 87th Cong., 1st sess.) ‡  
L.C. card 57-60196 Y 4.G 74/7 : P 94/961
- 11456 Illegal actions in construction of airfield at Fort Lee, Va., hearings before subcommittee, 87th Congress, 2d session, Mar. 13-29, 1962. 1962. ix+450 p. il. † ● Item 1016  
L.C. card 62-61354 Y 4.G 74/7 : F 77i
- 11457 Reorganization plan no. 2 of 1962, (Office of Science and Technology, National Science Foundation), hearing before subcommittee, 87th Congress, 2d session, Apr. 17, 1962. 1962. iii+47 p. † ● Item 1016  
L.C. card 62-61221 Y 4.G 74/7 : R 29/3/962/no.2
- 11458 Results from recommendations made during 86th Congress in reports of Committee on Government Operations, House of Representatives; May 1962. 1962. v+80 p. (Committee print, 87th Congress, 2d session.) ‡  
L.C. card 59-60768 Y 4.G 74/7 : R 24

*House Administration Committee, House*

- 11459 Federal elections act, hearings before Subcommittee on Elections, 87th Congress, 2d session, on H.R. 9255 and related bills, Mar. 28, 1962. 1962. iii+107 p. † ● Item 1018  
L.C. card 62-61310 Y 4.H 81/3 : E 12/962

*Interior and Insular Affairs Committee, House*

[Committee hearings] serial, 87th Congress. † ● Item 1023  
Y 4.In 8/14 : 87/(nos.)

- 11460 12. Wilderness preservation system, hearings before Subcommittee on Public Lands, 87th Congress, 1st session, on S. 174 [and other bills].  
L.C. card 62-61187  
pt. 1. Oct. 30 and 31, 1961, McCall, Idaho. 1962. v+1-470 p. map  
pt. 2. Nov. 1, 1961, Montrose, Colo. 1962. iv+471-734 p. il.  
pt. 3. Nov. 6, 1961, Sacramento, Calif. 1962. iv+735-1050 p.
- 11461 14. Mann Creek Federal reclamation project, hearings before Subcommittee on Irrigation and Reclamation, 87th Congress, 2d session, on H.R. 529, Jan. 24 and 25, 1962. 1962. iii+69 p.  
L.C. card 62-61112
- 11462 15. Spokane Valley reclamation project, Wash., hearings before Subcommittee on Irrigation and Reclamation, 87th Congress, 2d session, on H.R. 7407 and S. 2008, Jan. 25 and 26, 1962. 1962. iii+49 p.  
L.C. card 62-61191
- 11463 16. Arbuckle reclamation project, Okla., hearings before Subcommittee on Irrigation and Reclamation, 87th Congress, 2d session, on H.R. 23, Feb. 19 and 20, 1962. 1962. iii+66 p.  
L.C. card 62-61277

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

### *Interstate and Foreign Commerce Committee, House*

- 11464 All channel television receivers and deintermixture, hearings, 87th Congress, 2d session, on H.R. 8031 [and other bills], Mar. 5-9, 1962. 1962. vii+552 p. il. map † ● Item 1019  
L.C. card 62-60991 Y 4.In 8/4: T 23/11
- 11465 Communications act amendments, hearing before subcommittee, 87th Congress, 2d session, on H.R. 6581 and S. 1668, H.R. 4113 and S. 683, H.R. 5710, S. 1371, H.R. 6578 and S. 1589, Feb. 16, 1962. 1962. † iii+37 p. † ● Item 1019  
L.C. card 62-60791 Y 4.In 8/4: C 73/17/962
- 11466 Communications satellites, hearings, 87th Congress, 2d session, on H.R. 10115 and H.R. 10138. † ● Item 1019  
L.C. card 62-60790 Y 4.In 8/4: C 73/19/pt.2  
pt. 2. Mar. 13-22, 1962. 1962. iv+345-711 p. il.
- 11467 Health clinics for migratory farmworkers, hearing before subcommittee, 87th Congress, 2d session, on S. 1130 [and other bills], Feb. 15, 1962. 1962. iv+83 p. il. † ● Item 1019  
L.C. card 62-61107 Y 4.In 8/4: H 34/15

### *Judiciary Committee, House*

- 11468 Rules of criminal procedure for United States District Courts, as amended; Apr. 20, 1962. 1962. xi+40 p. †  
L.C. card 56-61283 Y 4.J 89/1: C 86/7/962
- 11469 Tennessee legislative reapportionment, opinion of Supreme Court of United States; Mar. 26, 1962. 1962. iii+[221] p. (Committee print, 87th Congress, 2d session) † Y 4.J 89/1: T 25/3

### *Merchant Marine and Fisheries Committee, House*

- 11470 1962 miscellaneous fish and wildlife legislation, hearings before Subcommittee on Fisheries and Wildlife Conservation, 87th Congress, 2d session, on H.J. Res. 487 and identical resolutions, H.R. 2722, H.R. 6529. H.R. 7336, H.R. 8371, Feb. 6-8, 1962. 1962. iv+137 p. il. † ● Item 1021  
L.C. card 62-61236 Y 4.M 53: F 52/2/962
- 11471 Study of effectiveness of Committee on Oceanography of Federal Council for Science and Technology, hearings before Subcommittee on Oceanography, 87th Congress, 2d session, Feb. 28-Mar. 2, 1962. 1962. iii+219 p. il. † ● Item 1021  
L.C. card 62-61188 Y 4.M 53: Oc 2/7

### *Public Works Committee, House*

- [Committee hearings, serial 87th Congress.] † ● Item 1024
- 11472 16. Right-of-way acquisition practices in Massachusetts, hearings before Special Subcommittee on Federal-Aid Highway Program, 87th Congress, 2d session. pt. 2. Feb. 21-Mar. 15, 1962. 1962. iv+779-1701 p. il.  
L.C. card 62-61034 Y 4.P 96/11: 87/16/pt.2
- 11473 Public works coordination and acceleration act, H.R. 10113; Standby capital improvements act of 1962, H.R. 10318; Mar. 21, 1962. 1962. iii+34 p. (Committee print 15, 87th Congress, 2d session.) †  
L.C. card 62-61212 Y 4.P 96/11: P 96

### *Science and Astronautics Committee, House*

- [Papers], 87th Congress, 2d session. † ● Item 1025-A Y 4.Sci 2: 87-2/(nos.)
- 11474 1. Patent policies relating to aeronautical and space research, hearings before Special Subcommittee on Patents and Scientific Inventions, 87th Congress, 2d session, on H.R. 1934 and H.R. 6030. pt. 2. Jan. 29-Feb. 8, 1962. 1962. iii+248 p. [Part 1 issued as Paper no. 20 of the 87th Congress, 1st session.]

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

11475 2. 1963 NASA authorization.

L.C. card 62-61341

- pt. 1. Hearings, 87th Congress, 2d session, on H.R. 10100 (superseded by H.R. 11737), Feb. 27-May 3, 1962. 1962. iii+1-235 p. il. \* Paper, 65c.
- pt. 2. Hearings before Subcommittee on Manned Space Flight, 87th Congress, 2d session, on H.R. 10100 (superseded by H.R. 11737), Mar. 6-Apr. 10, 1962. 1962. iii+237-1171 p. il. 1 pl. \* Paper, \$3.00.
- pt. 4. Hearings before Subcommittee on Space Sciences, 87th Congress, 2d session, on H.R. 10100 (superseded by H.R. 11737), Mar. 6-20, 1962. 1962. iii+1729-1993 p. il. \* Paper 75c.

*Un-American Activities Committee, House*

- 11476 Hearings relating to H.R. 10175, to accompany H.R. 11363, amending Internal security act of 1950, hearings, 87th Congress, 2d session, Mar. 15, 1962. 1962. xii+451-554+ii p. il. † ● Item 1026  
L.C. card 62-61278 Y 4.Un 1/2: In 8/962

*Veterans' Affairs Committee, House*

- 11477 Admission of non-service-connected nonemergent patients to general, medical, and surgical hospitals of Veterans' Administration, Oct. 15-Nov. 15, 1961; Jan. 10, 1962. 1962. iv+11 p. (House committee print 162, 87th Congress, 2d session.) †  
L.C. card 62-61067 Y 4.V 64/3: H 79/21
- 11478 Direct housing loans, hearing before Subcommittee on Housing, 87th Congress, 2d session, on use of direct loan funds authorized by Public law 87-84, defaults and foreclosures on guaranteed and direct loan programs, operations generally of VA housing program, operations generally of VA housing program, Apr. 4, 1962. 1962. iv+2321-2421 p. † ● Item 1027  
L.C. card 62-61192 Y 4.V 64/3: H 81/19
- 11479 Prebed care completion of bed occupancy program (authorized by Public law 86-639) of Veterans Administration general, medical, and surgical hospitals, fiscal years 1960, 1961, 1962; Jan. 31, 1962. 1962. iv+56 p. il. (House committee print 165, 87th Congress, 2d session.) †  
L.C. card 62-61068 Y 4.J 89/1: P 91
- 11480 Veterans' Administration medical program, hearings before Subcommittee on Hospitals, 87th Congress, 2d session, on H.R. 6149 [and other bills], Mar. 13, 15, 1962. 1962. iv+2067-2237 p. il. 3 pl. † ● Item 1027  
L.C. card 62-60980 Y 4.V 64/3: M 46/11

*Ways and Means Committee, House*

- 11481 Trade expansion act of 1962, hearings, 87th Congress, 2d session, on H.R. 9900, Mar. 12-Apr. 11, 1962. ● Item 1028  
L.C. card 62-61249 Y 4.W 36: T 67/19/pt. (nos.)
- pt. 1. [Mar. 12, 1962.] 1962. x1+1-630 p. il. \* Paper, \$2.00.
- pt. 2. [Mar. 13-20, 1962.] 1962. x1+631-1357 p. il. \* Paper, \$2.00.
- pt. 3. [Mar. 20-26, 1962.] 1962. x1+1357a-2091 p. il. \* Paper, \$2.25.
- pt. 4. [Mar. 26-Apr. 3, 1962.] 1962. x1+2091a-2793 p. il. \* Paper, \$2.00.
- pt. 5. [Apr. 3-9, 1962.] 1962. x1+2793a-3527 p. il. 1 pl. \* Paper, \$2.50.
- pt. 6. [Apr. 9-11, 1962.] 1962. x1+3527a-4233 p. il. \* Paper, \$2.00.

PRINTING JOINT COMMITTEE

- 11482 Proposed wage increase for GPO compositors, hearing, 87th Congress, 2d session, protest by Printing Industry of Washington to Public Printer's proposal to increase certain wages at Government Printing Office; Apr. 30, 1962. 1962. ii+40 p. il. 1 tab. † ● Item 1004  
L.C. card 62-61344 Y 4.P 93/1: C 73/2
- 11483 Telephone directory, Senate, spring 1962 [with thumb index; compiled by Sergeant at Arms]. [1962.] cover title, 96 p. 4° [Text on p. 2 and 3 of cover.] \* Paper, 65c. Y 1.3: T 23/962

\*For Sale by Superintendent of Documents

☿For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## SENATE

### *Senate bills*

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 11484 S. 3200-8, 3212, 3216-22, 3224-25, 3231-39, 3241-46, 3249-62, 3264, 3266, 3270, 3272-73, 3278, 3280, 3283-87, 3290-92, 3296, 3300-5, 3307-8, 3310, 3312-22, 3324-27, 3329-31, 3333, S. Con. Res. 70-75, S. Joint Res. 180-188, S. Res. 333-344. 87th Congress. ● Item 1006.

### *Senate documents*

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 87th Congress.

- 11485 87. Mrs. Chow Chui Ha, veto message from President of United States returning without approval bill (S. 1934). Apr. 16, 1962. 1 p. † ● Item 996  
11486 88. Amendment to budget, Department of Interior, fiscal year 1963. Apr. 19, 1962. 2 p. † ● Item 996  
11487 89. Amendments to budget involving increase for legislative branch, fiscal year 1963. Apr. 30, 1962. 2 p. † ● Item 996  
11488 90. Amendments to budget, Department of Labor, fiscal year 1963. May 10, 1962. 3 p. † ● Item 996

### *Senate executive reports*

Senate executive report, 87th Congress, 2d session. ‡

- 11489 5. Safety of life at sea convention. Report from Committee on Foreign Relations to accompany Ex.K, 87th Cong., 1st sess. Apr. 2, 1962. [Supersedes 1948 convention of same title.]

Y 1.87/2 : rp.5

### *Senate reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 87th Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 11490 1385. Merritt-Chapman & Scott Corp. Report from Committee on Judiciary to accompany S. 2572. May 3, 1962. 5 p.  
11491 1391. Joey Kim Purdy. Report from Committee on Judiciary to accompany S. 1526. May 3, 1962. 5 p.  
11492 1392. Mrs. Geohar Ogassian. Report from Committee on Judiciary to accompany S. 1889. May 3, 1962. 5 p.  
11493 1393. Elvira Ciccotelli. Report from Committee on Judiciary to accompany S. 2247. May 3, 1962. 6 p.  
11494 1394. Tio Sien Tjong. Report from Committee on Judiciary to accompany S. 2309. May 3, 1962. 3 p.  
11495 1395. Ronald Whiting. Report from Committee on Judiciary to accompany S. 2482. May 3, 1962. 8 p.  
11496 1396. Michael Najeeb Metry. Report from Committee on Judiciary to accompany S. 2565. May 3, 1962. 9 p.  
11497 1397. Constantina Caraiscou. Report from Committee on Judiciary to accompany S. 2574. May 3, 1962. 4 p.  
11498 1398. Alexandra Callas. Report from Committee on Judiciary to accompany S. 2586. May 3, 1962. 5 p.  
11499 1399. Hamburg Tanz. Report from Committee on Judiciary to accompany S. 2649. May 3, 1962. 4 p.  
11500 1400. Fong Chun Hong. Report from Committee on Judiciary to accompany H.R. 1349. May 3, 1962. 6 p.  
11501 1401. Jacinto Machado Ormonde. Report from Committee on Judiciary to accompany H.R. 1435. May 3, 1962. 4 p.  
11502 1402. Fong Kai Dong. Report from Committee on Judiciary to accompany H.R. 1588. May 3, 1962. 3 p.  
11503 1403. Spencer E. Hewitt. Report from Committee on Judiciary to accompany H.R. 1604. May 3, 1962. 4 p.  
11504 1404. Viola Borwick Warbis. Report from Committee on Judiciary to accompany H.R. 1697. May 3, 1962. 5 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# JUNE 1962

- 11505 1405. Mrs. Kikue Yamamoto Leghorn and her minor son, Yuichiro Yamamoto Leghorn. Report from Committee on Judiciary to accompany H.R. 1701. May 3, 1962. 5 p.
- 11506 1406. Maximo B. Avila. Report from Committee on Judiciary to accompany H.R. 1703. May 3, 1962. 4 p.
- 11507 1407. John D. Morton. Report from Committee on Judiciary to accompany H.R. 1918. May 3, 1962. 5 p.
- 11508 1408. Miss Helen Fappiano. Report from Committee on Judiciary to accompany H.R. 2687. May 3, 1962. 3 p.
- 11509 1409. Maddalena Haas. Report from Committee on Judiciary to accompany H.R. 3148. May 3, 1962. 3 p.
- 11510 1411. Gertrude M. Kaplan. Report from Committee on Judiciary to accompany H.R. 3696. May 3, 1962. 7 p.
- 11511 1412. Sp5c. Daniel J. Hawthorne, jr. Report from Committee on Judiciary to accompany H.R. 4365. May 3, 1962. 5 p.
- 11512 1413. Chao Yao Koh. Report from Committee on Judiciary to accompany S. 1074. May 3, 1962. 10 p.
- 11513 1414. Chiara Palumbo Vacirca. Report from Committee on Judiciary to accompany S. 1568. May 3, 1962. 6 p.
- 11514 1415. Mrs. Antonia A. Zaccaria Epifani. Report from Committee on Judiciary to accompany S. 1739. May 3, 1962. 5 p.
- 11515 1416. Assunta Bianchi. Report from Committee on Judiciary to accompany S. 1882. May 3, 1962. 7 p.
- 11516 1417. Anna Marie Erdelyi. Report from Committee on Judiciary to accompany S. 1999. May 3, 1962. 7 p.
- 11517 1418. Wojciech Antoni Drogoszewski. Report from Committee on Judiciary to accompany S. 2446. May 3, 1962. 7 p.
- 11518 1419. Fong Yee Hin. Report from Committee on Judiciary to accompany S. 2555. May 3, 1962. 5 p.
- 11519 1420. Lee Hwa Sun. Report from Committee on Judiciary to accompany S. 2607. May 3, 1962. 5 p.
- 11520 1421. Michelina Lanni. Report from Committee on Judiciary to accompany S. 2622. May 3, 1962. 8 p.
- 11521 1422. John Axel Arvidson. Report from Committee on Judiciary to accompany S. 2679. May 3, 1962. 7 p.
- 11522 1423. Ernst Fraenkel and his wife, Hanna Fraenkel. Report from Committee on Judiciary to accompany S. 2709. May 3, 1962. 14 p.
- 11523 1424. Patricia Kim Bell (Kim Booshin). Report from Committee on Judiciary to accompany S. 2606. May 3, 1962. 5 p.
- 11524 1425. Susan Holt Lerke (Choi Sun Hee). Report from Committee on Judiciary to accompany S. 2633. May 3, 1962. 6 p.
- 11525 1426. Abraham Gelb. Report from Committee on Judiciary to accompany H.R. 4563. May 3, 1962. 4 p.
- 11526 1427. Pierino Renzo Picchione. Report from Committee on Judiciary to accompany H.R. 5610. May 3, 1962. 5 p.
- 11527 1428. Mrs. Willie Mae Brown. Report from Committee on Judiciary to accompany H.R. 5686. May 3, 1962. 3 p.
- 11528 1429. Cecil D. Rose. Report from Committee on Judiciary to accompany H.R. 6464. May 3, 1962. 5 p.
- 11529 1430. Hendrikus Zoetmulder (Harry Combres). Report from Committee on Judiciary to accompany H.R. 6772. May 3, 1962. 5 p.
- 11530 1431. To repeal act of Aug. 14, 1957 (Private law 85-160). Report from Committee on Judiciary to accompany H.R. 6773. May 3, 1962. 4 p. [Relates to relief of Fusako Takai and son.]
- 11531 1432. Louanna L. Leis. Report from Committee on Judiciary to accompany H.R. 7671. May 3, 1962. 3 p.
- 11532 1433. Ronald L. Mutter. Report from Committee on Judiciary to accompany H.R. 8195. May 3, 1962. 3 p.
- 11533 1434. Paul J. Pericle. Report from Committee on Judiciary to accompany H.R. 8482. May 3, 1962. 5 p.
- 11534 1435. James R. Banks. Report from Committee on Judiciary to accompany H.R. 8515. May 3, 1962. 4 p.
- 11535 1436. Joseph A. Tedesco. Report from Committee on Judiciary to accompany H.R. 8628. May 3, 1962. 5 p.
- 11536 1438. Rhea G. Burgess. Report from Committee on Judiciary to accompany H.R. 9060. May 3, 1962. 3 p.
- 11537 1439. Theodore A. Anderson. Report from Committee on Judiciary to accompany H.R. 9188. May 3, 1962. 4 p.
- 11538 1440. Mrs. Iris Ann Landrum. Report from Committee on Judiciary to accompany H.R. 9409. May 3, 1962. 4 p.
- 11539 1441. Daniel E. Moore. Report from Committee on Judiciary to accompany H.R. 9596. May 3, 1962. 2 p.
- 11540 1442. James N. Tull. Report from Committee on Judiciary to accompany H.R. 9597. May 3, 1962. 2 p.
- 11541 1444. John B. Hogan. Report from Committee on Judiciary to accompany H.R. 9830. May 3, 1962. 6 p.
- 11542 1445. Gail Hohlweg Atabay and daughter. Report from Committee on Judiciary to accompany H.R. 10643. May 3, 1962. 2 p.
- 11543 1446. William Burnice Joyner. Report from Committee on Judiciary to accompany H.R. 1348. May 3, 1962. 4 p.

\*For Sale by Superintendent of Documents

◆For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Senate reports on private bills, 87th Congress—Continued

- 11544 1447. Kevork Torolan. Report from Committee on Judiciary to accompany H.R. 5652. May 3, 1962. 6 p.
- 11545 1448. Lee Dock On. Report from Committee on Judiciary to accompany H.R. 1458, May 3, 1962. 16 p. [H.R. 1458, as amended by the committee, provides for relief of Lee Dock On and Mrs. Chow Chui Ha.]
- 11546 1456. H. F. Hsu. Report from Committee on Judiciary to accompany S. 2310. May 9, 1962. 5 p.
- 11547 1457. Yiannoula Vasilou Tsambiras. Report from Committee on Judiciary to accompany S. 2675. May 9, 1962. 7 p.
- 11548 1458. Yoon So Shim. Report from Committee on Judiciary to accompany S. 2732. May 9, 1962. 10 p. H.
- 11549 1459. Dr. Kwan Ho Lee. Report from Committee on Judiciary to accompany S. 1174. May 9, 1962. 5 p.
- 11550 1460. Salvatore Spatafora. Report from Committee on Judiciary to accompany S. 1524. May 9, 1962. 8 p.
- 11551 1461. Filomena F. Schenkenberger. Report from Committee on Judiciary to accompany S. 2355. May 9, 1962. 9 p.
- 11552 1462. Lise Marie Berthe Marguerite De Simone. Report from Committee on Judiciary to accompany S. 2198. May 9, 1962. 6 p.
- 11553 1463. Caterina Scalzo (nee LoSchiavo). Report from Committee on Judiciary to accompany S. 2990. May 9, 1962. 6 p.
- 11554 1464. Erich Hoffinger. Report from Committee on Judiciary to accompany S. 1398. May 9, 1962. 6 p.
- 11555 1465. Alexander Vedeler. Report from Committee on Judiciary to accompany S. 2144. May 9, 1962. 5 p.
- 11556 1466. Izabel Loretta Allen. Report from Committee on Judiciary to accompany S. 2621. May 9, 1962. 8 p.
- 11557 1467. Renato Granduc and Grazia Granduc. Report from Committee on Judiciary to accompany S. 2769. May 9, 1962. 10 p.
- 11558 1468. Certain aliens who are serving in U.S. Armed Forces. Report from Committee on Judiciary to accompany H.J. Res. 638. May 9, 1962. 27 p.
- 11559 1469. Rocco Cambrea. Report from Committee on Judiciary to accompany H.R. 1372. May 9, 1962. 6 p.
- 11560 1470. Lee Kyong Ja. Report from Committee on Judiciary to accompany H.R. 1533. May 9, 1962. 10 p.
- 11561 1471. Irene Kemeny. Report from Committee on Judiciary to accompany H.R. 1650. May 9, 1962. 6 p.
- 11562 1472. Jaime Abejuro. Report from Committee on Judiciary to accompany H.R. 1700. May 9, 1962. 7 p.
- 11563 1473. Sister Mary Aurelia (Chiara Di Gesu). Report from Committee on Judiciary to accompany H.R. 3005. May 9, 1962. 3 p.
- 11564 1474. Felicia Saulevics. Report from Committee on Judiciary to accompany H.R. 5689. May 9, 1962. 5 p.
- 11565 1475. Mon (Fred) Young. Report from Committee on Judiciary to accompany H.R. 6344. May 9, 1962. 5 p.
- 11566 1476. Adolf M. Bailer. Report from Committee on Judiciary to accompany H.R. 1347. May 9, 1962. 9 p.

## Senate reports on public bills, 87th Congress. † Senate Document Room, Capitol. ● Item 1008-A

- 11567 994, pt. 6. Freedom of communications. Final report of Committee on Commerce, prepared by its Subcommittee of Subcommittees on Communications, pursuant to S. Res. 305, 86th Congress: pt. 6, Recommendations; Apr. 17, 1962. 1962. ix+11 p. ● (To be sent to depository libraries in Serial set binding). L.C. card 61-64724
- 11568 1197. Reimbursement of city of New York for rehabilitation of slip 7 for use by Army. Report from Committee on Judiciary to accompany H.R. 74. Feb. 7, 1962. 6 p. ● (Special offer)
- 11569 1273. Liens in bankruptcy. Report from Committee on Judiciary to accompany H.R. 1961. Mar. 8, 1962. 34 p. L.C. card 62-61196
- 11570 1281. Authorizing printing as Senate document of Survey of trade relations between United States and Common Market, compiled by Kenneth B. Keating. Report from Committee on Rules and Administration to accompany S. Res. 308. Mar. 14, 1962. 2 p.
- 11571 1285. Granting American Numismatic Association perpetual succession. Report from Committee on Judiciary to accompany S. 2939. Mar. 14, 1962. 2 p. ● (Special offer)
- 11572 1331. Authorizing printing of Defense Department publication entitled Our flag, as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 408. Apr. 11, 1962. 1 p.
- 11573 1338. Authorizing printing for use of Committee on Judiciary of additional copies of its hearings on Communist threat to United States through Caribbean. Report from Committee on Rules and Administration to accompany S. Res. 321. Apr. 11, 1962. 2 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# JUNE 1962

- 11574 1339. Authorizing printing as Senate document of Election law guidebook. Report from Committee on Rules and Administration to accompany S. Res. 327. Apr. 11, 1962. 2 p.
- 11575 1340. Printing as Senate document 64th annual report of Daughters of American Revolution. Report from Committee on Rules and Administration to accompany S. Res. 328. Apr. 11, 1962. 1 p.
- 11576 1341. Second supplemental appropriation bill, 1962. Report from Committee on Appropriations to accompany H.R. 11038. Apr. 11, 1962. 31 p.
- 11577 1342. Repealing sec. 409 of Public buildings act of 1949, requiring submission of report to Congress concerning eligible public buildings. Report from Committee on Public Works to accompany H.R. 7477. Apr. 16, 1962. 4 p.
- 11578 1343. Providing for suitable works of art in Federal buildings. Report from Committee on Public Works to accompany S. 819. Apr. 17, 1962. 6 p.
- 11579 1344. Foreign decorations. Report from Committee on Foreign Relations to accompany S. 2919. Apr. 19, 1962. 2 p.
- 11580 1345. Authorizing grants for planning and carrying out project of construction for expansion and improvement of facilities of George Washington University Hospital in District of Columbia. Report from Committee on District of Columbia to accompany H.R. 8916. Apr. 19, 1962. 4 p.
- 11581 1346. Amending act of Aug. 7, 1946 (60 Stat. 896), as amended, by providing for increase in authorization funds to be granted for construction of hospital facilities in District of Columbia, by extending time in which grants may be made, and for other purposes. Report from Committee on District of Columbia to accompany S. 1834. Apr. 19, 1962. 2 p.
- 11582 1347. Amending sec. 4 of act approved Mar. 1, 1899, to authorize commissioners of District of Columbia to remove dangerous and unsafe buildings and parts thereof, and for other purposes. Report from Committee on District of Columbia to accompany S. 3011. Apr. 19, 1962. 4 p.
- 11583 1348. Providing for reduction in workweek of Fire Department of District of Columbia, and for other purposes. Report from Committee on District of Columbia to accompany S. 3086. Apr. 19, 1962. 5 p.
- 11584 1350. Authorizing Commissioners of District of Columbia to sell property owned by District of Columbia located in Prince William County, Va., and for other purposes. Report from Committee on District of Columbia to accompany H.R. 9699. Apr. 19, 1962. 2 p.
- 11585 1351. Amending District of Columbia alcoholic beverage control act, as amended, and for other purposes. Report from Committee on District of Columbia to accompany H.R. 7752. Apr. 19, 1962. 4 p.
- 11586 1352. Amending District of Columbia traffic act, 1925, as amended, to authorize Commissioners of District of Columbia to assess reasonable fees for restoration of motor vehicle operators' permits and operating privileges after suspension or revocation thereof. Report from Committee on District of Columbia to accompany S. 2793. Apr. 19, 1962. 2 p.
- 11587 1353. Providing for regulation of credit life insurance and credit accident and health insurance in District of Columbia. Report from Committee on District of Columbia to accompany S. 2357. Apr. 19, 1962. 3 p.
- 11588 1354. Amending act incorporating Hungarian Reformed Federation of America. Report from Committee on District of Columbia to accompany S. 699. Apr. 19, 1962. 3 p.
- 11589 1355. Prohibiting use by collecting agencies and private detective agencies of any name, emblem, or insignia which reasonably tends to convey impression that any such agency is agency of Government of District of Columbia. Report from Committee on District of Columbia to accompany S. 2795. Apr. 19, 1962. 2 p.
- 11590 1356. Providing for incorporation of National Woman's Relief Corps, auxiliary to Grand Army of the Republic, organized 1883, 78 years old. Report from Committee on District of Columbia to accompany S. 2250. Apr. 19, 1962. 4 p.
- 11591 1357. Providing for incorporation of certain nonprofit corporations in District of Columbia, and for other purposes. Report from Committee on District of Columbia to accompany H.R. 6967. Apr. 19, 1962. 8 p.
- 11592 1358. Public works acceleration act of 1962. Report together with minority, supplemental, individual, additional, and separate views from Committee on Public Works to accompany S. 2965. Apr. 25, 1962. 30 p.
- 11593 1359. Authorizing Secretary of Navy to receive for instruction at U.S. Naval Academy 2 citizens of Belgium. Report from Committee on Armed Services to accompany S.J. Res. 175. Apr. 26, 1962. 3 p.
- 11594 1360. Authorizing Secretary of Air Force to admit citizen of Kingdom of Thailand to U.S. Air Force Academy. Report from Committee on Armed Services to accompany S.J. Res. 129. Apr. 26, 1962. 3 p.
- 11595 1361. Authorizing military support to Boy Scouts of America in connection with world jamboree to be held in Greece in 1963. Report from Committee on Armed Services to accompany H.R. 9752. Apr. 26, 1962. 3 p.
- 11596 1362. Authorizing military support to Boy Scouts of America in connection with world jamboree to be held in Greece in 1963. Report from Committee on Armed Services to accompany S. 2719. Apr. 26, 1962. 3 p.

\*For Sale by Superintendent of Documents

✠For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Senate reports on public bills, 87th Congress—Continued

- 11597 1363. Trading with the enemy act. Report of Committee on Judiciary made by its subcommittee to examine and review administration of Trading with the enemy act and War claims act of 1948, pursuant to S. Res. 60, 87th Cong., 1st sess., as extended, together with individual views; Apr. 27, 1962. 1962. ii+8 p.
- 11598 1364. Authorizing executive agencies to grant easements in, over, or upon real property of United States under control of such agencies. Report from Committee on Public Works to accompany H.R. 8355. Apr. 27, 1962. 6 p.
- 11599 1365. Food and agriculture act of 1962. Report together with supplemental views from Committee on Agriculture and Forestry to accompany S. 3225. Apr. 27, 1962. 103 p.
- 11600 1366. Amending act to provide better facilities for enforcement of customs and immigration laws to increase amounts authorized to be expended. Report from Committee on Public Works to accompany S. 2806. Apr. 27, 1962. 8 p.
- 11601 1367. Authorizing adequate White House Police force. Report from Committee on Public Works to accompany S. 3099. Apr. 27, 1962. 6 p.
- 11602 1368. Providing office building for Housing and Home Finance Agency. Report from Committee on Public Works to accompany S. 3123. Apr. 27, 1962. 4 p.
- 11603 1369. Amending sec. 142 of title 28, United States Code, with regard to furnishing court quarters and accommodations at places where regular terms of court are authorized to be held, and for other purposes. Report from Committee on Public Works to accompany S. 3156. Apr. 27, 1962. 4 p.
- 11604 1370. Repealing subsec. (a) of sec. 8 of Public buildings act of 1959, limiting area in District of Columbia within which sites for public buildings may be acquired. Report from Committee on Public Works to accompany S. 3157. Apr. 27, 1962. 6 p.
- 11605 1371. Study of highway program for Alaska. Report from Committee on Public Works to accompany S.J. Res. 137. Apr. 27, 1962. 8 p.
- 11606 1372. Improving land tenure patterns of Fort Belknap Reservation. Report from Committee on Interior and Insular Affairs to accompany S. 1316. May 1, 1962. 4 p.
- 11607 1373. Correcting certain land descriptions in act to declare that United States holds in trust for pueblos of Santa Ana, Zia, Jemez, San Felipe, Santo Domingo, Cochiti, Isleta, and San Ildefonso certain public domain lands. Report from Committee on Interior and Insular Affairs to accompany S. 2696. May 1, 1962. 3 p.
- 11608 1374. Declaring that certain land of United States is held by United States in trust for Prairie Band of Potawatomi Indians in Kansas. Report from Committee on Interior and Insular Affairs to accompany S. 2893. May 1, 1962. 3 p.
- 11609 1375. Providing for conveyance of certain lands of Minnesota Chippewa Tribe of Indians to Little Flower Mission of St. Cloud Diocese. Report from Committee on Interior and Insular Affairs to accompany S. 2895. May 1, 1962. 3 p.
- 11610 1376. Authorizing Federal Power Commission to delegate its functions. Report from Committee on Commerce to accompany S. 1605. May 1, 1962. 3 p.
- 11611 1377. Amending sec. 9(d)(1) of Reclamation project act of 1939 (53 Stat. 1187; 43 U.S.C. 485), to make additional provision for irrigation blocks, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 2179. May 1, 1962. 11 p.
- 11612 1378. Authorizing Secretary of Interior to enter into amendatory contract with Burley Irrigation District, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 2665. May 1, 1962. 11 p.
- 11613 1380. Changing name of Whitman National Monument to Whitman Mission National Historic Site. Report from Committee on Interior and Insular Affairs to accompany H.R. 9805. May 1, 1962. 2 p.
- 11614 1381. Authorizing Secretary of Interior to sell certain public lands in Idaho. Report from Committee on Interior and Insular Affairs to accompany S. 1485. May 2, 1962. 6 p.
- 11615 1382. Permitting Secretary of Interior to continue to deliver water to lands in 3d division, Riverton Federal reclamation project, Wyo. Report from Committee on Interior and Insular Affairs to accompany S.J. Res. 151. May 3, 1962. 9 p.
- 11616 1383. Aiding in administration of Tule Lake, Lower Klamath, and Upper Klamath National Wildlife Reguges in Oregon and California, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 1988. May 3, 1962. 12 p.
- 11617 1384. Transferring certain counties from western division of western district of Missouri to St. Joseph division of such district. Report from Committee on Judiciary to accompany S. 2270. May 3, 1962. 4 p.
- 11618 1386. Joint committee of Congress to represent Congress at 375th anniversary of landing of Lost Colony and birth of Virginia Dare. Report from Committee on Judiciary to accompany H. Con. Res. 438. May 3, 1962. 2 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# JUNE 1962

- 11619 1387. Cancer Progress Year. Report from Committee on Judiciary to accompany H.J. Res. 576. May 3, 1962. 1 p.
- 11620 1388. National Transportation Week. Report from Committee on Judiciary to accompany H.J. Res. 628. May 3, 1962. 2 p.
- 11621 1389. International Castings Week. Report from Committee on Judiciary to accompany S.J. Res. 149. May 3, 1962. 1 p.
- 11622 1390. Incorporating Sea Cadet Corps of America. Report from Committee on Judiciary to accompany S. 1308. May 3, 1962. 4 p.
- 11623 1410. Defining term organize as used in Smith act. Report from Committee on Judiciary to accompany H.R. 3247. May 3, 1962. 5 p.
- 11624 1443. Publication in Federal register of lists of defense facilities. Report from Committee on Judiciary to accompany H.R. 9753. May 3, 1962. 7 p.
- 11625 1449. Appointment of Representatives. Report from Committee on Judiciary to accompany S.J. Res. 123. May 3, 1962. 7 p.
- 11626 1450. Authorizing Secretary of Interior to cooperate with 1st World Conference on National Parks. Report from Committee on Interior and Insular Affairs to accompany S. 2164. May 7, 1962. 7 p.
- 11627 1451. Authorizing establishment of Battle of New Orleans Sesquicentennial Celebration Commission and acquisition of certain private property in Chalmette National Historical Park. Report from Committee on Interior and Insular Affairs to accompany S.J. Res. 60. May 7, 1962. 4 p.
- 11628 1452. Authorizing exchange of certain lands at Antietam National Battlefield Site. Report from Committee on Interior and Insular Affairs to accompany H.R. 10098. May 7, 1962. 3 p.
- 11629 1454. Revision and codification. Report of Committee on Judiciary made by its Subcommittee on Revision and Codification pursuant to S. Res. 54, 87th Congress, 1st session, as extended; May 7, 1962. 1962. ii+2 p.
- 11630 1455. Constitutional rights. Report of Committee on Judiciary, made by its Subcommittee on Constitutional Rights, pursuant to S. Res. 53, 87th Cong., 1st sess., as extended, together with individual views; May 7, 1962. 1962. iii+46 p.  
L.C. card 62-61359
- 11631 1477. Amendment to Bretton Woods agreements act. Report from Committee on Foreign Relations to accompany H.R. 10162. May 9, 1962. 16 p.
- 11632 1478. Extending application of certain laws to American Samoa. Report from Committee on Interior and Insular Affairs to accompany H.R. 10062. May 9, 1962. 11 p.
- 11633 1479. Study of Federal judicial system. Report of Committee on Judiciary made by its Subcommittee on Improvements in Judicial Machinery, pursuant to S. Res. 56, 87th Cong., 1st sess., as extended, together with individual views; May 9, 1962. 1962. 13 p.  
L.C. card 62-61360
- 11634 1480. Administrative practice and procedure. Report of Committee on Judiciary, made by its Subcommittee on Administrative Practice and Procedure, pursuant to S. Res. 51, 87th Cong., 1st sess., as extended; May 9, 1962. 1962. ii+7 p.
- 11635 1481. Patents, trademarks, and copyrights. Report of Committee on Judiciary, made by its Subcommittee on Patents, Trademarks, and Copyrights pursuant to S. Res. 55, 87th Congress, 1st session, as extended; May 9, 1962. 1962. ii+20 p.  
L.C. card 58-60638
- 11636 1482. Authorizing investigation of certain aspects of national security methods. Report from Committee on Rules and Administration to accompany S. Res. 332. May 9, 1962. 3 p.
- 11637 1483. Expressing willingness of Senate to cooperate in Senate youth program. Report from Committee on Rules and Administration to accompany S. Res. 324. May 9, 1962. 9 p.
- 11638 1484. Authorizing printing as Senate document of report entitled Study mission to South America, submitted by Gale W. McGee, Frank E. Moss, Clair Engle, and Stephen M. Young. Report from Committee on Rules and Administration to accompany S. Res. 330. May 9, 1962. 1 p.
- 11639 1485. Authorizing printing of additional copies of hearings of Subcommittee on Constitutional Rights. Report from Committee on Rules and Administration to accompany S. Con. Res. 69. May 9, 1962. 1 p.
- 11640 1486. Authorizing printing as Senate document of legislative history of H.R. 6775, 87th Congress (bill to amend Shipping act, 1916, as amended). Report from Committee on Rules and Administration to accompany S. Res. 334. May 9, 1962. 2 p.
- 11641 1487. Authorizing printing as Senate document of symposium entitled Education for survival in struggle against world communism. Report from Committee on Rules and Administration to accompany S. Res. 335. May 9, 1962. 2 p.
- 11642 1490. Interior Department and related agencies appropriation bill, 1963. Report from Committee on Appropriations to accompany H.R. 10802. May 10, 1962. 39 p.
- 11643 1491. 12th annual report of Select Committee on Small Business, Senate; May 15, 1962. 1962. v+53 p.  
L.C. card 52-60337

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Page 43



# GOVERNMENT PUBLICATIONS

## *Aging, Special Committee on, Senate*

- 11644 Nursing homes, hearings before Subcommittee on Nursing Homes, 87th Congress, 1st session. † ● Item 1009  
L.C. card 62-61138 Y 4.Ag 4: N 93/pt. (nos.)  
pt. 1. Portland, Oreg., Nov. 6, 1961. 1962. v+1-133 p. il.  
pt. 2. Walla Walla, Wash., Nov. 10, 1961. 1962. iv+135-393 p.  
pt. 3. Hartford, Conn., Nov. 20, 1961. 1962. v+395-487 p.
- 11645 Problems of the aging, hearings before Subcommittee on Federal and State Activities, 87th Congress, 1st session. ● Item 1009  
L.C. card 62-60368 Y 4.Ag 4: Ag 4/pt. (nos.)  
pt. 3. Los Angeles, Calif., Oct. 24, 1961. 1962. v+421-546 p. \* Paper, 35c.  
pt. 4. Las Vegas, Nev., Oct. 25, 1961. 1962. iv+547-613 p. \* Paper, 25c.  
pt. 5. Eugene, Oreg., Nov. 8, 1961. 1962. iv+615-703 p. \* Paper, 25c.  
pt. 6. Pocatello, Idaho, Nov. 13, 1961. 1962. v+705-799 p. \* Paper, 30c.  
pt. 7. Boise, Idaho, Nov. 15, 1961. 1962. iv+801-880 p. il. \* Paper, 25c.  
pt. 8. Spokane, Wash., Nov. 17, 1961. 1962. v+881-1100 p. \* Paper, 55c.  
pt. 10. Lihue, Hawaii, Nov. 29, 1961. 1962. iv+1441-93 p. \* Paper, 20c.  
pt. 11. Wailuku, Hawaii, Nov. 30, 1961. 1962. iv+1495-1564 p. \* Paper, 25c.  
pt. 12. Hilo, Hawaii, Dec. 1, 1961. 1962. iv+1565-1636 p. \* Paper, 25c.
- 11646 Retirement income of the aging, hearings before Subcommittee on Retirement Income, 87th Congress, 1st session. † ● Item 1009  
pts. 3, 4. Port Charlotte and Sarasota, Fla., Nov. 7 and 8, 1961. 1962. v+313-416 p.  
L.C. card 61-62422 Y 4.Ag 4: R31/pt.3, 4

## *Appropriations Committee, Senate*

- 11647 Federal facilities for Indians, reports by Mamie L. Mizen 1955-61. 1962. vii+209 p. il. †  
L.C. card 62-61281 Y 4.Ap 6/2: In 2/3
- 11648 Interior Department and related agencies appropriations for 1963, hearings before subcommittee, 87th Congress, 2d session, on H.R. 10802. 1962. ii+1416+xxx p. † ● Item 1033  
L.C. card 60-60882 Y 4.Ap 6/2: In 8/963

## *Armed Services Committee, Senate*

- 11649 Investigation of preparedness program, report by Preparedness Investigating Subcommittee, under authority of S. Res. 43 (87th Cong., 1st sess.), on military family housing program under Capehart housing act of 1955. 1961. v+53 p. 1 tab. (Committee print.) †  
L.C. card 50-61319 Y 4.Ar 5/3: P 91/7
- 11650 — under authority of S. Res. 270 (87th Cong., 2d sess.), supplemental report on collapse of Texas tower no. 4 discharge of command responsibility. 1962. v+65 p. il. (Committee print, 87th Congress, 2d session.) †  
L.C. card 50-61319 Y 4.Ar 5/3: T 31/2
- 11651 Maj. Gen. Marshall S. Carter, deputy director, CIA, hearing, 87th Congress, 2d session, on nomination of Maj. Gen. Marshall Sylvester Carter for appointment as deputy director, Central Intelligence Agency, with rank of Lieutenant General, Mar. 29, 1962. 1962. ii+6 p. † ● Item 1034  
L.C. card 62-61194 Y 4.Ar 5/3: C 24
- 11652 Nomination of Justice M. Chambers and miscellaneous bills, hearing, 87th Congress, 2d session, on nomination of Justice M. Chambers, of Maryland, to be deputy director of Office of Emergency Planning, S. 2020, S.J. Res. 129, S.J. Res. 175, H.R. 9752 (S. 2719), Apr. 26, 1962. 1962. iii+26 p. † ● Item 1034  
L.C. card 62-61343 Y 4.Ar 5/3: C 35

## *Banking and Currency Committee, Senate*

- 11653 Extension of export control act, 1962, hearing, 87th Congress, 2d session, on S. 3161, May 2, 1962. 1962. ii+30 p. † ● Item 1035  
L.C. card 62-61314 Y 4.B 22/3: Ex 7/13/962

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## JUNE 1962

- 11654 SBA amendments of 1962, hearing before 87th Congress, 2d session, on S. 2970, Apr. 12, 1962. 1962. iii+48 p. † ● Item 1035  
L.C. card 62-61313 Y 4.B 22/3 : Sm 1/6/962

### *Commerce Committee, Senate*

- 11655 All-channel television receivers, hearings before Communications Subcommittee, 87th Congress, 2d session, on S. 2109, Feb. 20-22, 1962. 1962. v+298 p. il. † ● Item 1041  
L.C. card 62-61311 Y 4.C 73/2 : T 23

- 11656 Communications satellite legislation, hearings, 87th Congress, 2d session, on S. 2814 (as amended by Space Committee) and S. 2814, amendment (in nature of substitute), Apr. 10-26, 1962. 1962. iv+413 p. il. 2 pl. map. † ● Item 1041  
L.C. card 62-61349 Y 4.C 73/2 : C 73/3

- 11657 Merchant marine legislation (55% subsidy, war risk insurance, trade-in of obsolete vessels), hearings before Merchant Marine and Fisheries Subcommittee, 87th Congress, 2d session, on S. 2800, S. 2801, and S. 2829, Feb. 28 and Mar. 1, 1962. 1962. iv+121 p. il. † ● Item 1041  
L.C. card 62-61105 Y 4.C 73/2 : M 53/12/962

### *District of Columbia Committee, Senate*

- 11658 District of Columbia charter act, hearings, 87th Congress, 2d session, on S. 287 and S. 2342. 1962. v+194 p. † ● Item 1036  
L.C. card 62-61272 Y 4.D 63/2 : C 38/962

### *Finance Committee, Senate*

- 11659 Revenue act of 1962, hearings, 87th Congress, 2d session, on H.R. 10650. ● Item 1038  
L.C. card 62-61109 Y 4.F 49 : R 32/8/962/pt. (nos.)
- pt. 1. Apr. 2, 1962. 1962. iii+1-465 p. il. \* Paper, \$1.25.  
pt. 2. Apr. 3-5, 1962. 1962. iv+467-480 p. \* Paper, \$1.00.  
pt. 3. Apr. 6-10, 1962. 1962. v+841-1186 p. il. \* Paper, \$1.00.  
pt. 4. Apr. 11-13, 1962. 1962. v+1187-1662 p. il. \* Paper, \$1.25.  
pt. 5. Apr. 16-19, 1962. 1962. vii+1663-2245 p. il. \* Paper, \$1.75.  
pt. 6. Apr. 24 and 25, 1962. 1962. v+2247-2851 p. il. \* Paper, \$2.00.  
pt. 7. Apr. 26 and 27, 1962. 1962. iv+2853-3296 p. il. \* Paper, \$1.25.  
pt. 8. Apr. 30-May 2, 1962. 1962. iv+3297-3879 p. il. \* Paper, \$1.75.  
pt. 9. May 3 and 4, 1962. 1962. v+3881-4244 p. il. \* Paper, \$1.00.  
pt. 10. May 10 and 11, 1962. 1962. iv+4245-4409 p. \* Paper, 45c.

### *Foreign Relations Committee, Senate*

- 11660 Activities of Development and Resources Corporation in Iran, hearing, 87th Congress, 2d session, Mar. 20, 1962. iii+37 p. † ● Item 1039  
L.C. card 62-61193 Y 4.F 76/2 : Ir 1/2
- 11661 Bretton Woods agreements act amendment, hearings, 87th Congress, 2d session, on H.R. 10162, Mar. 30 and Apr. 3, 1962. 1962. iii+74 p. † ● Item 1039  
L.C. card 62-61271 Y 4.F 76/2 : B 75/962
- 11662 Foreign assistance act of 1962, hearings, 87th Congress, 2d session, on S. 2996, Apr. 5-18, 1962. 1962. vi+643 p. il. 1 pl. † ● Item 1039  
L.C. card 62-61216 Y 4.F 76/2 : F 76/13
- 11663 Review of operations of Arms Control and Disarmament Agency, hearing before subcommittee, 87th Congress, 2d session, Mar. 8, 1962. 1962. iii+82 p. † ● Item 1039  
L.C. card 62-61106 Y 4.F 76/2 : Ar 5/9

\*For Sale by Superintendent of Documents

☐For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## *Interior and Insular Affairs Committee, Senate*

- 11664 Proposed Canyonlands National Park in Utah, hearings before Subcommittee on Public Lands, 87th Congress, 2d session, on S. 2387. †  
● Item 1040  
L.C. card 62-61111 Y 4.In 8/13: C 16/pt.1  
pt. 1. Mar. 29 and 30, 1962. 1962. iii+191 p. il.

## *Judiciary Committee, Senate*

- 11665 Drug industry antitrust act, hearings before Subcommittee on Antitrust and Monopoly, 87th Congress, 2d session, pursuant to S. Res. 52 on S. 1552. ● Item 1042  
L.C. card 61-64832 Y 4.J 89/2: D 84/2/pt.6  
pt. 6. Advertising provisions, Jan. 30-Feb. 7, 1962. 1962. iv+3061-3298 p.  
\* Paper, 60c.
- 11666 Layman's guide to individual rights under United States Constitution, prepared by Subcommittee on Constitutional Rights, 87th Congress, 2d session. 1962. v+22 p. (Committee print, 87th Congress, 2d session.)  
\* Paper, 15c.  
L.C. card 62-61280 Y 4.J 89/2: R 44
- 11667 Legislation to strengthen penalties under antitrust laws, hearings before Subcommittee on Antitrust and Monopoly, 87th Congress, 2d session, pursuant to S. Res. 258 on S. 996 [and other bills]. † ● Item 1042  
pt. 2. March, 1962. 1962. iii+157-218 p.  
L.C. card 62-60714 Y 4.J 89/2: An 8/10/pt.2
- 11668 Literacy tests and voter requirements in Federal and State elections, hearings before Subcommittee on Constitutional Rights, 87th Congress, 2d session, on S. 480, S. 2750, and S. 2979, Mar. 27-Apr. 12, 1962. 1962. v+688 p. \* Paper, \$2.00. ● Item 1042  
L.C. card 62-61199 Y 4.J 89/2: El 2/3

## *Labor and Public Welfare Committee, Senate*

- 11669 Migratory labor, hearings before Subcommittee on Migratory Labor, 87th Congress, 1st and 2d sessions, on S. 1129. † ● Item 1043  
L.C. card 61-61254 Y 4.L 11/2: L 11/6/961-62/v.2  
v. 2. May 17, 1961-Feb. 9, 1962. 1962. vii+459-824 p. il. 2 maps
- 11670 Miscellaneous veterans' bills, hearing before Subcommittee on Veterans' Affairs, 87th Congress, 2d session, on S. 801, S. 2812, S. 2869, S. 3024, and H.R. 5939, Mar. 28, 1962. 1962. iv+68 p. † ● Item 1043  
L.C. card 62-61270 Y 4.L 11/2: V 64/17/962

## *Public Works Committee, Senate*

- 11671 Public buildings and grounds, 1962, hearings before subcommittee, 87th Congress, 2d session, on H.R. 8355, S. 3099, S. 3123, S. 819, S. 2806, S. 3156, S. 3157, and H.R. 7477, Apr. 11, 1962. 1962. iv+70 p. il. 1 pl.  
† ● Item 1045  
L.C. card 62-61223 Y 4.P 96/10: P 96/4/962
- 11672 Public works acceleration, hearings, 87th Congress, 2d session, on S. 2965 and S. 2817, Apr. 12 and 13, 1962. 1962. iv+245 p. il. † ● Item 1045  
L.C. card 62-61279 Y 4.P 96/10: P 96/5/962

## *Rules and Administration Committee, Senate*

- 11673 Depository libraries, hearings before Subcommittee on Library, 87th Congress, 2d session, on S. 2029 and H.R. 8141, Mar. 15 and 16, 1962. 1962. v+241 p. \* Paper, 60c. ● Item 1046  
L.C. card 62-61110 Y 4.R 86/2: D 44

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



COOPERATIVE STATE EXPERIMENT STATION SERVICE,  
Agriculture Dept.

NOTE.—The Cooperative State Experiment Station Service was established in the Department of Agriculture by Secretary's memorandum no. 1462, Supplement 1, dated August 30, 1961.

- 11674 We go forward together [remarks by H. C. Knoblauch, acting Deputy Administrator, Cooperative State Experiment Station Service, before Section of Experiment Station Work, Division of Agriculture, American Association of Land-Grant Colleges and State Universities, Kansas City, Mo., Nov. 13, 1961]. [1961.] 7 p. 4° [Processed.] † A 94.9: K 75

COPYRIGHT OFFICE, Library of Congress

Catalog of copyright entries, 3d series, v. 15.

- 11675 pt. 1. Books and pamphlets, including serials and contributions to periodicals, no. 1; Jan.-June 1961. 1962. ix+1064 p. 4° \* Paper, \$2.50. ● Item 791  
L.C. card 6-35347 LC 3.6/5: v.15/pt.1/no.1

COURT OF CUSTOMS AND PATENT APPEALS

- 11676 Court of Customs and Patent Appeals: v. 48, Patent cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1960-Oct. 1961; Robert R. Reque, reporter of decisions. 1962. xvii+701-1215 p. il. \* Cloth, \$2.75. ● Item 733  
L.C. card 11-35722 Ju 7.5: 48/2

CUSTOMS BUREAU, Treasury Dept.

- 11677 12th set revised pages to measurement of vessels [regulations relating to admeasurement of vessels, together with relevant laws of United States, Suez Canal regulations, and Panama Canal rules, pt. 2 of Customs regulations, revised to Jan. 1951]. Mar. 1962. [28] p. 4° [Pages include amendment made by Treasury decision 55576. Issued in loose-leaf form.] \* Paper, 25c. ● Item 948 T 17.9/2: V 63/rev.pages 12
- 11678 83d set, revised pages to Customs regulations; Mar. 1962. 1962. [29] p. 4° [Includes amendments made by Treasury decisions 55573-587 and several CRA pages. Issued in loose-leaf form.] \* Paper, \$8.00 (including basic regulations and revised pages for 1 yr.); \$2.00 additional for foreign mailing. ● Item 948-A  
L.C. card 43-50845 T 17.9: 962/rev.pages 83

DEFENSE DEPARTMENT

Armed Forces Institute [manuals]. ‡ ● Item 305 D 1.10: D (nos.)

- 11679 D525.1. Introduction to accounting 1, college course, work assignment guide for D 525 (1961); prepared by Marcella E. Finegan and Donald F. McGibbon. Reprinted 1962. 80 p. il. 4° [To be used with 8th edition of Accounting principles by Noble and Niswonger.]  
L.C. card 62-61333
- 11680 D741.1. Auto-mechanics 2, study guide to be used with USAFI course D 741; prepared by John Wilson. [1960.] 131 p. il.  
L.C. card 62-61447
- 11681 Defense supply procurement regulation, July 1962. [1962.] [251] p. 4° (Defense Supply Agency; DSA regulations NR. 4105.1.) [Issued in loose-leaf form. Implements and supplements Armed services procurement regulation and other Department of Defense publications.] \* Paper, \$3.00 (including basic regulation and supplementary material issued irregularly for indefinite period); 75c. additional for foreign mailing. ● Item 303  
L.C. card 62-61433 D 7.6/5: 962

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 11682 Introduction to Defense Supply Agency. [Apr. 1962.] vi+18 p. (Defense Supply Agency.) \* Paper, 15c. ● Item 314-A D 7.2: D 36/962
- 11683 MENEX, maintenance engineering exchange bulletin, Dec. 1960. [1961.] [1]+ix+69 p. 4° (Office of Director of Defense Research and Engineering.) [Includes Maintenance and maintainability, ASTIA report bibliography, Nov. 15, 1960.] † Paper, \$2.00 (PB 171518).  
D 4.8: M 28/960

Military standards. [Issued with perforations.]

- 11684 MIL-STD-202B. Test methods for electronic and electrical component parts, notice 1; Nov. 29, 1961. [1962.] [22] p. il. 4° †  
D 7.10: 202 B/notice 1
- 11685 Speakers' guide for service spokesmen, power for peace, Armed Forces Day, active and reserve forces, 3d week in May 1962. [1962.] 32 p. il. 4° (Office of Public Affairs.) [Issued with perforations.] † ● Item 306-A  
D 1.6/3: 962
- 11686 Standardization requirements for engineering drawings and associated documentation. Jan. 1962. cover title, [167] p. il. 4° † ● Item 306  
L.C. card 62-60813  
D 1.2: St 2/2

## ECONOMIC RESEARCH SERVICE, Agriculture Dept.

Agricultural economic reports. ● Item 42-C A 93.28: (nos.)

- 11687 7. Peanut-cotton farms, organization, costs, and returns, Southern Coastal Plains, 1944-60; [by Herbert Brown]. [Apr. 1962.] [2]+31 p. il. 4° (Farm Economics Division.) \* Paper, 25c.  
L.C. card Agr 62-254
- 11688 8. Effect of pilot food stamp program on retail food store sales; [by Robert E. Frye]. [Apr. 1962.] [1]+iv+13 p. il. 4° (Marketing Economics Division.) †  
L.C. card Agr 62-266

ERS (series). [Processed.] †

- 11689 49. Economics of sugarbeet marketing; [by Donald Jackson]. [Mar. 1962.] 36 p. il. 4° (Marketing Economics Division.)  
L.C. card Agr 62-241  
A 93.21: 49

ERS foreign (series). [Processed.] † A 93.21/2: (nos.)

- 11690 23. Cuba shifts trade in farm products to Soviet bloc. Mar. 1962. 6 p. il. 4° (Foreign Agriculture Economics, Western Hemisphere Branch, Regional Analysis Division.)  
L.C. card Agr 62-239
- 11691 24. Notes on agricultural economies of Far East: 1, Northeast Asia; [prepared by Far East Analysis Branch]. [Mar. 1962.] [2]+22 p. il. 4° [Originally FAS-M-84.]  
L.C. card 62-61368
- 11692 28. Agriculture and food situation in Cuba; [by Leon G. Mears]. [May 1962.] [2]+22 p. il. 4°  
L.C. card Agr 62-271
- 11693 30. Foreign agriculture economics, 1961 U.S. agricultural exports set record, imports, at 12-year low. Apr. 1962. 10 p. 4° (Trade Statistics and Analysis Branch, Development and Trade Analysis Division.)  
L.C. card 62-60603
- 11694 Parity prices, list of selected references compiled for Economic and Statistical Analysis Division; by Ruth M. Salmons. Mar. 1962. 6 p. 4° [Processed.] †  
A 93.18/2: P 21
- 11695 World food research, present status and goals in ERS [with bibliography]; by Kenneth L. Bachman. [1962.] 16+2 p. 4° (Development and Trade Analysis Division.) [Processed. Talk prepared for World Food Research Planning Conference, Ames, Iowa, Feb. 20-23, 1962.] †  
A 93.22: B 12

## EDUCATION OFFICE, Health, Education, and Welfare Dept.

- 11696 Aerospace education in junior high schools, bibliography; prepared by A. Neal Shedd. Mar. 1962. 10 p. 4° (OE-29036; Circular 435, revised.) [Processed.] †  
L.C. card E 55-214  
FS 5.229: 29036

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 11697 Annual report on technical assistance training program in education, 1959-60; by Technical Assistance Section, Educational Exchange and Training Branch, Division of International Education. [1962.] iv+47 p. il. 4° (OE-14046-60.) [Program administered by Education Office in cooperation with International Cooperation Administration, State Dept.] † ● Item 460-A-14  
L.C. card HEW 61-110 FS 5.214: 14046-60

Bulletin 1962 (series).

- 11698 1. See, below, Leadership role of State supervisors of mathematics.

Circulars.

- 11699 435, rev. See, above, Aerospace education in junior high schools, bibliography.  
11700 661. See, below, Home economics in public secondary schools, report of national study.

Education briefs.

- 11701 38. See, below, Team teaching in elementary school.
- 11702 Education directory, 1961-62; pt. 4, Education associations; [prepared by Bobbie Doud]. [1962.] cover title, i+122 p. (OE-10001-62.) \* Paper, 50c. ● Item 460 and 460-A-10  
L.C. card E 13-213 FS 5.25: 961-62/pt.4
- 11703 Education of migrant children, questions and answers; [by George E. Haney]. [1962.] [2]+12 p. 4° (OE-20038.) † ● Item 460-A-20  
L.C. card HEW 62-90 FS 5.220: 20038
- 11704 Educational Materials Laboratory report: v. 3, no. 6, Recent additions to collection, Africa south of Sahara; [compiled by Lois B. Watt and Mildred L. Burch]. Dec. 31, 1961. 7 p. il. 4° (OE-14031-13; International Educational Relations.) [Processed.] † FS 5.214: 14031-13
- 11705 Home economics in public secondary schools, report of national study; [by] Beulah I. Coon. [1962.] xiv+156 p. il. 4° (OE-83010; Circular 661.) \* Paper, \$1.25. ● Item 460-A-83  
L.C. card HEW 62-89 FS 5.283: 83010

Information on education around the world.

- 11706 58. See, below, Selected bibliography of recent materials related to education in Western Hemisphere.
- 11707 Leadership role of State supervisors of mathematics, report of conference under auspices of Department of Health, Education, and Welfare, Washington, June 19-23, 1961; prepared by Daniel W. Snader [assisted by Franklin Padgett]. [1962.] v+107 p. (OE-29032; Bulletin 1962, no. 1.) \* Paper, 35c. ● Item 460-A-29  
L.C. card HEW 62-88 FS 5.229: 29032
- 11708 National defense graduate fellowship program, your national defense graduate fellowship. [1962.] [1]+8 p. ([Graduate Fellowship Section, Division of Higher Education; OE-55031.]) [Processed.] †  
FS 5.255: 55031
- 11709 Programs, '62, guide to programed instructional materials available to educators by Sept. 1962; compiled and produced by Information Division, Center for Programed Instruction, Inc. [1962.] xxvi+[1]+383 p. il. (OE 34015.) [Text on p. 2 of cover. Copyright 1962 the Center for Programed Instruction, Inc.] \* Paper, \$1.50 ● Item 460-A-34  
L.C. card 62-61289 FS 5.234: 34015
- 11710 Projects initiated under title 7, pt. A National defense education act, July 1, 1958-June 30, 1961. [Feb. 28, 1962.] [2]+18 p. 4° (OE-34013.) [Processed.] †  
L.C. card HEW 62-87 FS 5.234: 34013

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

- 11711 Selected bibliography of recent materials related to education in Western Hemisphere; [compiled by Grace I. Krumwiede and Charles C. Hauch]. Sept. 1961. 37 p. 4° (OE-14034-58, Information on education around the world; International Educational Relations.) †  
L.C. card HEW 62-91 FS 5.214 : 14034-58
- 11712 Team teaching in elementary school [with list of references]; by Stuart E. Dean and Clinette F. Witherspoon. Jan. 1962. 17 p. 1962. (OE-23022, Education briefs, no. 38; Division of State and Local School Systems, Instruction, Organization and Services Branch.) †  
L.S. card HEW 62-86 FS 5.223 : 23022

## EMERGENCY PLANNING OFFICE, Executive Office of the President

- 11713 Address by Edward A. McDermott, Director, Office of Emergency Planning, before National Association of State Civil Defense Directors, Washington, D.C., Apr. 4, 1962. [1962.] 12 p. 4° (PR 41; [OEP 480821.]) [Processed.] †  
Pr Ex 4.10 : M 14/7

## EMPLOYMENT SECURITY BUREAU, Labor Dept.

BES (series).

- 11714 U-207-2. Family characteristics of long-term unemployed, report on study of claimants under temporary extended unemployment compensation program, 1961-62; [prepared by Program Research and Planning Division in Office of Program and Legislation of Unemployment Insurance Service]. [1962.] ix+206 p. il. 4° (TEUC report series 2.) [Interim report on May 1961 survey.] † ● Item 752-B  
L.C. card L 62-65 L 7.61 : U-207-2
- 11715 [Consolidated] supplement 7 to Directory of important labor market areas, 4th edition. Feb. 28, 1962. [2]+iii+59 p. 4° [Issued in loose-leaf form.] †  
L 7.2 : D 62/9/954/supp. 7
- 11716 Our responsibilities under manpower and training act, address by Louis Levine, director, United States Employment Service, before Conferences on Public Information and Research and Reporting, Kansas City, Mo., Apr. 3, 1962. [1962.] 14 leaves, 4° ([BES 62-2414.]) [Processed.] †  
L 7.33 : L 57/6
- 11717 Your opportunity for job training under Manpower development and training act. [1962.] [6] p. il. narrow 8° ([United States Employment Service.]) [Processed.] †  
L 7.2 : J 57/17

## ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington 25, D.C., Attention Publications Office.

- 11718 Abstracts of reports published by Army Mobility Research Center under project 8S70-05-001, Trafficability and mobility research, Feb. 1962. [1962.] cover title, 22 leaves, 4° (Waterways Experiment Station, Vicksburg, Miss.) [Processed.] † Waterways Experiment Station, Vicksburg, Miss.  
D 103.2 : T 6S
- Manuals EM (series). ● Item 338-A D 103.6/3 : (nos.)
- 11719 210-3-3. Installations: Site planning, general [with list of references]; Mar. 1, 1962. [1962.] cover title, ii+15 p. il. 2 pl. 4° [Issued in loose-leaf form.] †
- 11720 210-3-10. Same: Site planning of family housing areas [with list of references]; Nov. 30, 1961. [1962.] cover title, iii+14 p. 14 pl. 4° [Issued in loose-leaf form.] \* Paper, 35c.
- 11721 1110-1-2001. [Engineering and design: Pools of tested materials], Change 1. [Mar. 15, 1962.] 4 p. 4° [Processed. Issued in loose-leaf form.] †
- 11722 1110-1-2101. Same: Working stresses for structural design [with list of references]; Jan. 6, 1958. [Reprinted] 1962. cover title, ii+10 p. 4° [Includes Changes 1-4, Apr. 27, 1959-July 10, 1961. Issued with perforations.] †

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## JUNE 1962

- 11723 1110-2-1902. Same: Stability of earth and rock fill dams, Changes 1; [Feb. 5, 1962]. [1962.] [4] p. 1 pl. 4° [Issued in loose-leaf form.] ‡
- 11724 1110-345-290. Same: General provisions and geometric design for roads, streets, walks, and open storage areas. Change 2; July 21, 1961. [1961.] [6] p. il. 4° [Issued in loose-leaf form.] ‡
- 11725 1110-345-292. Same: Rigid pavements for roads, streets, walks, and open storage areas, Change 2. [Apr. 30, 1962.] [36] p. il. 4° [Processed. Issued in loose-leaf form.] ‡
- 11726 1110-345-700. Same: Design analyses; Aug. 15, 1961, Change 1 [Apr. 2, 1962]. [1962.] 2 p. 4° [Processed. Issued in loose-leaf form.] ‡
- 11727 1110-345-710. Same: Drawings, military construction, Army and Air Force [with list of references]; Apr. 22, 1958. [1959.] 16+22 p. 4° [Processed. Includes Changes 1, dated Apr. 1, 1959. Issued in loose leaf form. Changes 2, 8 p. il. 4°. Dated Feb. 1, 1962 and Changes 3, 2 p. 4°, dated May 15, 1962, were issued also.] ‡

Ohio River Division Laboratories: Technical report. (Army Engineer Division, Ohio River.) ‡ Ohio River Division Laboratories, 5851 Mariemont Ave., Cincinnati 27, Ohio.

- 11728 4-14. Design and construction report: Prestressed concrete test tracks P1 and P2, Sharonville, Ohio [with list of references; prepared by Carl F. Renz and Frank H. Williams]. Nov. 1960. ix+[127] p. il. 10 pl. 4° [Processed.] D 103.38:4-14

Regulations ER (series). [Issued in loose-leaf form.]

- 11729 1110-345-100. [Engineering and design: Design policy, military construction], Change 1. [Mar. 15, 1962.] p. 11 and 12, 4° ‡ ● Item 341 D 103.6/4: 1110-345-100/ch.1

- 11730 Waterborne commerce of United States, calendar year 1960: pt. 1, Waterways and harbors, Atlantic Coast. [1962.] vi+380 p. il. 4° [Processed.] ‡ Paper, \$1.30, Division Engineer, U.S. Army Engineer Division, New England, 424 Trapelo Road, Waltham, Mass., or District Engineer, U.S. Army Engineer District, Lake Survey, 630 Federal Building, Detroit 26, Mich.  
L.C. card 55-63535 D 103.1/2: 960/pt.1

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

— Miscellaneous paper. [Processed.]

- 11731 4-477. Trafficability tests with 5-ton GOER (XM520) on fine and coarse-grained soils; [prepared by E. S. Rush]. Army-MRC Vicksburg, Miss., Apr. 1962. vii+18+[11] p. il. 4° D 103.24/4: 4-477

— Technical reports. [Processed.] ‡ D 103.24/2: (nos.)

- 11732 3-595. Development of gyratory testing machine and procedures for testing bituminous paving mixtures; [prepared by J. L. McKae]. Army-MRC Vicksburg, Miss., Feb. 1962. vii+[44] p. il. 27 pl. 4°
- 11733 6-593, rp. 1. Errata sheet, Investigation of gap gradings of conference aggregates, review of available information, Feb. 1962. 1 p. 4°

### EXPORT-IMPORT BANK OF WASHINGTON

- 11734 Export-Import Bank Act of 1945, as amended through Sept. 26, 1961. [1962.] cover title, 16 p. ‡ ● Item 1060  
L.C. card 62-61430 Y 3.Ex 7/3: 5 Ex 7/961

### FARM CREDIT ADMINISTRATION

Circulars. ● Item 430-J-4 FCA 1.4: (nos.)

- 11735 1. Long-term mortgage loans made for Federal land banks by these local, member-owned farmer cooperatives. Slightly revised 1962. [1962.] [6] p. il. narrow 8° ‡
- 11736 35A. Federal land bank system, how it operates. [Revised 1961.] [1962.] cover title, ii+18 p. il. ([Research and Information Division].) \* Paper, 15c.  
L.C. card 61-62263

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## GOVERNMENT PUBLICATIONS

- 11737 Production credit associations, 28th annual summary of operations, 1961. [1962.] cover title, 19 p. oblong 12° ([Accounting and Budget Division.]) [Processed. Map on p. 3 of cover.] †  
L.C. card 52-60130 FCA 1.22:961

### FARMER COOPERATIVE SERVICE, Agriculture Dept.

#### General report.

- 11738 100. Integrated feed operations through farmer cooperatives, 1959; by Anne L. Gessner. Apr. 1962. cover title, ii+50 p. il. 4° [Text on p. 2 and 4 of cover. Includes list of other publications available.] † ● Item 65-A  
L.C. card Agr 62-264 A 89.11:100
- News for farmer cooperatives, reprint. [Processed.] † A 89.8/a: (nos.)
- 11739 229. Mergers as a lawyer sees them; by Stuart H. Russell. [1962.] 4 p. [From Feb. 1962 issue.]
- 11740 232. Blue Anchor moves with marketing currents; by Beryle Stanton. [1962.] [4] p. il. 4° [From Mar. 1962 issue.]

### FEDERAL AVIATION AGENCY

- 11741 Address by N. E. Halaby, administrator, Federal Aviation Agency to American Association of Airport Executives, Los Angeles, Calif., May 21, 1962. May 21, 1962. 8 leaves, 4° [Processed.] † FAA 1.12: H 12/6
- 11742 Air traffic rules, May 15, 1961, supp. 7; Mar. 1, 1962. [1962.] vi+[18] p. 4° (Civil air regulations, pt. 60.) [Issued in loose-leaf form.]  
\* Paper, \$1.50 (including basic Civil air regulations, pt. 60, and Civil aeronautics manual 60 and supplementary material for an indefinite period); 50c. additional for foreign mail. ● Item 431-C-13  
FAA 1.6/6: 60/2/supp. 7
- Civil aeronautics manuals. [Issued in loose-leaf form.] ● Item 431-C-13  
FAA 1.34: (nos.)
- 11743 42. Irregular air carrier and off-route rules, dated Feb. 15, 1960, supp. 6; Apr. 1, 1962. [1962.] [23] p. 4° \* Paper, \$2.00 (including basic manual and supplementary material for an indefinite period); 75c. additional for foreign mailing.
- 11744 46. Scheduled air carrier helicopter certification and operation rules, dated Aug. 1959, supp. 3; May 1, 1962. [1962.] [18] p. 4° \* Paper, 15c.
- Civil air regulations amendments. [Processed.] † C 31.209: (nos.)
- 11745 20-15. Pilot and instructor certificates: Elimination of 360° overhead approach from glider training, effective Apr. 20, 1962. Apr. 16, 1962. 1 p. 4° [Published in Federal register Apr. 20, 1962. Issued with perforations.]
- 11746 20-16. Same: Addition of rotorcraft class ratings for pilot certificates; effective July 12, 1962. May 7, 1962. 2 p. 4° [Published in Federal register May 11, 1962. Issued with perforations.]
- 11747 21-3. Airline transport pilot rating: Change of name, replacement of lost or destroyed certificate, effective May 11, 1962. May 7, 1962. 1 p. 4° [Published in Federal register May 11, 1962. Issued with perforations.]
- 11748 24-4. Mechanic and repairman certificates: Time limit for completion of mechanic examinations; effective May 29, 1962. Apr. 20, 1962. 1 p. 4° [Published in Federal register Apr. 27, 1962. Issued with perforations.]
- 11749 24-5. Same: Mechanical experience requirements, effective May 11, 1962. May 7, 1962. 1 p. 4° [Published in Federal register May 11, 1962. Issued with perforations.]
- 11750 [This entry number not used.]
- 11751 Project Searchlight, systems maintenance study: phases 2 & 3, pt. 2, Report on management and organization. Dec. 1961 [published 1962]. cover title, [210] p. il. 4° † ● Item 431-C-8  
L.C. card 62-61426 FAA 1.2: Se 1/pt.2
- 11752 — phases 2 & 3, pt. 3, Technical report. Jan. 1962. cover title, [394] p. il. 4° † ● Item 431-C-8  
L.C. card 62-61426 FAA 1.2: Se 1/pt.3

### FEDERAL COMMUNICATIONS COMMISSION

- 11753 Address by Frederick W. Ford, commissioner, Federal Communications Commission before Kentucky Broadcaster's Association, Lexington, Ky., Oct. 19, 1961. [1961.] 9 p. 4° [Processed.] † CC 1:15:F 75/3

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 11754 New dimension for Conelrad, address of commissioner Robert T. Bartley, before Oregon Association of Broadcasters, Cottage Grove, Oreg., Apr. 27, 1962. [1962.] 13 p. 4° (19343 G.) [Processed.] †  
CC 1.15: B 28
- 11755 Rules and regulations: v. 2, transmittal sheet 2-1. [1962.] [12] p. 4° [Includes new and revised pages to pt. 2, Frequency allocations and radio treaty matters. Issued in loose-leaf form.] \* Paper, \$2.00 (including basic volume and supplementary material for an indefinite period); 75c. additional for foreign mailing. ● Item 287 CC 1.6/2: 961/trans.1
- 11756 — v. 3, transmittal sheet 3-2. [1962.] [24] p. 4° [Includes new and revised pages to pt. 3, Radio broadcast services, pt. 4, Experimental, auxiliary, and special broadcast services. Issued in loose-leaf form.] \* Paper, \$4.50 (including basic volume and supplementary material for an indefinite period); \$1.25 additional for foreign mailing. ● Item 287 CC 1.6/3: 961/trans.2
- 11757 — v. 6; Feb. 1962. [1962.] cover title, 63 p. 4° [Revision of Aug. 1959 edition and includes all amendments through Feb. 28, 1962. Issued in loose-leaf form.] \* Paper, \$1.25 (including basic volume and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 287  
L.C. card 60-61384 CC 1.6/6: 962  
Includes: Part 12, Amateur radio service—Part 19, Citizens radio service—Part 20, Disaster communications service.
- 11758 — v. 7, transmittal sheet no. 7-10. [1962.] [9] p. 4° [Includes new and revised pages to pt. 6, International fixed public radio communication services. Issued in loose-leaf form.] \* Paper, \$2.00 (including basic volume and supplementary material for an indefinite period); 75c. additional for foreign mailing. ● Item 287 CC 1.6/7: 959/trans.10

#### FEDERAL COUNCIL ON AGING

- 11759 1962 report to the President, how Government works for older people. [1962.] cover title, v+[1]+110 p. il. \* Paper, 40c. ● Item 1061-A  
L.C. card 59-64246 Y 3.F 31/15: 2 G 74

#### FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept.

- 11760 Federal credit union bylaws, specimen copy. [Revised] May 1962. [1962.] cover title, 36 p. narrow 8° ([FCU 535.]) \* Paper, 20c. ● Item 526  
FS 3.302: B 99/962
- 11761 Federal credit unions. [1962.] [8] p. il. narrow 12° ([Form FCU 532C.]) \* Paper, \$3.00 per 100; single copy 5c. FS 3.302: F 31/2/962
- 11762 Una vida mejor por medio de las cooperativas Federales de crédito; traducción par personal de La Union Panamericana. [1962.] [8] p. il. narrow 12° ([FCU 532 Sp.]) [For English edition, see, above, Federal credit unions.] \* Paper, \$3.00 per 100; single copy 5c.  
FS 3.302: F 31/2/962/Spanish

#### FEDERAL DEPOSIT INSURANCE CORPORATION

- 11763 Operating banking offices insured by Federal Deposit Insurance Corporation as of Jan. 1, 1962. [1962.] iii+457 p. [Processed.] †  
L.C. card 49-46567 Y 3.F 31/8: 18/962

#### FEDERAL EXTENSION SERVICE, Agriculture Dept.

- 11764 5th annual inventory of available USDA popular publications, 1962, for use of State and County Extension Offices in ordering USDA publications. [1962.] cover title, i+41 p. 4° [Processed. Prepared in co-operation with Office of Information, Department of Agriculture and State Land-Grant Colleges.] †  
A 43.34: 962

\*For Sale by Superintendent of Documents  
 ☿For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 11765 Human motivation, [talk presented by J. Neil Raudabaugh at Rural Areas Development Workshop for FES Staff, Sept. 28, 1961.] [Oct. 1961.] (ER&T-189(10-61).) [Processed.] † A 43.21: R 19
- 11766 Importance of extension work with Indians, [summary of talk by E. W. Aiton, assistant administrator, Federal Extension Service, before opening session of National Workshop for Extension Agents working with Indians, Colorado State University, Ft. Collins, Colo., Feb. 26, 1962.] (HEP-47 (3-62).) [1962.] 6 p. 4° [Processed.] † A 43.21: A19

## FEDERAL HOME LOAN BANK BOARD

- 11767 Adapting to new environment; by Joseph P. McMurray, chairman of Federal Home Loan Bank Board, Washington, D.C. at meeting of Savings Association League of New York State, Washington, D.C., May 9, 1962. [1962.] 13 p. 4° [Processed.] † FHL 1.23: M 22/9
- 11768 Insured savings and loan associations, average annual dividend rates paid Dec. 31, 1961. Apr. 1962. 3 p. 4° (Operating Analysis Division.) [Processed.] † FHL 1.21: 961-2
- 11769 Progress and partnership, by Joseph P. McMurray [Chairman of Federal Home Loan Bank Board, Washington, D.C., at annual meeting of stockholders of Federal Home Loan Bank of Topeka, Topeka, Kans., Apr. 14, 1962]. [1962.] 15 p. 4° [Processed.] † FHL 1.23: M 22/8

## FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 11770 FHA and home-buying serviceman; [prepared by Office of Public Information]. [1962.] [2]+14 p. narrow 12° (FHA-895 rev. 4/62.) \* Paper, 10c. ● Item 589 HH 2.2: Se 6/962
- 11771 FHA fact sheet, How to do business with FHA, message to builders; by Carlos W. Starr. Revised Mar. 1962. [1962.] 4 p. il. 4° (FHA 323; Director of Public Information.) [Processed. Reprinted from Feb. 1962 issue of Manufactured homes magazines.] † HH 2.2: B 96/962
- 11772 FHA regulations; [Home mortgage insurance, amendments to sec. 203, 213, 220-222, 233-234, 809-810]. [Mar. 30, 1962.] [31] p. ([FHA 3000.]) [Includes home transmittal memorandum 9. Issued in loose-leaf form.] † HH 2.6: M 84/7/memo 9
- 11773 — [Home mortgage insurance, amendments to sec. 203.] [Apr. 9, 1962.] [8] p. ([FHA 3000.]) [Includes home transmittal memorandum 9-A. Issued in loose-leaf form.] † HH 2.6: M 84/7/memo 9-A
- 11774 — [Home mortgage insurance, amendment to sec. 213, 261 (c) and (d)]. [May 10, 1962.] [4] p. ([FHA 3000.]) [Includes Home transmittal memorandum 6-A. Issued in loose-leaf form.] † HH 2.6: M 84/7/memo 6-A
- 11775 Nursing-home mortgage insurance. [1962.] cover title, 14+[2] p. oblong 32° (FHA 696 [revised Feb. 1962].) \* Paper, 15c. ● Item 589 HH 2.2: N 93/962

## FEDERAL MARITIME COMMISSION

FMC-SP (series).

FMC 1.9: (nos.)

- 11776 62-5. Evaluation of major factors which have influenced merchant marine policy in post war period, remarks of Elmer E. Mertz, Executive Director, Federal Maritime Commission, before Ocean Shipping Management Institute, American University, Washington, D.C., Apr. 23, 1962. [1962.] 28 p. 4° [Processed.] †
- 11777 62-7. Remarks by Commissioner James V. Day, Federal Maritime Commission, before Propeller Club of San Juan, Puerto Rico, on Maritime Day, May 22, 1962. [1962.] 7 leaves, 4° [Processed.] †

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

**FEDERAL NATIONAL MORTGAGE ASSOCIATION, Housing and Home Finance Agency**

- 11778 Semi-annual report, Dec. 31, 1961. [1962.] cover title, 35 p. il. 4° †  
 ● Item 594-B  
 L.C. card 50-61093 HH 6.1 : 961

**FEDERAL POWER COMMISSION**

- 11779 Major natural gas pipelines as of Dec. 31, 1961; [map]. Scale 1.8 in.= 300 mi. 1962. 13 x 18 in. (Order no. FPC M-63.) \* Paper, 15c.  
 L.C. card Map 55-498 FP 1.13 : G 1/2/961-2
- National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]  
 NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year; \$3.00 additional for foreign mailing; single copy, 25c.
- 11780 National electric rate book: Delaware. Mar. 1962. [2]+7 p. 4° [Supersedes issue of June 1961.] ● Item 437-A-7 FP 1.18 : D 37/962
- 11781 ——— Indiana. Mar. 1962. [2]+31 p. 4° [Supersedes issue of Sept. 1961.] ● Item 437-A-12 FP 1.18 : In 2/962
- 11782 ——— Massachusetts. Mar. 1962. [2]+34 p. 4° [Supersedes issue of May 1961.] ● Item 437-A-19 FP 1.18 : M 38/962

**FEDERAL REGISTER OFFICE, General Services Administration**

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1961 pocket supplements for use during 1962 and any completely revised volumes issued in 1962 on a subscription basis at \$110.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 11783 Code of Federal regulations: title 7 [Agriculture], pt. 1120 to end, revised as of Jan. 1, 1962. [1962.] xxii+217 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1962, with ancillaries and index. As of Jan. 1, 1962, title 7, pts. 900 to end, issued in 8 volumes, supersedes pts. 900-959 and pt. 960 to end, revised 1955.] \* Paper, \$1.00. ● Item 572  
 L.C. card 49-46198 GS 4.108 : 7/pt.1120-end/962
- 11784 Cumulative pocket supplement to Code of Federal regulations: title 6, Agricultural credit, as of Jan. 1, 1962. [1962.] xx+695 p. [Title 6, revised 1956, supplemented with this cumulative pocket supplement, brings this title up to date as of Jan. 1, 1962.] \* Paper, \$2.00. ● Item 572  
 L.C. card 49-46198 GS 4.108 : 6/supp.961
- 11785 ——— title 7, Agriculture, pts. 53-209 as of Jan. 1, 1962. [1962.] xx+163 p. il. [Title 7, pts. 53-209, revised as of Jan. 1, 1959, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, 60c. ● Item 572  
 L.C. card 49-46198 GS 4.108 : 7/pt.53-209/supp.961
- 11786 ——— title 10, Atomic energy, title 11, Bankruptcy, title 12, Banks and banking, title 13, Business credit and assistance, as of Jan. 1, 1962. [1962.] xx+379 p. il. [Titles 10-13, revised as of Jan. 1, 1959, supplemented with this cumulative pocket supplement brings these titles up to date as of Jan. 1, 1962.] \* Paper, \$1.25. ● Item 572  
 L.C. card 49-46198 GS 4.108 : 10-13/supp.961

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 11787 Cumulative pocket supplement to Code of Federal regulations: title 19, Customs duties, as of Jan. 1, 1962. [1962.] xx+38 p. [Title 19, revised as of Jan. 1, 1961, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, 35c.  
● Item 572  
L.C. card 49-46198 GS 4.108: 19/supp.961
- 11788 — title 21, Food and Drugs, as of Jan. 1, 1962. [1962.] xx+727 p. il. [Title 21, revised 1955, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, \$2.25.  
● Item 572  
L.C. card 49-46198 GS 4.108: 21/supp.961
- 11789 — title 30, Mineral resources, title 31, Money and finance, Treasury, as of Jan. 1, 1962. [1962.] xx+280 p. [Titles 30-31, revised as of Jan. 1, 1959, supplemented with this cumulative pocket supplement brings these titles up to date as of Jan. 1, 1962.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 30,31/supp.961
- 11790 — title 32, National Defense, pt. 1000-1099, as of Jan. 1, 1962. [1962.] xx+592 p. il. [Title 32, pts. 1000-1099, revised as of Jan. 1, 1960, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 GS 4.108: 32/pt.1000-1099/supp.961
- 11791 — title 43, Public lands, Interior, as of Jan. 1, 1962. [1962.] xx+377 p. [Title 43, revised 1954, supplemented with this cumulative pocket supplement brings this title up to date as of Jan. 1, 1962.] \* Paper, \$1.25.  
● Item 572  
L.C. card 49-46198 GS 4.108: 43/supp.961
- 11792 — title 46, Shipping, pts. 1-145, as of Jan. 1, 1962. [1962.] xx+462 p. il. [Title 46, pts. 1-145, revised 1952 supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 46/pt.1-145/supp.961
- 11793 — title 46, Shipping, pt. 150-end, as of Jan. 1, 1962. [1962.] xx+380 p. il. [Title 46, pt. 150-end, revised as of Jan. 1, 1958, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 46/pt.150-end/supp.961
- 11794 — title 47, Telecommunication, pts. 1-29, as of Jan. 1, 1962. [1962.] xx+469 p. il. [Title 47, pts. 1-29, revised as of Jan. 1, 1958, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 47/pt.1-29/supp.961
- 11795 — title 49, Transportation, pts. 71-90, as of Jan. 1, 1962. [1962.] xx+381 p. il. [Title 49, pts. 71-90, revised 1956, supplemented with this Cumulative pocket supplement brings these parts up to date as of Jan. 1, 1962.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 49/pt.71-90/supp.961

## FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 11796 All banks in United States and other areas, principal assets and liabilities by States, Dec. 30, 1961. May 1962. [4] leaves, oblong 8° (Federal Reserve statistical release; E. 4.) [Processed.] † FR 1.28/2: 961-2
- 11797 Bank debits and deposit turnover. [Monthly. Processed. Key number G.6. Formerly entitled Bank debits.] † FR 1.17: (date) February 16, 1962—

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## JUNE 1962

- 11798 Economic growth and banking structure, remarks of George W. Mitchell, member, Board of Governors of Federal Reserve System, at annual convention of Independent Bankers Association, Pittsburgh, Pa., May 1, 1962. May 1, 1962. [1]+11 p. 4° [Processed.] † FR 1.23: M 69/3
- 11799 Our changing environment, remarks of Harold King, member of Board of Governors of Federal Reserve System before 75th anniversary convention of Kansas Bankers Association, Kansas City, Kans., May 4, 1962. [1962.] [1]+8 p. 4° [Processed.] † FR 1.23: K 58/4
- 11800 [Reform of bank supervision], remarks of J. L. Robertson, member of Board of Governors of Federal Reserve System, before 72nd annual convention of Tennessee Bankers Association, Memphis, Tenn., May 16, 1962. May 16, 1962. [1]+11 p. 4° [Processed.] † FR 1.23: R 54/12
- 11801 Statement of C. Canby Balderston, vice chairman, Board of Governors of Federal Reserve System, before subcommittee no. 1 of Committee on Banking and Currency, House of Representatives, on S. 1005, May 11, 1962. [1962.] [1]+3 leaves, 4° [Processed.] † FR 1.23: B 19/12

### FEDERAL SUPPLY SERVICE, General Services Administration

- 11802 Federal specifications. ● Item 563 GS 2.8:  
 NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.  
 Complete information on the Index of Federal specifications will be found in the Appendix to the February 1962 issue of the Monthly Catalog under Entry number 3934 and in the March 1962 issue under Entry number 5203.
- Federal test method standard. [Issued with perforations.] ● Item 563
- 11803 141. Paint, varnish, lacquer, and related materials, methods of inspection, sampling, and testing, Change notice 2, Apr. 10, 1962. 1962. 1 p. 4° † GS 2.8/7: 141/ch.2
- 11804 Guide to specifications and standards of Federal Government. 1962. cover title, iii+39 p. il. † ● Item 564-A  
 L.C. card 62-61446 GS 2.6/3: Sp 1/962

### FEDERAL TRADE COMMISSION

- 11805 Guides for advertising shell homes; adopted Apr. 25, 1962. [1962.] [2]+4 p. (FTC L 4746.) [Processed.] † FT 1.8/2: H 75

### FISH AND WILDLIFE SERVICE, Interior Dept.

- C.F.S. (series). [Processed.] † I 49.8/2: (nos.)
- 11806 2848. New Jersey landings, 1961, annual summary. [1962.] 9 p. il. 4° (Bureau of Commercial Fisheries.) [Prepared in cooperation with Department of Conservation and Economic Development, Division of Fish and Game, Trenton, N.J.]
- 11807 2850. New York landings, Marine district, 1961, annual summary. [1962.] 12 p. il. 4° (Bureau of Commercial Fisheries.) [Prepared in cooperation with Conservation Department, Bureau of Marine Fisheries, Freeport, N.Y.]
- 11808 2856. Maine landings, 1961, by months, annual summary. [1962.] 6 p. il. 4° (Bureau of Commercial Fisheries.) [Prepared in cooperation with Department of Sea and Shore Fisheries, Augusta, Maine.]
- 11809 2857. Maine landings, 1961, by county, gear and subarea, annual summary. [1962.] 17 p. il. 4° (Bureau of Commercial Fisheries.) [Prepared in cooperation with Department of Sea and Shore Fisheries, Augusta, Maine.]
- 11810 2861. Packaged fishery products, 1961, annual summary. [1962.] 5 p. il. 4°
- 11811 2862. Canned fishery products, 1961, annual summary. [1962.] 16 p. il. 4° (Bureau of Commercial Fisheries.)
- 11812 2864. Maryland landings, 1961, annual summary. [1962.] 9 p. il. 4° [Prepared in cooperation with Maryland Department of Tidewater Fisheries and Natural Resources Institute, Annapolis.]

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## C.F.S. (series)—Continued

- 11813 2885. Fish meal and oil, 1961, annual summary. [1962.] 4 p. il. 4° (Bureau of Commercial Fisheries.)  
 11814 2900. Fisheries of United States, 1961 preliminary review; by E. A. Power. Apr. 1962. xiv+61 p. il. 4° (Bureau of Commercial Fisheries.)

## Circulars.

I 49.4: (nos.)

- 11815 132. Progress in sport fishery research, 1961, pathology, nutrition, husbandry, public waters, environment [reports, with list of publications and special reports; compiled by Henrietta M. Mugmon]. [1962.] [4]+90 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Processed.] ‡  
 L.C. card 59-61791  
 11816 133. Exempt trucking of fresh and frozen fish and shellfish in interstate commerce; by John D. Abrahamson and Carl P. Hoffman, jr. Nov. 1961. iv+55 p. il. 4° (Bureau of Commercial Fisheries.) [Processed.] †  
 11817 138. Indian backgrounds of Patuxent Wildlife Research Center. [1962.] 8 p. il. narrow 8° (Bureau of Sport Fisheries and Wildlife.) † ○ Item 609

## Commercial fisheries review, separates. [Processed.] † I 49.10/a: (nos.)

- 11818 637. Soft-crab industry; by Charles F. Lee and F. Bruce Sanford. [1962.] p. 10-12, il. 4° [From v. 24, no. 1, Jan. 1962.]  
 11819 638. Trends and developments, North Pacific fishery research vessels. [1962.] p. 13-14, il. 4° [From v. 24, no. 1, Jan. 1962.]  
 11820 640. Composition of shrimp meal made from fresh and spoiled shrimp heads [with list of literature cited]; by N. Alam Khandker. [1962.] p. 8-10, il. 4° [From v. 24, no. 2, Feb. 1962.]

## Fishery bulletins. ● Item 611

I 49.27: (nos.)

- 11821 194. Influence of early maturing females on reproductive potential of Columbia River blueback salmon (*Oncorhynchus nerka*) [with list of literature cited]; by Richard L. Major and Donovan R. Craddock. 1962. iv+429-437 p. il. 4° [From v. 61.] \* Paper, 15c.  
 L.C. card 62-61410  
 11822 195. Determining age of young haddock from their scales [with list of literature cited]; by Albert C. Jensen and John P. Wise. 1962. iv+439-450 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61.] \* Paper, 15c.  
 L.C. card 62-61411  
 11823 196. Development, distribution, and comparison of rudder fishes *Kyphosus sectatrix* (Linnaeus) and *K. incisor* (Cuvier) in western North Atlantic [with list of literature cited]; by Donald Moore. 1962. iv+451-480 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61.] \* Paper, 30c.  
 L.C. card 62-61412  
 11824 197. Raft culture of oysters in Massachusetts [with list of literature cited]; by William N. Shaw. 1962. iv+481-495 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 61.] \* Paper, 20c.  
 L.C. card 62-61224  
 11825 198. Rearing tilapia for tuna bait [with list of literature cited]; by Thomas S. Hida, Joseph R. Harada, and Joseph E. King. 1962. iv+20 p. il. 4° [From v. 62.] \* Paper, 20c.  
 L.C. card 62-61228  
 11826 201. Studies on *Parorchis acanthus* (Trematoda, digenea) as biological control for Southern oyster drill, *thais haemastoma* [with list of literature cited]; by Nelson R. Cooley. 1962. iv+77-91 p. il. 4° (Bureau of Commercial Fisheries.) [From v. 62.] \* Paper, 20c.  
 L.C. card 62-61409

## Fishery leaflets. [Processed.] †

I 49.28: (nos.)

- 11827 57. Care of goldfish [with bibliography]. Revised Feb. 1962. [1962.] 7 p. 4° (Bureau of Sport Fisheries and Wildlife, Branch of Fish Hatcheries.)  
 11828 147. List of national fish hatcheries. Revised Jan. 1962. [1962.] 10 p. oblong 8° (Bureau of Sport Fisheries and Wildlife, Branch of Fish Hatcheries.)  
 11829 315. Aquarium construction in home workshop. Revised Feb. 1962. [1962.] 7 p. 4° (Bureau of Sport Fisheries and Wildlife, Branch of Fish Hatcheries.)  
 11830 481. Use of aquatic plants in home aquarium. Revised Feb. 1962. [1962.] 4 p. 4° (Bureau of Sport Fisheries and Wildlife, Branch of Fish Hatcheries.)  
 11831 531. Food fishes with fins and scales, anatomy of fishes in its bearing on requirements of certain religious dietary regulations, with note on source of cod and other liver oils; by Isaac Ginsburg. Dec. 1961. 7 p. 4° (Bureau of Commercial Fisheries.) [Revision of Fishery leaflet 8, Apr. 1946 and 418, Aug. 1954.]

## [Refuge leaflets.] [Processed.] †

I 49.44: (nos.)

- 11832 2. Bear River Migratory Bird Refuge. [1952, revised 1961.] [1962.] 4 p. il. 4°  
 11833 68. Klamath Basin national wildlife refuges. [1960, revised 1962.] [1962.] [8] p. il. 4° (Bureau of Sport Fisheries and Wildlife.) \* Paper, 5c.  
 ● Item 612-C  
 11834 98. Ruby Lake National Wildlife Refuge. [Dec. 1961.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated



## JUNE 1962

- 11835 99. Cabeza Prieta Game Range. [Jan. 1962.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)  
 11836 100. Shiawassee National Wildlife Refuge. [Feb. 1962.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.)

Special scientific report: Fisheries (series). ‡ A 49.15/2: (nos.)

- 11837 389. Oceanic salinities off South Atlantic Coast of United States, Theodore N. Gill cruises 1-9, 1953-54 [with list of literature cited]; by William W. Anderson, Joseph E. Moore, and Herbert R. Gordy. Aug. 1961 [published 1962]. vi+207 p. 4° (Bureau of Commercial Fisheries.)  
 11838 398. Distribution of fish eggs and larvae, temperature, and salinity in Georges Bank-Gulf of Maine area, 1953 [with list of literature cited]; by Robert R. Marak and John B. Colton, jr. Nov. 1961. iv+61 p. il. 4°

Statistical digest.

- 11839 52. Propagation and distribution of food fishes for calendar years 1959 and 1960; prepared by Branch of Fish Hatcheries, Bureau of Sport Fisheries and Wildlife. [1962.] ii+46 p. \* Paper, 20c. ● Item 615  
 L.C. card 62-61407 1 49.32 : 52

### FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept.

FDA leaflet.

- 11840 1. Food and Drug Administration, what it is and does. [Nov. 1961.] 4 p. 4°  
 [Processed.] ‡ FS 13.117:1

### FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

- 11841 Competitive aspects of U.S. agriculture and Common Market, summary of remarks by Horace G. Porter, chief, Foreign Competition Branch, Cotton Division, Foreign Agricultural Service, at 17th Virginia Bankers Farm Credit Conference, Natural Bridge, Va., Mar. 7, 1962. [1962.] 10 leaves, 4° [Processed.] ‡ A 67.13: P 83  
 [Foreign Agricultural Service, miscellaneous] FAS M (series). ‡  
 11842 128. Bananas, world production and trade [with list of selected references; by Richard A. Smith and A. Clinton Cook]. Apr. 1962. [2]+19 p. il. 4°  
 L.C. card Agr 62-259 A 67.26: 128  
 11843 GATT tariff conference and American agriculture, summary of results of tariff negotiations recently concluded by United States in Geneva with other contracting parties to GATT. May 1962. [2]+44 p. 4° ‡  
 ● Item 77  
 L.C. card Agr 62-272 A 67.2: T 17/2  
 11844 Prospects for foreign trade in wheat, rice, feed grains, dry peas, dry beans, seeds, hops, Apr. 1962. [2]+27 p. il. 4° [Processed.] ‡  
 L.C. card 60-60655 A 67.50: W 56/962

### FOREST SERVICE, Agriculture Dept.

- 11845 Annual report, 1961, Lake States Forest Experiment Station. [1962.] cover title, 39 p. il. 4° [Processed. Text on p. 2 of cover.] ‡  
 L.C. card 53-61572 A 13.61/1: 961  
 Central States Forest Experiment Station: Technical papers. [Processed.] ‡  
 A 13.68/7: (nos.)  
 11846 186. Why yellow-poplar seeds have low viability [with list of literature cited; by] Stephen G. Boyce, Margaret Kaeiser. Dec. 1961. cover title, 16 p. il. 4° [Conducted in cooperation with Southern Illinois University, Carbondale, Ill.]  
 11847 187. Mixed or pure walnut plantings on strip-mined land in Kansas? [by] Kenneth W. Seidel, Kenneth A. Brinkman. Feb. 1962. cover title, [1]+10 p. il. 4°

Forest pest leaflet.

- 11848 68. Eastern subterranean termite [with list of references]; by V. K. Smith, jr., and H. R. Johnston. Apr. 1962. 7 p. il. ‡ ● Item S2-A  
 A 13.52: 68  
 11849 Hints for hikers. [1962.] cover title, 10 p. oblong 24° (Pacific Northwest Region.) [Illustrations on p. 1, 3 and 4 of cover.] ‡ A 13.2: H 53

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

## GOVERNMENT PUBLICATIONS

Institute of Tropical Forestry, Rio Piedras, P.R.: Tropical forest notes.  
[Processed.] † A 13.64/8:(nos.)

- 11850 7. Sawmills and suppliers of wood in Puerto Rico; [by] Edwin D. Maldonado and George H. Englerth. [July 14, 1961.] [2] p. 4°
- 11851 9. Sphagnum moss as medium for rooting pine seedlings; [by] Jose Marrero. [Dec. 12, 1961.] [2] p. 4°
- 11852 10. Early lifting of pine seedlings; [by] C. B. Briscoe. [Feb. 13, 1962.] 2 p. 4°
- 11853 11. Bow saw for cutting tropical woods; [by] George H. Englerth. [Feb. 15, 1962.] 3 p. il. 4°

Intermountain Forest & Range Experiment Station: Research note.  
[Processed.] †

- 11854 88. Appalachian scale shelter; [by] Richard J. Barney. Mar. 1962. 7 p. il. 4°  
A 13.65/8: 88

— Research paper. [Processed.] †

- 11855 63. Tables for point-sample cruising in Ponderosa pine; by Albert R. Stage. Mar. 1962. [1]+15 p. 4° [Text on p. 2 of cover.]  
A 13.65/7: 63

Lake States Forest Experiment Station: Station papers. [Processed.] †  
A 13.61/8:(nos.)

- 11856 95. Small private forest landowners in Michigan's Upper Peninsula, characteristics, ownership attitudes, and forestry practices; by Dean N. Quinney. Feb. 1962. [4]+20 p. il. 4°
- 11857 96. Contracting for forest aerial photography in United States [with list of literature cited; by] Gene Avery, Merle P. Meyer. n.p. Mar. 1962. cover title, [4]+38 p. il. 4° [Text and another illustration on p. 2 and 3 of cover.]
- 11858 97. Three pine release experiments in northern Minnesota [with list of literature cited; by] Robert E. Buckman, Allen L. Lundgren. Apr. 1962. cover title, [1]+9 p. il. 4°
- 11859 98. Proceedings of 5th Lake States Forest Tree Improvement Conference, Sept. 19 & 20, 1961. Apr. 1962. [3]+42 p. 4°  
L.C. card 62-61427

— Technical notes. [Processed.] † A 13.61/10:(nos.)

- 11860 618. White-pine weevil damage differs significantly by seed source on 2 northern Minnesota jack pine plantations; [by] H. O. Batzer. Apr. 1962. [2] p. 4°
- 11861 619. Stack drafts provide optimum ignition and coaling conditions for charcoal production; [by] James C. Ward. Apr. 1962. [2] p. il. 4°
- 11862 620. Two prescribed summer fires reduce abundance and vigor of hazel brush regrowth; [by] Robert E. Buckman]. [Apr. 1962.] [2] p. 4°
- 11863 621. Spruce budworm defoliation causes continued top killing and tree mortality in northeastern Minnesota; [by] H. O. Batzer, J. L. Bean. Apr. 1962. [2] p. il. 4°
- 11864 622. Volume and use of wood residues from primary processing in Minnesota; [by] Arthur G. Horn]. [Apr. 1962.] [2] p. 4°

Technical equipment reports. [Processed.] † A 13.49/3:(nos.)

- 11865 5700-3. Cargo dropping installation for DeHaviland Beaver DHC-2 seaplane; by Ely Service Center, Forest Service, Department of Agriculture, Ely, Minn. Feb. 1962. cover title, [1]+6 p. il. 1 pl. 4°
- 11866 5700-4. Forest firefighting external tank for DeHaviland Beaver DHC-2 seaplane; by Ely Service Center, Forest Service, Department of Agriculture, Ely, Minn. Feb. 15, 1962. cover title, [3]+6 p. il. 3 pl. 4°

## GENERAL ACCOUNTING OFFICE

- 11867 Decisions of Comptroller General, v. 40, July 1, 1960-June 30, 1961. [1962.] xxx+811 p. \* Cloth, \$3.25. ● Item 544  
L.C. card 22-24145 GA 1.5: 40

- 11868 General Accounting Office policy and procedures manual for guidance of Federal Agencies [titles 1-9] transmittal sheet 3 [list of current pages as of Mar. 1, 1962]. [1962.] [26] p. [Issued in loose-leaf form.] \* Paper, \$10.00 (including basic manual and supplementary service); \$3.00 additional for foreign mailing. Titles 2 and 5 also sold separately.  
GA 1.6/10: 957/trans.3

- 11869 Report on review of accounting and operating procedures, Money Order Center, Kansas City, Mo., Post Office Department. Apr. 1962. [3]+22 leaves, 4° [Processed.] † (Very limited distribution).  
L.C. card 62-61406 GA 1.13: Ac 2

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 11870 Report to Congress of United States: Audit of Virgin Islands Corporation, fiscal year 1961; by Comptroller General of United States. Apr. 1962. [6]+67 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 46-26603 GA 1.13: V 81/2
- 11871 — Examination of procurement of 1,700-gallon unassembled jettisonable fuel tanks by Department of Air Force under negotiated fixed-price contracts with Beech Aircraft Corporation, Wichita, Kans. and Fletcher Aviation Corporation, Rosemead, Calif.; by Comptroller General of United States. Apr. 1962. [4]+27 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61139 GA 1.13: T 15
- 11872 — Review of automatic data processing of series E United States savings bonds, Bureau of Public Debt (Parkersburg, W. Va., office), Treasury Department; by Comptroller General of United States. Apr. 1962. [4]+47 leaves, il. 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61142 GA 1.13: P 96/2
- 11873 — Review of management, utilization, and maintenance of selected land and buildings in 1st and 12th districts, Coast Guard, Treasury Department; by Comptroller General of United States. Apr. 1962. [5]+56 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61141 GA 1.13: L 23/2
- 11874 — Review of procurement of certain major shipboard equipment by Bureau of Ships, Department of Navy; by Comptroller General of United States. Apr. 1962. [4]+10 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61204 GA 1.13: Sh 6/5
- 11875 — Review of selected activities of Federal-aid highway program in South Carolina, Bureau of Public Roads, Department of Commerce; by Comptroller General of United States. Apr. 1962. [4]+49 leaves, il. 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61205 GA 1.13: H 53/6
- 11876 — Review of selected supply management functions and responsibilities of Military Clothing and Textile Supply Agency, Department of Defense, Philadelphia, Pa.; by Comptroller General of United States. Apr. 1962. [5]+72 leaves, 4° [Processed.] † (Very limited distribution.)  
L.C. card 62-61140 GA 1.13: Su 7/3

### GENERAL SERVICES ADMINISTRATION

- 11877 Federal Fire Council: Library material received. [Monthly. Processed.]  
‡ GS 1.14/6: (date)  
Nov. 1961—
- Recommended practices RP (series).
- 11878 1. Fire protection for essential electronic equipment [with bibliography]. Mar. 1962. cover title. v+30 p. 4° [Processed.] † GS 1.14/7: 1  
L.C. card 62-61438
- 11879 Federal Fire Council information brochure [with bibliography of Council publications]. [1962.] cover title, iii+28 p. il. 4° [Processed. Text on p. 2 of cover.] † GS 1.14/5: In 3
- 11880 Inventory report on real property leased to United States throughout world, as of June 30, 1961. [1962.] vi+45 p. il. ‡ ● Item 559-A  
L.C. card 57-60874 GS 1.15/2: 961

\*For Sale by Superintendent of Documents  
 ☐For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## GEOGRAPHIC NAMES BOARD, Interior Dept.

### Decision list. [Processed.] †

- 11881 6103. Decisions on names in United States, decisions rendered from Sept.-Dec. 1961. 1962. v+75 p.  
L.C. card 10-26561 I 33.5/2 : 6103

### Gazetteer.

- 11882 59. Gabon, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Mar. 1962. [2]+iv+113 p. il. oblong 8° \* Paper, 60c. ● Item 617 I 33.8 : 59  
L.C. card 62-61408

## GEOLOGICAL SURVEY, Interior Dept.

### Bulletins. ● Item 620

I 19.3 : (nos.)

- 11883 1031-B. Geologic investigations for proposed powersites at Baranof and Carbon Lakes, Baranof Island, Alaska [with list of references cited]; by Kenneth S. Soward. 1961. iv+25-46 p. il. 1 pl. in pocket. [Description of proposed dam, tunnel, and reservoir sites on each lake with conclusions and recommendations. Geology of waterpower sites in Alaska.] \* Paper, 45c.
- 11884 1031-C. Geology of waterpower sites on Bradley River, Kenai Peninsula, Alaska [with list of references cited]; by Kenneth S. Soward. 1962. iv+47-70 p. il. 1 pl. in pocket. [Description of geologic settings of dam, tunnel, and reservoir sites on Bradley River, with recommendations for future explorations. Geology of waterpower sites in Alaska. Plate is colored.] \* Paper, 70c.
- 11885 1031-E. Geology of waterpower sites on Scenery, Cascade, and Delta Creeks near Petersburg, Alaska [with list of references cited]; by John Charles Miller. 1962. iii+103-125 p. il. 2 pl. in pocket. [Preliminary examination of geologic feasibility of proposed damsites. Geology of waterpower sites in Alaska.] \* Paper, 65c.
- 11886 1112-D. Distribution and thickness of Devonian rocks in Williston Basin and in central Montana and north-central Wyoming [with list of references cited]; by Charles A. Sandberg. 1961. iii+105-127 p. il. and portfolio of 6 pl. [Prepared as part of Department of Interior program for development of Missouri River basin. Contributions to economic geology. One plate is colored.] \* Paper, \$2.50
- 11887 1123-B. Geology of Montfort and Linden quadrangles, Wis. [with list of references cited]; by John E. Carlson. 1961 [published 1962.] iv+95-138 p. il. 2 pl. in pocket. [Prepared in cooperation with Wisconsin Geological and Natural History Survey. Geology of parts of upper Mississippi Valley zinc-lead district. One plate is colored.] \* Paper, 70c.

### Circular.

- 11888 462. Bibliography of maps of Civil War Battlefield areas; by Irwin Gottschall. 1962. [2]+33 p. 4° [Processed.] † I 19.4/2 : 462  
L.C. card GS 62-192
- 11889 Coal in United States [with selected references]. Spring 1962. 7 leaves, il. 4° [Processed.] † I 19.2 : C 63/6  
Professional papers. ● Item 624 I 19.16 : (nos.)
- 11890 378-B. Analysis of plastic deformation according to Von Mises' theory with application to South Silverton area, San Juan County, Colo. [with list of references cited]; by David J. Varnes. 1962. iv+49 p. il. 2 pl. in pocket, 4° [South Silverton mining area, San Juan County, Colo.] \* Paper, \$1.00.
- 11891 411-C. Transverse dispersion in liquid flow through porous media [with list of references]; by Eugene S. Simpson. 1962. iv+30 p. il. 4° [Fluid movement in earth materials.] \* Paper, 30c.
- 11892 450-B. Short papers in geology, hydrology, and topography, art. 1-59, geological survey research, 1962 [with lists of references]. 1962. vi+145 p. il. 4° [Scientific notes and summaries of investigations prepared by members of Geologic, Water Resources, and Topographic Divisions in fields of geology, hydrology, topography, and allied sciences.] \* Paper, \$1.25
- 11893 500-A. Concept of entropy in landscape evolution [with list of references]; by Luna B. Leopold and Walter B. Langbein. 1962. iii+20 p. il. 4° [Theoretical papers in hydrologic and geomorphic sciences.] \* Paper, 20c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

## Water-supply papers. ● Item 625

I 19.13: (nos.)

- 11894 1459-I. Some effects of larger types of aquatic vegetation on iron content of water [with list of literature cited]; by Eugene T. Oborn and John D. Hem. 1962. iv+268+[3] p. il. [Investigation of factors affecting solution of iron in natural water. Chemistry of iron in natural water. Includes title page and table of contents to Water-supply paper 1459.] \* Paper, 20c.
- 11895 1599. Reconnaissance of ground-water resources in Western Coal Field region, Ky. [with list of selected references]; by B. W. Maxwell and R. W. Devaul. 1962. iv+34+1 p. il. 3 pl. 1 tab. in pocket. [One plate is colored. Prepared in cooperation with Kentucky Department of Economic Development, and Kentucky Geological Survey, University of Kentucky.] \* Paper, \$1.00.  
L.C. card GS 62-209
- 11896 1619-C. Subsidence in Santa Clara Valley, Calif., progress report [with list of references]; by J. F. Poland and J. H. Green. 1962. iii+16 p. il. [Contributions to hydrology of United States.] \* Paper, 15c.
- 11897 1619-U. Methods of measuring soil moisture in field [with list of selected references]; by A. I. Johnson. 1962. iii+25 p. il. [Evaluates methods for measuring soil moisture and describes equipment used. Contributions to hydrology of United States.] \* Paper, 15c.
- 11898 1702. Surface water supply of United States, 1960: pt. 1-B, North Atlantic slope basins, New York to York River; [prepared by personnel of Water Resources Division]. 1962. xi+567 p. il. [Prepared in cooperation with Delaware, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, Vermont, Virginia, and West Virginia, and with other agencies.] \* Paper, \$1.75.  
L.C. card 46-40712
- 11899 1704. Surface water supply of United States, 1960: pt. 2-B, South Atlantic slope and eastern Gulf of Mexico basins, Ogeechee River to Pearl River [with list of publications; prepared by personnel of Water Resources Division]. 1962. x+465 p. il. [Prepared in cooperation with Alabama, Florida, Georgia, Louisiana, Mississippi, and Tennessee, and with other agencies.] \* Paper, \$1.50.  
L.C. card 46-40712
- 11900 1708. Surface water supply of United States, 1960: pt. 5, Hudson Bay and Upper Mississippi River basins; [prepared by personnel of Water Resources Division]. 1962. xii+558 p. il. [Prepared in cooperation with Illinois, Indiana, Iowa, Minnesota, Missouri, North Dakota, and Wisconsin, and with other agencies.] \* Paper, \$2.00.  
L.C. card 46-40712
- 11901 1711. Surface water supply of United States, 1960: pt. 7, Lower Mississippi River basin [with list of publications; prepared by personnel of Water Resources Division]. 1962. xii+594 p. il. [Prepared in cooperation with Arkansas, Colorado, Kansas, Kentucky, Louisiana, Mississippi, Missouri, New Mexico, Oklahoma, Tennessee, and Texas, and with other agencies.] \* Paper, \$2.00.  
L.C. card 46-40712
- 11902 1719. Surface water supply of Hawaii, 1959-60; [prepared by personnel of Water Resources Division]. 1962. vii+211 p. [Prepared in cooperation with Hawaii.] \* Paper, 75c.  
L.C. card GS 17-466

## GOVERNMENT PRINTING OFFICE

- 11903 Word division, supplement to Government Printing Office Style manual. 6th edition, Mar. 1962. 1962. ii+190 p. narrow 24° \* Paper, 50c.  
● Item 548  
L.C. card 59-60008 GP 1.2: W 89/3/962

## HEALTH, EDUCATION, AND WELFARE DEPARTMENT

- 11904 Directory of State merit systems. Jan. 1962. v+28 p. (Division of State Merit Systems.) ‡ ● Item 445  
L.C. card 57-61886 FS 1.2: M 54/962

## HOUSING AND HOME FINANCE AGENCY

- 11905 Shepard memorial lecture, by Robert C. Weaver, administrator, Housing and Home Finance Agency, Columbus, Ohio, Apr. 24, 1962. [1962.] 20 p. 4° [Processed.] † HH 1.7: W 37/13

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## HYDROGRAPHIC OFFICE (Navy), Defense Dept.

- 11906 Chart correction list [from] Notice to mariners 27-52 of 1961, arranged according to chart numbers. [1962.] 40 p. [Semiannual.] †  
D 203.21/2: 961-2  
H.O. publication. ● Item 378 (Rev. 1957).
- 11907 16. Change no. 7, Sailing directions for Baffin Bay and Davis Strait, 2d edition, 1961. 1962. [126] p. il. 4° [Formerly no. 76. Includes list of effective pages. Issued in loose-leaf form.] \* Paper, 35c. D 203.22: 16/951/ch.7

## INTERIOR DEPARTMENT

- 11908 1961 annual report, Governor of American Samoa to Secretary of Interior, fiscal year 1961. [1962.] vi+105 p. il. \* Paper, 35c. ● Item 668-A  
L.C. card 53-60796 I 35.17/1: 961
- 11909 Recreation in Pacific Northwest. [1962.] iii+31 p. il. \* Paper, 20c.  
● Item 603 I 1.2: P 11

## INTERNAL REVENUE SERVICE, Treasury Dept.

- 11910 Casualties, how Federal income tax applies to storms, floods, hurricanes, other disasters, and thefts. Mar. 1962. iv+12 p. il. 4° (Document no. 5174.) [Special reprint, including new rule for disaster areas.] †  
L.C. card 62-61436 T 22.2: In 2/17/962
- 11911 Documentary stamp tax regulations under Internal revenue code of 1954. [Revised Mar. 1962.] [1962.] [1]+46 p. (Publication 432.) [Title 26, Code of Federal regulations, pt. 47.] \* Paper, 35c. ● Item 961  
L.C. card 62-61437 T 22.2: D 65/962
- 11912 Index-digest supplement [Internal revenue bulletin] cumulative bulletins 1957-60. [1962.] cover title, ix+1508 p. (Publication 401 (8-61).) \* Paper, \$4.25. ● Item 960  
L.C. card 22-27420 T 22.25: 957-60/ind.digest
- 11913 Internal revenue bulletin, cumulative bulletin 1961-2, July-Dec. 1961. [1962.] cover title, xix+618 p. [Semi-annual. Includes Revenue rulings 58-453, supp. 11 and 12, and 61-121 to 61-224, also Revenue procedures 61-16 to 61-37.] \* Cloth, \$2.50. ● Item 960  
L.C. card 22-27420 T 22.25: 961/2
- 11914 Looseleaf regulations system: Service 1, Income tax, transmittal 13. Apr. 27, 1962. [28] p. 4° ● Item 961 T 22.19/3: 1/trans.13  
NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$10.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.  
Title 26 (1954), Code of Federal regulations, pt. [Issued with perforations.] ● Item 961
- 11915 290. Exportation of tobacco materials, tobacco products, and cigarette papers and tubes, without payment of tax or with drawback of tax. [1962.] cover title, 21 p. 4° (Publication 442 (rev. 1-62).) \* Paper, 30c.  
L.C. card 62-61240 T 22.17/3: 290/2

## INTERNATIONAL DEVELOPMENT AGENCY, State Dept.

NOTE.—The Agency for International Development was established within the State Department by Executive order 10973 of Nov. 3, 1961. It replaces the corporate Development Loan Fund and the International Cooperation Administration.

- 11916 Cooley Fund lending under AID; prepared by Office of Development, Finance and Private Enterprise. May 1, 1962. [6] p. il. narrow 8° †  
● Item 1056 S 18.2: C 77
- 11917 Counterpart funds and AID foreign currency accounts. (W-131; Statistics and Reports Division.) [Quarterly. Processed.] †  
S 18.14: (date)  
Sept. 30, 1961—

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 11918 Operations report; [prepared by Statistics and Reports Division.] [Irregular. Processed.] † S 18.16: (date)  
Dec. 31, 1961—
- 11919 Register of voluntary agencies; Feb. 1962. [1962.] 4 leaves, 4° (Advisory Committee on Voluntary Foreign Aid.) ‡ [Processed.] ‡  
L.C. card 57-60774 S 18.12: 962

# INTERNATIONAL PROGRAMS BUREAU, Commerce Dept.

World trade information service: pt. 1, Economic reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$3.75 additional for foreign mailing; single copy each 15c. (1-3 yr. subs.) ● Item 231-B C 49.8/1: (nos.)

- 11920 62-1. Correction sheet for Establishing business in Sudan, Jan. 1962. Apr. 25, 1962. 1 p. oblong 32° [Processed.] †
- 11921 62-4. Establishing business in Morocco [with bibliography; prepared by Francis C. Prescott and others]. [Feb. 1962.] 16 p. 4° [Supersedes pt. 1, 58-56, July 1958.]
- 11922 62-5. Income taxation in United Kingdom; [prepared by Thomas Brian Ketchum]. [Feb. 1962.] 8 p. 4° [Supersedes pt. 1, no. 60-42, Sept. 1960.]  
L.C. card 58-82
- 11923 62-9. Economic developments in Sweden, 1961; [prepared in European Division, Office of Regional Economics]. [Mar. 1962.] 7 p. 4°  
L.C. card 58-82
- 11924 62-10. Establishing business in Israel; [prepared by J. H. Levien]. [Mar. 1962.] 12 p. 4° [Supersedes pt. 1, no. 57-81, Nov. 1957.]
- 11925 62-11. Establishing business in Taiwan; [prepared by Maurice Kogon]. [Mar. 1962.] 17 p. 4°
- 11926 62-12. Economic developments in Malagasy Republic, 1961; [prepared by Gerald A. Friedman]. [Mar. 1962.] 4 p. 4°  
L.C. card 58-82
- 11927 62-13. Economic developments in India, 1961; [prepared by Celia I. Herman]. [Mar. 1962.] 11 p. 4°  
L.C. card 58-82
- 11928 62-14. Economic developments in Finland, 1961; [prepared by Albert Caya, jr.]. [Mar. 1962.] 6 p. 4°  
L.C. card 58-82
- 11929 62-15. Economic developments in Portugal, 1961; [prepared by Arley T. Caudill]. [Mar. 1962.] 7 p. 4°  
L.C. card 58-82
- 11930 62-16. Economic developments in Taiwan (Formosa) 1961; [prepared by Maurice Kogon]. [Apr. 1962.] 18 p. 4°  
L.C. card 58-82
- 11931 62-17. Economic developments in Pakistan, 1961; [prepared by George S. Ayres]. [Apr. 1962.] 8 p. 4°
- 11932 62-18. Economic developments in United Kingdom, 1961; [prepared by Robert W. Hamerschlag]. [Apr. 1962.] 8 p. 4°
- 11933 62-19. Economic developments in Switzerland, 1961; [prepared by European Division, Office of Regional Economics]. [Apr. 1962.] 8 p. 4°
- 11934 62-20. Economic developments in Italy, 1961; [prepared by Raymond R. Riesgo]. [May 1962.] 9 p. 4°
- 11935 62-24. Economic developments in Turkey, 1961; [prepared by Howard M. Zimmerman]. [Apr. 1962.] 7 p. 4°
- 11936 62-26. Economic developments in Republic of Chad, 1961; [prepared by F. L. Chapin]. [May 1962.] 4 p. 4°
- 11937 62-27. Economic developments in Ireland, 1961; [prepared by Edward A. Leslie]. [Apr. 1962.] 4 p. 4°

World trade information service: pt. 1, [Economic reports], supp.

- 11938 3. Thailand, market for U.S. products; by Paul A. Mayer. [1962.] viii+92 p. il. 4° \* Paper, 55c. ● Item 231-B C 49.8/1: supp.3  
L.C. card 58-82

World trade information service: pt. 2, Operations reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$5.00 additional for foreign mailing; single copy, each 10c. (1-3 yr. subs.) ● Item 231-B C 49.8/2: (nos.)

- 11939 62-11. Living conditions in Peru; [prepared by American Republics Division, Office of Regional Economics]. [Feb. 1962.] 9 p. 4° [Supersedes pt. 2, no. 58-83, Dec. 1958.]
- 11940 62-13. Licensing and exchange controls. Gabon, Chad, Congo, and Central African Republic; [prepared by U.S. Embassy, Brazzaville]. [Mar. 1962.] 3 p. 4°  
L.C. card 58-82
- 11941 62-15. Living conditions in Federation of Rhodesia and Nyasaland; [prepared by Kenneth L. Fernandez]. [Mar. 1962.] 7 p. 4°

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## World trade information service : pt. 2—Continued

- 11942 62-16. Import tariff system of Mexico; [prepared in American Republics Division, Office of Regional Economics]. [Apr. 1962.] 2 p. 4° [Supersedes pt. 2, no. 60-19, May 1960.]  
L.C. card 58-82
- 11943 62-17. Preparing shipments to Ceylon, documents needed, labeling and marking, entry and warehousing, customs procedures; [prepared by Robinson H. Barber]. [Apr. 1962.] 6 p. 4° [Supersedes pt. 2, no. 57-64, June 1957.]

## World trade information service : pt. 3, Statistical reports. [Issued irregularly.] \* Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 20c. (1-3 yr. subs.) • Item 231-B C 49.8/3: (nos.)

- 11944 62-7. Contribution of imports to U.S. food supplies, 1960 and comparisons with 1956-60; [prepared by Muriel S. Morre]. [Mar. 1962.] 4 p. il. 4°
- 11945 62-9. Trade of United States with Africa, years, 1959-60, and half-years, Jan.-June, 1959-61; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Mar. 1962.] 4 p. 4°
- 11946 62-10. Trade of United States with Near East, years, 1959-60, and half-years, Jan.-June, 1959-61; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Mar. 1962.] 4 p. 4°
- 11947 62-11. Total export and import trade of United States, Jan.-Dec. 1961; [prepared in International Trade Analysis Division, Office of Regional Economics]. [Apr. 1962.] 12 p. il. 4°  
L.C. card 58-82

## INTERSTATE COMMERCE COMMISSION

- 11948 Carload waybill statistics, 1960: State-to-State distribution, manufactures and miscellaneous and forwarder traffic (C.L.), traffic and revenue, 1 percent sample of terminations in year 1960. Mar. 1962. cover title, v+223 p. 4° (Statement SS-6, 1960; Bureau of Transport Economics and Statistics.) †  
L.C. card A 60-9066 IC 1.23/14: 960
- 11949 — Weight distribution of carloads for each commodity class by type of car, 1 percent sample of carload terminations in 1960. Dec. 1961. cover title, vii+49 p. 4° (Statement TC-2, 1960; Bureau of Transport Economics and Statistics.) [Processed.] †  
L.C. card A 59-9631 IC 1.23/17: 960
- 11950 Decisions of Interstate Commerce Commission, June-Oct. 1959. 1962. xxvii+909 p. il. (Interstate Commerce Commission reports, v. 308.)  
\* Cloth, \$4.00. • Item 677  
L.C. card 8-30656 IC 1.6: 308
- Motor carrier accident investigation report. [Processed.] †
- 11951 63. L. G. DeWitt, Inc. accident of Sept. 30, 1961, near Duncannon, Pa. [1962.] 13 p. il. 4° (Bureau of Motor Carriers, Section of Motor Carrier Safety.)  
IC 1 mot.18: 63
- Railroad accident investigation reports. [Processed.] †  
IC 1 acci.5: (nos.)
- 11952 3925. Missouri-Kansas-Texas Railroad Company, Staley, Okla., Aug. 21, 1961. [1962.] 9 p. il. 1 pl. 4°
- 11953 3926. Wabash Railroad Company, Hand, Mich., Aug. 24, 1961. [1962.] 9 p. il. 4°
- 11954 3929. Chicago, Milwaukee, St. Paul and Pacific Railroad Company, Miles City, Mont., Oct. 25, 1961. [1962.] 9 p. il. 1 pl. 4°
- 11955 Supplement to Statement 3-59, Simplified procedure for determining cost of handling freight by motor carriers, Aug. 1959. Mar. 22, 1962. [3] leaves, 4° [Processed.] †  
L.C. card A 50-9431 IC 1 acco.2: F 88/959/supp.

## JOINT CHIEFS OF STAFF, Defense Dept.

- 11956 Economics of national security: Transportation, Nation's lifelines [with suggestions for further reading; by] Harry B. Yoshpe, Fred R. Brown. [1962.] xi+152 p. il. map. (Industrial College of Armed Forces.) †  
• (Special offer).  
L.C. card 62-61091 D 5.13: T 68

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Industrial College of Armed Forces: [Monograph] publication R (series).

11957 223. Catalog of publications, 1960-61. [1962.] [3]+il+187 p. 4° [Issued with perforations.] ‡ ● Item 315-B D 5.10/3:223

JCS pub. (series). ● Item 315-C

11958 1. Dictionary of United States military terms for joint usage (short title: JD); Feb. 1, 1962. [1962.] cover title, viii+299 p. [Issued with perforations. Supersedes edition dated Nov. 1, 1960.] ‡ L.C. card 59-62410 D 5.12:1/3

## JOINT PUBLICATIONS RESEARCH SERVICE

NOTE.—Unless otherwise indicated, photocopies of reports of the Joint Publications Research Service may be purchased from Photoduplication Service, Library of Congress, Washington 25, D.C. (price upon application).

Publications carrying SS-C are distributed for scholarly uses to libraries which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee on Contemporary China of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to Social Science Research Council, 230 Park Avenue, New York 17, N.Y.

Publications carrying SS-E and SS-R are distributed for scholarly uses to libraries which subscribe on an annual basis under a grant-subscription arrangement with the Joint Committee for Slavic Studies of the American Council of Learned Societies and the Social Science Research Council. Queries from libraries regarding participation in this arrangement should be addressed to the American Council of Learned Societies, 345 East 46th Street, New York 17, N.Y.

JPRS (series). [Processed.]

Y 3.J 66:13/(nos)

- 11959 11466. Psychological science in USSR, v. 1 [with bibliographies]. Dec. 12, 1961. cover title, [2]+813 p. il. 4° Φ Paper, \$8.00 (OTS: 62-11083).
- 11960 12487. On application of gamma radiation barriers to charge-level control measurements in liquid-chlorine vessels, East Germany; by Kurt Thormann. Feb. 13, 1962. [2] p.+4 leaves, il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-19155).
- 11961 12974. Appraisal of mechanism of therapeutic action of some psychotropic substances in experimental study of conditioned reflexes, USSR [with bibliography]; by A. Yus. Mar. 12, 1962. [2]+9 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-23618).
- 11962 12992. Behavior of discharge nozzle-intake nozzle system, pts. 1 and 2, East Germany; [by H. Toepfer and G. Koenig]. Mar. 15, 1962. [2]+32 p. il. 4° Φ Xerox reproduction, \$3.60 (OTS: 62-23620).
- 11963 13003. Physiologically active polypeptides, USSR [with bibliography]; by L. N. Fokina and G. I. Samokhvalov. Mar. 15, 1962. [2]+13 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-23628).
- 11964 13022. Two additional cases of acute radiation sickness in man, USSR [with bibliography]; by G. D. Baysogolov and A. K. Gus'kova. Mar. 16, 1962. [2]+29 p. 4° Φ Xerox reproduction, \$3.60 (OTS: 62-23621).
- 11965 13036. Changes in class structure of society in process of building of socialism and communism, USSR [articles, with bibliographies]; edited by G. Ye. Glezerman. Mar. 12, 1962. [2]+a-c+298 p. 4°
- 11966 13052. Problems of Communist Chinese economy. Mar. 21, 1962. [4]+19 p. 4° (SS-C.)
- 11967 13068. What is the letter A, USSR; by A. Kondratov. Mar. 20, 1962. [2]+15 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-23613).
- 11968 13070. Problem of sanitation inspection of enterprises and institutions using radioactive substances in their work, USSR; by V. V. Tret'yakov. Mar. 20, 1962. [2]+7 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23615).
- 11969 13071. Results and prospects of development of Soviet hydroenergetics, USSR; by I. N. Fateyev. Mar. 20, 1962. [2]+44 p. 4° Φ Xerox reproduction, \$4.60 (OTS: 62-23611).
- 11970 13082. Automatic control-measuring and regulating instruments, pt. 2 of 2 parts, USSR [with bibliography]; by Ivan Vasil'yevich Butusov. Mar. 21, 1962. [2]+a-b+340 p. il. 4° Φ Xerox reproduction, \$19.75 (OTS: 62-23648).
- 11971 13083. New trends in mathematical statistics, USSR; by N. V. Smirnov. Mar. 21, 1962. [2]+14 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-23599).
- 11972 13093. Erection of reinforced concrete structures of coke-chemical plant, USSR; by V. V. Nazin. [2]+26 p. il. 4° Φ Xerox reproduction, \$2.60 (OTS: 62-23625).
- 11973 13099. Forging uranium, USSR [with list of references]; by P. I. Seredin. Mar. 16, 1962. [2]+9 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-23602).
- 11974 13101. Hydrolysis and wood pulp chemical industries in new period of development of our country, USSR; by V. S. Chuyenkov. Mar. 16, 1962. [2]+6 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-23601).

\*For Sale by Superintendent of Documents  
 ΦFor Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 11975 13103. Conversion problems conference of State Committee of Council of Ministers USSR for Automation and Machine-Building; by Ya. Sh. Mar. 16, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23603).
- 11976 13105. Recent events in Siberian department of Academy of Sciences of USSR, correction. Mar. 19, 1962. [2] p. 4°  $\dagger$
- 11977 13107. Region of applicability of exponential law in determination of reliability, USSR [with list of references]; by L. Leontyev. Mar. 16, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23605).
- 11978 13114. Water-borne typhoid fever epidemic in Bulgaria. Mar. 22, 1962. [2]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23600).
- 11979 13134. Foreign developments in machine translation and information processing, no. 77. Mar. 26, 1962. [2]+a+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23782).
- 11980 13149. On strength of liquid under hydrostatic tension (Military Academy for Chemistry Defense), USSR [with list of references]; by L. A. Gromov and M. K. Baranayev. Mar. 23, 1962. [2] p.+[3] leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23581).
- 11981 13151. On flexibility along solid surfaces under action of changing temperatures, USSR; by B. V. Deryagin and S. P. Bakanov. Mar. 22, 1962. [2] p.+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23584).
- 11982 13155. Morphological information on plastic surgery of vessels by means of lyophilized transplants, USSR [with list of literature]; by O. R. Bogomolova. Mar. 21, 1962. [2]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23772).
- 11983 13173. Foreign developments in machine translation and information processing, no. 80. Mar. 27, 1962. [2]+a-c+348 p. 4°  $\Phi$  Xerox reproduction, \$21.00 (OTS: 62-23835).
- 11984 13185. Biotron research in USSR [with bibliography]; by D. I. Proniv and Yu. A. Isakov. Mar. 27, 1962. [2]+a+19 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23643).
- 11985 13188. Handbook of Soviet zoologists; [edited by Ye. N. Pavlovskiy]. Mar. 27, 1962. [2]+443 p. 4°  $\Phi$  Xerox reproduction, \$22.25 (OTS: 62-23801).
- 11986 13189. Electroknetic phenomena in biology (lectures for biophysics course), USSR [with bibliography]; by Yu. A. Kriger and Yu. B. Kudryashov. Mar. 27, 1962. [2]+a+ii+27 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23769).
- 11987 13190. Self-adaptive systems [with bibliography]; by A. A. Feld'baum. Mar. 27, 1962. [2]+a+183 p. il. 4°  $\Phi$  Xerox reproduction, \$13.00 (OTS: 62-23778).
- 11988 13196. Foreign developments in machine translation and information processing, no. 83, USSR [with bibliography]. Mar. 28, 1962. [2]+a+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23783).
- 11989 13197. Foreign developments in machine translation and information processing, USSR, no. 84. Mar. 28, 1962. [2]+a+21 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-24791).
- 11990 13198. Foreign developments in machine translation and information processing, no. 85, USSR. Mar. 28, 1962. [2]+a+24 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23752).
- 11991 13204. Producing virulent bacteria to control water vole (*arvicola terrestris* L.) [with bibliography]; by V. I. Poltev and I. N. Gritsenko]. Mar. 29, 1962. [2]+18 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23763).
- 11992 13212. Problems of human psychology in working with apparatus and as studied by apparatus, USSR [articles, with bibliographies]. Mar. 28, 1962. [3]+23 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23781).
- 11993 13214. Roentgenology of occupational diseases and intoxications, USSR [with bibliography]; by K. P. Molokanov. Mar. 28, 1962. [36] p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23758).
- 11994 13217. Substitution of polygonal calculations for triangulation in mapping techniques, Hungary; by Geza Zelcsenyi. Mar. 28, 1962. [2]+95 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 62-23780).
- 11995 13221. On algorithm defining equivalent initial conditions for linear nonhomogeneous differential equations with constant coefficients, USSR; by A. D. Myshkis and P. I. Chinayev. Mar. 28, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23653).
- 11996 13230. From Committee for Lenin Prizes in Area of Science and Mechanics of Soviet of Ministers of USSR. Mar. 26, 1962. [2]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23761).
- 11997 13232. Synthetic analogues of alkaloid reserpine, USSR [with list of literature cited]; by S. G. Agbalyan. Mar. 26, 1962. [2]+30 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23754).
- 11998 13233. News of higher educational institutions, Ministry of Higher and Specialized Secondary Education: Radio engineering series, USSR, v. 4, no. 4, 1961 [with bibliographies]. Mar. 29, 1962. [183] p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 62-13233).
- 11999 13234. Effectiveness of herbicide application, USSR; by G. Chesalin and F. Ladonin. Mar. 29, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23762).

\*For Sale by Superintendent of Documents

$\dagger$ Distribution Made by Issuing Office

$\ddagger$ Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# JUNE 1962

- 12000 13235. Control of infectious and parasitic diseases in Chinese People's Republic; by Ching Hsin-chung. Mar. 29, 1962. [2]+13 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23760).
- 12001 13241. Classification of automatic machines in terms of information parameters, USSR [with bibliography]; by A. E. Kobrinskiy, A. I. Korendyasev and E. I. Levkovskiy]. Mar. 29, 1962. [2]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23756).
- 12002 13242. Development of mathematical-logic ideas as factor that paved way for cybernetics, USSR; by B. V. Biryukov and A. A. Konoplyakin. Mar. 29, 1962. [2]+40 p. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-23759).
- 12003 13245. Soviet biomedical research, USSR [articles]. Mar. 29, 1962. [2]+a+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23768).
- 12004 13246. Articles on public health in Tadzhikistan. Mar. 29, 1962. [2]+a+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23784).
- 12005 13247. Problems of hygiene of children and adolescents in connection with reorganization of school, USSR; by S. M. Grombakh. Mar. 29, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23757).
- 12006 13249. Problems in differential equations, USSR [articles, with bibliographies]. Mar. 19, 1962. [2]+a+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23785).
- 12007 13254. Foreign developments in machine translation and information processing, no. 87, USSR. Mar. 30, 1962. [2]+a+25 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23753).
- 12008 13256. Foreign developments in machine translation and information processing, no. 88, USSR. Mar. 30, 1962. [2]+a+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23787).
- 12009 13267. Soviet sciences and agriculture [articles]. Mar. 28, 1962. [2]+a+18 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23767).
- 12010 13268. Automatic control theory, USSR [articles, with bibliographies]. Mar. 27, 1962. [2]+a+63 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23776).
- 12011 13270. Translations from Meditsinskaya radiologiya, USSR [with lists of literature]. Mar. 28, 1962. [2]+a+24 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23775).
- 12012 13271. Tasks of medical science in Moldavian SSR in light of program of CPSU; [by A. A. Zubkov]. Apr. 2, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23773).
- 12013 13272. 22d Congress of CPSU and tasks of health in Moldavia; [by A. P. Dikalenko]. Apr. 2, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23764).
- 12014 13273. All-Union conference on cultivation of unicellular algae. Apr. 2, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23774).
- 12015 13276. Translations from Geomagnetizm i aeronomiya, USSR [with bibliographies]. Apr. 2, 1962. [2]+a-b+206 p. il. 4°  $\Phi$  Xerox reproduction, \$14.00 (OTS: 62-23807).
- 12016 13282. On methods for laboratory selection of repellant preparations and evaluation of their activity in relation to fleas, USSR [with list of literature]; by V. T. Osipyan [and others]. Mar. 28, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23765).
- 12017 13286. Thermodynamics of irreversible processes and problems of biogenesis, USSR [with bibliography]; by L. A. Nikolaev. Apr. 2, 1962. [2]+18 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23788).
- 12018 13287. Translations from Bulletin of Academic Medical Council of Ministry of Health RSFSR, USSR [with bibliography]; by V. I. Prostyakova [and others]. Apr. 2, 1962. [2]+1+151 p. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 62-23799).
- 12019 13288. Background irradiation of human body, USSR [with bibliography]; by Yu. V. Sivintsev. Apr. 2, 1962. [2]+a+108 p. il. 4°  $\Phi$  Xerox reproduction, \$9.60 (OTS: 62-13288).
- 12020 13298. Articles from symposium of works on electromechanics, USSR [with bibliographies]. Apr. 3, 1962. [2]+a+124 p. il. 4°  $\Phi$  Xerox reproduction, \$10.10 (OTS: 62-23804).
- 12021 13299. Herald of communications (Vestnik svyazi), USSR, no. 11, 1961. Apr. 3, 1962. [2]+v+159 p. il. 4°  $\Phi$  Xerox reproduction, \$12.00 (OTS: 62-23805).
- 12022 13301. USSR and USA should live in peace; [by] V. Korionov and N. Yakovlev. Apr. 3, 1962. [3]+142 p. 4°
- 12023 13302. Toward theory of physiological psychology, USSR [with bibliography]; by] K. Pribram and P. K. Anokhin. Apr. 3, 1962. [2]+a+40 p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (OTS: 62-23803).
- 12024 13304. Improve work of medical industry, USSR. Apr. 3, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23766).
- 12025 13306. Scientific activities of Bulgarian Academy of Sciences in 1960; by Titko Chernokolev. Apr. 3, 1962. [2]+86 p. 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 62-23806).
- 12026 13319. Translations from Meteorologiya i gidrologiya (Meteorology and hydrology), no. 1, 1962, USSR. Apr. 4, 1962. [2]+a+33 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23802).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 12027 13325. On structural organization of neuron interrelationships in human cerebral cortex, USSR; by G. I. Polyakov, S. A. Sarkisov. Mar. 30, 1962. [2]+16 p. il. 4°  $\Phi$  (Price upon application).
- 12028 13326. Radio signals from molecules, USSR; by A. Y. Kitaygorodskiy and E. Y. Feddn. Mar. 30, 1962. [2]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23777).
- 12029 13327. Academy presidents' report on work of Republic scientific establishments between 21st and 22nd Communist Party congresses, USSR. Mar. 30, 1962. [2]+35 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23831).
- 12030 13329. News on Soviet science [articles]. Mar. 30, 1962. [2]+a+36 p. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-23800).
- 12031 13335. Some problems of nuclear meteorology, USSR [with bibliography]; by B. I. Styro. Apr. 5, 1962. [2]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23833).
- 12032 13336. Abstracts from East European electronics journals (4). Apr. 3, 1962. [2] p.+a-b+112 leaves, 4°  $\Phi$  Xerox reproduction, \$9.60 (OTS: 62-23755).
- 12033 13337. Hernia alloplasty with capron, USSR [with bibliography]; by Ye. M. Borovyv. Apr. 4, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23817).
- 12034 13338. Ways of studying vaccine prophylaxis of brucellosis and obtaining vaccine strains, USSR; by K. P. Studentsov. Apr. 4, 1962. [2]+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23816).
- 12035 13339. Forensic medicine expertise in solution of general problems of Soviet public health, USSR; by V. I. Prozorovskiy. Apr. 4, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23819).
- 12036 13341. Excerpts from Zdravookhraneniye Belorussii (Public health of Belourussia), no. 9. Minsk, Sept. 1961; by I. A. Insarov and I. S. Beresten'. Apr. 4, 1962. [2]+a+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23818).
- 12037 13342. Excerpts from Patologicheskaya fiziologiya i eksperimental'naya terapiya (Pathological physiology and experimental therapy), v. 5, no. 6, Moscow, 1961, USSR [with bibliographies]. Apr. 4, 1962. [2]+a+31 p. il. 4°  $\Phi$  Xerox reproduction \$3.60 (OTS: 62-23826).
- 12038 13345. Arteriosclerosis and hypertension, USSR; by A. L. Myasnikov. Apr. 4, 1962. [2]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23837).
- 12039 13347. Translations from Hung-ch'i (Red flag) (Peiping, no. 3-4, Feb. 10, 1962). Apr. 5, 1962. [4]+a+102 p. 4° (SS-C.)
- 12040 13349. Foreign trade of USSR for 1960 (statistical survey). Apr. 5, 1962. [2]+a-d+386 p. 4°
- 12041 13356. Prognosis of geopotential in centers of cyclones and anticyclones at heights along wind field taking acceleration into account, USSR [with list of references]; by M. M. Mineyeba. Apr. 6, 1962. [2]+13 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23829).
- 12042 13357. New successes in peaceful Communist construction, USSR; by I. Kraychenka, M. Ramanovskiy, and T. Kradkevich. Apr. 6, 1962. [2]+a-b+263 p. 4°
- 12043 13358. Experience in surgical treatment of chemical burns, USSR; by A. I. Legopudova. Apr. 5, 1962. [2]+9 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24013).
- 12044 13364. Translations on East European agriculture, forestry, and food industries (47th in series). Apr. 5, 1962. [4]+a-b+63 p. 4° (SS-E.)
- 12045 13365. Life's formula, cybernetic machines and artificial reasoning, USSR. Apr. 5, 1962. [4]+12 p. 4° (SS-R.)
- 12046 13367. Abstracts pertaining to Communist China in Soviet abstracts journal, mechanics, nos. 1-5, 1961. Apr. 9, 1962. [2] p.+a-b+26 leaves, 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23827).
- 12047 13368. Effect of ioizine [imizine] on bioelectric activity of brain, USSR [with bibliography]; by M. D. Mashkovskiy, R. Yu. Il'yuchenok and R. U. Ostrovskaya. Apr. 9, 1962. [2]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23798).
- 12048 13369. Initial symptoms and classification of cataract, USSR [with bibliography]; by N. A. Vishnevskiy [and others]. Apr. 9, 1962. [2]+7 p. il. 4°  $\Phi$  Xerox reproduction, \$1.00 (OTS: 62-23823).
- 12049 13372. Some hygienic problems in designing radiation therapy departments, USSR [with one reference]; by N. I. Zol'nikova, et al. Apr. 9, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23815).
- 12050 13373. Soviet developments in biochemistry [articles, with bibliographies]. Apr. 9, 1962. [2]+a+230 p. il. 4°  $\Phi$  Xerox reproduction, \$15.00 (OTS: 62-23840).
- 12051 13375. Translations on East European heavy industry (49). Apr. 5, 1962. [4]+a+78 p. 4° (SS-E.)
- 12052 13376. 2d all-Union conference on reduction and liquidation of infectious diseases, USSR; by N. I. Kerayev and S. Ya. Badaker. Apr. 4, 1962. [2] p.+4 leaves, 4°  $\Phi$  (Price upon application).
- 12053 13379. Sigulda, USSR; by R. Vetra. Apr. 4, 1962. [2] p. +2 leaves, 4°
- 12054 13384. Translations on East European materials industries (35). Apr. 6, 1962. [4]+a+71 p. il. 4° (SS-E.)

\*For Sale by Superintendent of Documents

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# JUNE 1962

- 12055 13385. Translations from Kommunist, no. 2, 1962. Apr. 6, 1962. [4]+a+94 p. 4° (SS-R.)
- 12056 13390. Soviet views on Yemen [articles]. Apr. 10, 1962. [2]+a+32 p. 4°
- 12057 13391. Translations from Meteorologiya i gidrologiya, USSR. Apr. 10, 1962. [2]+a+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23808).
- 12058 13392. Short directory and reference book on Vii'nyus, USSR. Apr. 10, 1962. [380] p. il. 4°
- 12059 13393. Basic problems in modern machine dynamics, USSR [with bibliography]; by I. I. Artobolevskiy. Apr. 10, 1962. [2]+52 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23824).
- 12060 13396. Abstracts pertaining to Communist China in Soviet abstracts journal, geology, no. 1, 1961. Apr. 9, 1962. [2] p.+a+50 leaves, 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23814).
- 12061 13397. Abstracts pertaining to Communist China in Soviet abstracts journal mathematics, nos. 8-9, 1961. Apr. 9, 1962. [2] p.+a+15 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23825).
- 12062 13398. Herald of communications (Vestnik svyazi), USSR, no. 1, 1962. Apr. 9, 1962. [2]+a-d+142 p. il. 4°  $\Phi$  Xerox reproduction, \$11.00 (OTS: 62-23820).
- 12063 13400. Meditsinskaya radiologiya (Medical radiology), no. 11, 1961 [with bibliographies]. Apr. 9, 1962. [2]+a-c+168 p. il. 4°  $\Phi$  Xerox reproduction, \$12.50 (OTS: 62-23830).
- 12064 13402. Excerpts from Klinicheskaya meditsina (Clinical medicine), USSR [with bibliography]. v. 40, no. 1, Moscow, 1962. Apr. 10, 1962. [2]+19 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-24018).
- 12065 13403. Selected articles from Gigiyena truda i professional'yye zabolevaniya (Hygiene of labor and occupational diseases) USSR, v. 6, no. 2, Moscow, Feb. 1962 [with bibliographies]; by L. A. Dobrovolskiy and V. A. Sukhanov. Apr. 10, 1962. [2]+16 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23838).
- 12066 13406. Translations on Soviet industrial development: Soviet chemical industry (19). Apr. 10, 1962. [4] p.+a+35 leaves, 4° (SS-R.)
- 12067 13407. Translations on East European agriculture, forestry, and food industries (49th in series) [with bibliography]. Apr. 10, 1962. [4]+a+30 p. il. 4° (SS-E.)
- 12068 13409. Translations on East European service industries (53d in series). Apr. 10, 1962. [4]+a+68 p. il. 4° (SS-E.)
- 12069 13411. Electronics in medicine, USSR; by G. I. Kositskiy. Apr. 10, 1962. [2]+7 p. 4°  $\Phi$  (Price upon application).
- 12070 13414. Political translations from East European press, no. 3. Apr. 11, 1962. [4]+a+7 p. 4° (SS-E.)
- 12071 13415. Mechanism of formation of tissue hemolysins under normal conditions and after radiation injury to animals, USSR [with bibliography]; by B. N. Tarusov et al. Apr. 11, 1962. [2]+15 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23811).
- 12072 13416. Articles from Farmakologiya i toksikologiya (Pharmacology and toxicology), USSR. Apr. 11, 1962. [2] p.+a+17 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23809).
- 12073 13417. Articles from Farmakologiya i toksikologiya (Pharmacology and toxicology), USSR. Apr. 11, 1962. [2]+a+8 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24008).
- 12074 13420. Sociological translations on Eastern Europe, no. 94. Apr. 12, 1962. [4]+a+18 p. il. 4° (SS-E.)
- 12075 13421. Present-day simulators of animal behavior, USSR; by M. G. Gaaze-Rapaport. Apr. 12, 1962. [2]+11 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23839).
- 12076 13422. Electric activity and physical exercise, USSR [articles, with bibliographies]. Apr. 11, 1962. [2]+a+49 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23813).
- 12077 13423. Some data on economic effectiveness of chemical methods in petroleum refining, USSR; by V. M. Andrianov. Apr. 11, 1962. [2]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23836).
- 12078 13427. Abstracts pertaining to Communist China in Soviet abstracts journal, machine building nos. 14-16, 18, 19, and 22-24, 1961. Apr. 11, 1962. [2] p.+a-d+58 leaves, 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-23812).
- 12079 13428. Abstracts pertaining to Communist China in Soviet abstracts journal, automation and radio electronics, nos. 1, 2, 8-11, 1961. Apr. 10, 1962. [2] p.+a-b+14 leaves, 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24010).
- 12080 13430. Translations from Kuang-ming jih-pao (source span: Feb. 26-Mar. 12, 1962), no. 27, Communist China. Apr. 9, 1962. [4]+a-b+51 p. 4° (SS-C.)
- 12081 13431. Translations on East European heavy industry (50). Apr. 6, 1962. [4]+a-b+113 p. 4° (SS-E.)
- 12082 13433. Translations on East European foreign trade (39). Apr. 9, 1962. [4]+a+57 p. 4° (SS-E.)
- 12083 13434. General meeting of Academy of Sciences, Kazakh SSR, Nov. 27-28, 1961, USSR [articles]. Apr. 9, 1962. [2]+a+86 p. 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 62-23810).
- 12084 13435. Biographies of Russian scientists, USSR. Apr. 9, 1962. [2]+a-b+73 p. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-24009).

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## JPRS (series) —Continued

- 12085 13436. Automatic control and computer technology, USSR [papers, with lists of references]. Apr. 9, 1962. [2]+a+498 p. il. 4°  $\Phi$  Xerox reproduction, \$23.50 (OTS: 62-24261).
- 12086 13439. Foreign developments in machine translation and information processing, no. 90 [with bibliography]. Apr. 13, 1962. [2]+a+49 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-23834).
- 12087 13440. Activities of prominent Chinese communist personalities, no. 20. Apr. 13, 1962. [4]+12 p. 4° (SS-C.)
- 12088 13441. Electromagnetic phenomena of human brain under intense psychosensorial activity as detected by triode oscillator for ultra-short waves; by Ferdinando Cazzamalli. Apr. 13, 1962. [2]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24012).
- 12089 13442. Latvian city of Tukums. April. 13, 1962. [2]+a+9 p. 4°
- 12090 13443. Montagnard tribes of South Vietnam. Apr. 13, 1962. [2]+112 p. 4°
- 12091 13444. Foreign development in machine translation and information processing, no. 91 [with bibliography]. Apr. 13, 1962. [2]+a+71 p. 4°  $\Phi$  Xerox reproduction, \$7.60 (OTS: 62-23997).
- 12092 13445. Atmospheric ozone results of IGY work in USSR conference Oct. 28-31, 1959, reports and resolutions [articles, with bibliographies]. Apr. 13, 1962. [310] p. il. 4°  $\Phi$  Xerox reproduction, \$18.00 (OTS: 62-23986).
- 12093 13446. American spies in space, USSR; by N. Zaytsev. Apr. 13, 1962. [2]+5 p. 4°
- 12094 13447. French dissident Communist views on Chinese, Belgian, and Albanian Communist parties. Apr. 13, 1962. [2]+a+9 p. 4°
- 12095 13449. New doctors and candidates of sciences, June 1961, Hungary [list]. Apr. 13, 1962. [2]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24004).
- 12096 13450. Ten years of Central Physics-Research Institute, Hungary; by Lenard Pal. Apr. 13, 1962. [2]+11 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24015).
- 12097 13452. Press information report on Albania (Dec. 14, 1961-Jan. 19, 1962) (49th in series). Apr. 12, 1962. [4]+a-f+48 p. 4° (SS-E.)
- 12098 13453. New electronic equipment for production planning, USSR; by A. Yefimov. Apr. 12, 1962. [2]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23987).
- 12099 13454. Problem of evolution of child infections, USSR; by S. D. Nosov. Apr. 13, 1962. [2]+12 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24021).
- 12100 13455. Natural focalization of diseases and problems of parasitology, USSR [articles, with bibliographies]. Apr. 13, 1962. [2]+a-b+103 p. 4°  $\Phi$  Xerox reproduction, \$9.10 (OTS: 62-23995).
- 12101 13456. Cybernetics in military science, USSR; by N. Alpatov. Apr. 13, 1962. [2]+12 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24001).
- 12102 13457. Prophylaxis and treatment of botulism, USSR; by T. I. Bulatova, N. N. Sitnikova and T. I. Sergeyeva. Apr. 13, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-24002).
- 12103 13458. Abstracts of East European legal journals, no. 77 (Rumania and Czechoslovakia). Apr. 16, 1962. [2]+a+8 p. 4°
- 12104 13459. Classification of electrothermic equipment for heat treatment of metals, USSR; by M. A. Shevtsov and A. P. Al'tgaugen. Apr. 16, 1962. [2]+25 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23999).
- 12105 13460. Communist China digest, no. 59. Apr. 16, 1962. [4]+a-e+78 p. 4° (SS-C.)
- 12106 13461. Calculation and design of switching circuits for data transmission, USSR [articles, with bibliographies]. Apr. 16, 1962. [2]+a+157 p. il. 4°  $\Phi$  Xerox reproduction, \$11.50 (OTS: 62-23994).
- 12107 13462. Military information on Eastern Europe (32). Apr. 13, 1962. [2]+a-b+79 p. 4°
- 12108 13463. Translations on USSR communications (16). Apr. 12, 1962. [4]+a+5 p. 4° (SS-R.)
- 12109 13465. Translations on East European foreign trade (40). Apr. 13, 1962. [4]+a+23 p. 4° (SS-E.)
- 12110 13468. Summary of work of editorial board of journal Herald of surgery imeni I. I. Grekov during 1961 and plans for 1962, USSR. Apr. 13, 1962. [2]+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-24006).
- 12111 13469. For further development of science in Kirgizia, USSR; by K. Karakeyev. Apr. 13, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-24007).
- 12112 13470. Coordination of scientific research in food industry, USSR [articles]. Apr. 10, 1962. [2]+a+10 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23985).
- 12113 13471. Riga conference on heterogeneous catalytic oxidation of organic compounds, USSR; by Yu. T. Nikolayev. Apr. 10, 1962. [2]+5 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23996).
- 12114 13472. New herbicide etherane-66, USSR [with list of literature cited]; by V. P. Volobuyev. Apr. 10, 1962. [2]+5 p. 4°  $\Phi$  Paper, 50c. (OTS: 62-11647).
- 12115 13473. Glass and ceramics in USSR [articles]. Apr. 12, 1962. [2]+a+4 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-24011).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# JUNE 1962

- 12116 13474. Translations of articles on Soviet industrial automation [with bibliographies]. Apr. 12, 1962. [2]+a+62 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-24014).
- 12117 13475. Very important condition for further development of textile and knitting industry, USSR. Apr. 12, 1962. [2] p.+4 leaves, 4°
- 12118 13478. Foreign developments in machine translation and information processing, no. 92. Apr. 17, 1962. [2]+a+8 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23917).
- 12119 13479. Development of technical base of textile industry, USSR; by I. G. Ioffe and L. A. Mayzlin. Apr. 17, 1962. [2]+a+22 p. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-24005).
- 12120 13480. Nuclear explosion over taiga (study of Tunguska meteorite), USSR; by F. Yu. Zigel'. Apr. 17, 1962. [2]+11 p. 4°  $\Phi$  Paper, 50c. (OTS: 62-11648).
- 12121 13482. Soviet economic system, structure and policy, no. 2 [articles]. Apr. 17, 1962. [4]+a-c+370 p. il. 4° (SS-R.)
- 12122 13484. Data on fish in Bistrla River and their long range prospects for development in Bicaz storage lake, Rumania; by Ion Miron. Apr. 16, 1962. [2]+10 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24003).
- 12123 13487. Applied cytology, USSR; by A. S. Troshin, V. P. Paribok, and S. A. Krolenko. Apr. 18, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23993).
- 12124 13489. Chilean student leaves Communist China; by M. Castillo. Apr. 18, 1962. [2]+12 p. 4°
- 12125 13490. Translations on East European agriculture, forestry, and food industries (52d in series). Apr. 17, 1962. [4]+a+14 p. 4° (SS-E.)
- 12126 13491. Translations on economic organization and management in Eastern Europe (61st in series). Apr. 17, 1962. [4]+a+103 p. 4° (SS-E.)
- 12127 13492. Translations on East European service industries (55th in series). Apr. 17, 1962. [6]+135 p. il. 4° (SS-E.)
- 12128 13493. Translations on East European service industries (56th in series). Apr. 17, 1962. [4]+a-b+84 p. 4° (SS-E.)
- 12129 13494. Thermoregulation in bats, USSR; by K. P. Ivanov. Apr. 17, 1962. [2]+7 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-24000).
- 12130 13495. Traumatism in total morbidity of Leningrad population, USSR [with bibliography]; by A. Ya. Yurkevich. Apr. 17, 1962. [2]+9 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24022).
- 12131 13496. Abstracts pertaining to Communist China in Soviet abstracts journal, physics, nos. 1-2, 5-7, 9-11, 1961. Apr. 17, 1962. [2] p.+a-c+56 leaves, 4°  $\Phi$  Xerox reproduction, \$6.60 (62-23989).
- 12132 13497. New photostimulator type EFS-01, USSR; by L. F. Sochivko [and others]. Apr. 17, 1962. [2]+8 p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23984).
- 12133 13498. Apparatus for group electroaerosol therapy and prophylaxis, USSR [with bibliography]; by I. A. Nel'son and L. I. Stolyarov. Apr. 17, 1962. [2]+14 p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-23998).
- 12134 13499. Excerpts from Vestnik oftalmologii (Herald of ophthalmology), v. 74, no. 6, Moscow, 1961, USSR [with bibliographies]. Apr. 17, 1962. [2]+a+30 p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (OTS: 62-24023).
- 12135 13500. Excerpts from Grudnava khirurgia (Thoracic surgery), v. 4, no. 1, Moscow, Jan. 1962, USSR [with bibliographies]. Apr. 17, 1962. [2]+a+23 p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (OTS: 62-23988).
- 12136 13503. Translations from Kommunist, no. 4, Mar. 1962, USSR. Apr. 18, 1962. [4]+a+107 p. 4° (SS-R.)
- 12137 13504. Research in pharmacology and toxicology in USSR [with bibliographies]. Apr. 18, 1962. [2]+a+91 p. il. 4°  $\Phi$  Xerox reproduction, \$8.60 (OTS: 62-24016).
- 12138 13505. Magnetism in space, USSR; by N. V. Pushkov. Apr. 18, 1962. [2]+a+63 p. il. 4°  $\Phi$  Xerox reproduction, \$6.60 (OTS: 62-24017).
- 12139 13506. Translations from North Vietnam periodicals, no. 30 (article from Hoc tap). Apr. 19, 1962. [2]+7 p. 4°
- 12140 13507. Summary of Czechoslovak provincial press (Jan. 31-Feb. 6, 1962) (146th of series). Apr. 18, 1962. [4]+a-b+16 p. 4° (SS-E.)  
L.C. card 59-60695
- 12141 13508. Translations on Soviet industrial developments: Soviet nonferrous metallurgy (21). Apr. 18, 1962. [4] p.+14 leaves, il. 4° (SS-R.)
- 12142 13509. Translation on Soviet industrial development: Soviet tractors and agricultural machinery (25). Apr. 18, 1962. [4] p.+1+32 leaves, 4° (SS-R.)
- 12143 13510. Translations on Soviet industrial development, Soviet ferrous metallurgy (26). Apr. 18, 1962. [4] p.+1+30 leaves, 4° (SS-R.)
- 13144 13511. Israeli press report no. 11 (Dec. 1961-Jan. 1962). Apr. 18, 1962. [2]+a-b+1-116a, 117-121 p. 4°
- 12145 13512. Articles from symposium of works on electromechanics, USSR [with bibliographies]. Apr. 18, 1962. [2]+a+100 p. il. 4°  $\Phi$  Xerox reproduction, \$9.10 (OTS: 62-24020).
- 12146 13513. Socialist reorganization of handicraft industry of Communist China; by P. V. Yevseyev. Apr. 18, 1962. [2]+a+39 p. 4°
- 12147 13514. Foreign developments in machine translation and information processing, no. 95 [with bibliographies]. Apr. 19, 1962. [2]+a-b+355 p. il. 4°  $\Phi$  Xerox reproduction, \$21.00 (OTS: 62-23983).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 13148 12515. Start; by A. Krysov. Apr. 19, 1962. [2]+5 p. 4° [Relates to launching rockets from USSR submarine.]
- 12149 13516. Study of deep interior of earth and problems of super deep drilling, USSR [with bibliography]; by N. A. Belyayevskiy. Apr. 20, 1962. [2]+56 p. il. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-24024).
- 12150 13517. Soviet textile industry and 22d Party Congress [articles]. Apr. 20, 1962. [2]+21 p. 4°
- 12151 13518. Activities of prominent Chinese communist personalities, no. 21. Apr. 20, 1962. [4]+9 p. 4° (SS-C.)
- 12152 13519. Translations on religion in USSR (10). Apr. 16, 1962. [4]+a+41 p. 4° (SS-R.)
- 12153 13520. 1st international conference on techniques of pseudo-liquified layer in Prague, Czechoslovakia; by D. Sokol and M. G. Slin'ko. Apr. 16, 1962. [2] p.+4 leaves, 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-23992).
- 12154 13521. Abstracts pertaining to Communist China in Soviet abstracts journal, geography, nos. 1-2, 1961. Apr. 19, 1962. [2] p.+a+83 leaves, 4°  $\Phi$  Xerox reproduction, \$8.10 (OTS: 62-23990).
- 12155 13522. Psychological study of children in boarding schools, USSR [with bibliography]; by L. L. Dozhovich. Apr. 19, 1962. [2]+52 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-13522).
- 12156 13523. About 7-year plan in Turkmen SSR, USSR; by B. Ovezov. Apr. 17, 1962. [2]+18 p. 4°
- 12157 13524. Preparing for new season, USSR; by M. Bekel'man. Apr. 23, 1962. [2]+15 p. 4° [Relates to agricultural production.]
- 12158 13525. Distribution of tree belts in severely dissected terrain, Moscow; by D. L. Armand. Apr. 23, 1962. [2]+7 p. il. 4°
- 12159 13526. Activities of Department of Technical Sciences of Hungarian Academy of Sciences; by Sandor Geleji. Apr. 20, 1962. [2]+55 p. 4°  $\Phi$  Xerox reproduction, \$5.60 (OTS: 62-24245).
- 12160 13527. Contributions of Maghiar autonomous regiune to economic geography, Rumania [with list of references]; by Jeno Molnar. Apr. 20, 1962. [2]+19 p. 4°
- 12161 13528. Biography of Aladar Schleicher, Hungary; by Jozsef Vero. Apr. 20, 1962. [2]+6 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-24246).
- 12162 13529. Climate of China [with bibliography]; by Ch'en Shih-hsun (translated from Chinese by B. A. Mithreyt and G. V. Gavrilov). Apr. 20, 1962. [3]+v+392 p. il. 4°  $\Phi$  Xerox reproduction, \$22.25 (OTS: 62-24259).
- 12163 13531. Translations from Kuang-ming jih-pao (source span Mar. 13-17, 1962), no. 28, Communist China. Apr. 18, 1962. [4]+a+35 p. 4° (SS-C.)
- 12164 13532. Soviet military translations, no. 92 (materials on PVO and rocket troops). Apr. 18, 1962. [2]+a+24 p. 4°  
L.C. card 59-61686
- 12165 13533. Translations on USSR electric power (17). Apr. 20, 1962. [4]+a+94 p. il. 4° (SS-R.)
- 12166 13534. Analysis of economic activity for communications agencies, USSR; by S. A. Malkin. Apr. 20, 1962. [2]+a-d+[110] p. il. 4°
- 12167 13535. Magnitogorsk Metallurgical Combine, USSR; by V. I. Kazarinova and V. I. Pavlichenkov. Apr. 19, 1962. [2]+10 p. 4°
- 12168 13536. Candidates for academicians and corresponding members of Academy of Sciences Kazakh SSR, USSR; by K. I. Satpayev and Sh. Ch. Chokin. Apr. 20, 1962. [2]+15 p. 4°  $\Phi$  Xerox reproduction, \$1.60 (OTS: 62-24247).
- 12169 13537. Translations on East European foreign trade (41). Apr. 20, 1962. [4]+a+76 p. 4° (SS-E.)
- 12170 13538. Translations on East European materials industries (37). Apr. 20, 1962. [4]+a+17 p. 4° (SS-E.)
- 12171 13539. Translations on East European heavy industry (53). Apr. 20, 1962. [4]+a+25 p. 4° (SS-E.)
- 12172 13540. Tallin, USSR, by Uno Kammal and Vello Tarmisto; [translated by A. Tulik]. Apr. 23, 1962. [2]+72 p. 4°
- 12173 13541. Chernovitskaya Oblast, USSR; by V. V. Onykiyenko. Apr. 23, 1962. [2]+25 p. 4°
- 12174 13542. Summary of Polish provincial press (Mar. 13-19, 1962), no. 229. Apr. 24, 1962. [4]+a-b+42 p. 4° (SS-E.) [Includes list of newspaper sources.]  
L.C. card 58-60883
- 12175 13543. Foreign developments in machine translation and information processing, no. 94 [with bibliography]. Apr. 24, 1962. [2]+a-c+540 p. il. 4°  $\Phi$  Xerox reproduction, \$26.00 (OTS: 62-24260).
- 12176 13545. Translations on international communist developments, no. 156. Apr. 24, 1962. [2]+a-b+39 p. 4°
- 12177 13546. Summary of Rumanian provincial press (Mar. 2-24, 1962), no. 177. Apr. 25, 1962. [4]+a+16 p. 4° SS-E.)  
L.C. card 58-60875
- 12178 13548. 3d conference on use of mathematical methods in biology, USSR; by A. Ye. Vitgeft. Apr. 25, 1962. [2]+8 p. 4°  $\Phi$  Xerox reproduction, \$1.10 (OTS: 62-24252).
- 12179 13550. Translations from Ta kung pao, Peiping (Mar. 14-21, 1962), Communist China, no. 41. Apr. 25, 1962. [4]+a+66 p. 4° (SS-C.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

- 12180 13551. Vladivostok, USSR, 1860-1960, socio-economic study. Apr. 25, 1962. [2]+a+304 p. 4°
- 12181 13552. Translations on East European service industries (58th of series). Apr. 26, 1962. [4]+a+41 p. 4° (SS-E.)
- 12182 13553. Translations on East European service industries (59th in series). Apr. 26, 1962. [4]+a+56 p. 4° (SS-E.)
- 12183 13554. Translations on East European agriculture, forestry, and food industries (53rd in series). Apr. 26, 1962. [4]+a+60 p. il. 4° (SS-E.)
- 12184 13555. Soviet biochemistry studies on blood and metabolism [with bibliographies]. Apr. 26, 1962. [2]+a+17 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-24244).
- 12185 13556. Index of La Stampa and La Stampa sera, Mar. 26-Apr. 1, 1962, no. 99. Apr. 26, 1962. [2]+9 p. 4° L.C. card 58-60868
- 12186 13558. Summary of Czechoslovak provincial press (Feb. 7-13, 1962) (147th of series). Apr. 25, 1962. [4]+a-b+14 p. 4° (SS-E.) L.C. card 59-60695
- 12187 13559. Translations on Soviet industrial development: Soviet chemical industry (13). Apr. 24, 1962. [4] p.+a+64 leaves, 4° (SS-R.)
- 12188 13560. Translations on Soviet industrial development: Soviet ferrous metallurgy (34). Apr. 24, 1962. [4] p.+a+31 leaves, 4° (SS-R.)
- 12189 13561. Designing an automatic factory, USSR; by V. G. Ivliyev. Apr. 25, 1962. [2]+13 p. il. 4°
- 12190 13562. Translations from Izvestiya Akademii nauk SSR, seriya biologicheskaya [with bibliographies]; by V. I. Yazdovskiy, et al. Apr. 24, 1962. [2]+a+52 p. il. 4° Φ Xerox reproduction, \$5.60 (OTS: 62-24250).
- 12191 13563. Paradoxes of adaptation, USSR; by V. L. Ryzhkov. Apr. 24, 1962. [2]+12 p. il. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-24251).
- 12192 13564. Translations on economic organization and management in Eastern Europe (63rd in series). Apr. 26, 1962. [4]+a+57 p. 4° (SS-E.)
- 12193 13565. Translations on economic organization and management in Eastern Europe (64th in series). Apr. 26, 1962. [4]+a+71 p. 4° (SS-E.)
- 12194 13566. Information on photosynthesis, USSR [with bibliography]; by Ye. M. Senchenkova. Apr. 26, 1962. [2]+33 p. il. 4° Φ Xerox reproduction, \$3.60 (OTS: 62-24254).
- 12195 13567. 22d Congress of CPSU and tasks of biological sciences, USSR. Apr. 26, 1962. [2]+12 p. 4° Φ Xerox reproduction, \$1.60 (OTS: 62-24253).
- 12196 13568. General line of Soviet foreign policy, USSR; by M. Gus. Apr. 26, 1962. [2]+53 p. 4°
- 12197 13569. Index of La Stampa and La Stampa sera, Apr. 2-18, 1962, no. 100. Apr. 27, 1962. [2]+9 p. 4° L.C. card 58-60868
- 12198 13570. Abstracts from East European electronics journals (5). Apr. 27, 1962. [2]+a+56 leaves, 4° Φ Xerox reproduction, \$5.60 (OTS: 62-24243).
- 12199 13571. Translations on East European service industries (60th in series). Apr. 27, 1962. [4]+a+20 p. il. 4° (SS-E.)
- 12200 13573. Pathologic physiology and experimental therapy, USSR [with bibliographies]. Apr. 26, 1962. [2]+a+54 p. il. 4° Φ Xerox reproduction, \$5.60 (OTS: 62-24248).
- 12201 13574. Space in military objectives of the West, USSR; by M. Sakharov. Apr. 26, 1962. [2]+8 p. 4°
- 12202 13575. Some problems of Hungarian cities in industrial sphere; by Ferenc Boros. Apr. 26, 1962. [2]+21 p. il. 4°
- 12203 13576. Rumanian agricultural geography; by Arisztid Nagy and Valentina Car-teva. Apr. 26, 1962. [2]+a+28 p. il. 4°
- 12204 13577. Translations on East European agriculture, forestry, and food industries (50th in series). Apr. 26, 1962. [4]+a+60 p. 4° (SS-E.)
- 12205 13578. Translations on economic organization and management in Eastern Europe (60th in series). Apr. 26, 1962. [4]+a+153 p. 4° (SS-E.)
- 12206 13579. Translations on economic organization and management in Eastern Europe (62d in series). Apr. 26, 1962. [4]+a-b+139 p. il. 4° (SS-E.)
- 12207 13580. Prospects of developing production of pneumoautomation means, USSR. Apr. 26, 1962. [2]+8 p. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-24249).
- 12208 13583. Features of distribution of ferrous metallurgy in USSR socialist construction; by R. S. Livshits. Apr. 25, 1962. [2]+26 p. 4°
- 12209 13584. Imaginary conversation between Ulbright and Marx and Engels [with list of references to quotations]; by Wolfgang Leonhard. Apr. 25, 1962. [2]+8 p. 4°
- 12210 13585. Synthesis of discrete stochastic arrangements, USSR [with bibliography]; by R. L. Skhirtladze and V. V. Chavchanidze. Apr. 25, 1962. [2]+8 p. il. 4° Φ Xerox reproduction, \$1.10 (OTS: 62-24258).
- 12211 13587. Soviet transportation, no. 16. Apr. 27, 1962. [4]+a-c+233 p. il. 4° (SS-R.)
- 12212 13588. Translations on East European service industries (57th in series) [with bibliography]. Apr. 26, 1962. [203] p. il. 4° (SS-E.)
- 12213 13591. Abstracts pertaining to Communist China in Soviet abstracts journal, mechanics, no. 12, 1961. Apr. 27, 1962. [2] p.+a+8 leaves, 4° Φ Xerox reproduction, \$1.60 (OTS: 62-24255).

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 12214 13593. Summary of Polish provincial press (Mar. 20-26, 1962), no. 230. Apr. 30, 1962. [44] p. 4° (SS-E.)  
L.C. card 58-60883
- 12215 13594. Summary of Bulgarian provincial press (Mar. 4-18, 1962), no. 156. Apr. 27, 1962. [41]+17 p. 4° (SS-E.) [Includes list of sources.]
- 12216 13595. Soviet military translations, no. 93. Apr. 26, 1962. [2]+a+25 p. 4°
- 12217 13596. Translations on East European materials industries (38). Apr. 26, 1962. [4]+a+71 p. il. 4° (SS-E.)
- 12218 13598. Tourist trip around Estonia, USSR; by Ye. Brik. Apr. 26, 1962. [2]+7 p. 4°
- 12219 13599. On limits of material production, USSR; by Ya. B. Kvasha. Apr. 26, 1962. [2]+16 p. 4°
- 12220 13600. Monthly Indonesian press survey (Feb. 3-Mar. 12, 1962), no. 10. Apr. 30, 1962. [2]+a-b+33 p. 4°
- 12221 13601. Sociological translations on Eastern Europe, no. 96, Changes in economic composition of Yugoslav population in last 40 years. Apr. 30, 1962. [4]+8 p. 4° (SS-E.)  
L.C. card 59-61088
- 12222 13602. Translations on international communist developments, no. 157. Apr. 30, 1962. [2]+a+49 p. 4°
- 12223 13603. Activities of prominent Chinese Communist personalities, no. 22. Apr. 30, 1962. [4]+12 p. 4° (SS-C.)
- 12224 13605. Translations on tribes of sub-Saharan Africa (4). Apr. 24, 1962. [2]+a+74 p. il. 4°
- 12225 13606. Translations on East European heavy industry (54). Apr. 25, 1962. [4]+a-b+50 p. il. 4° (SS-E.)
- 12226 13607. All-Union scientific conference of pharmacists, USSR; by R. B. Dzhevadov, I. A. Murav'ev and R. K. Aliev. Apr. 25, 1962. [2]+12 p. 4°  
Φ Xerox reproduction, \$1.60 (OTS: 62-24256).
- 12227 13608. Translations from Izvestiya Sibirskogo Otdeleniya Akademii Nauk SSSR. Apr. 24, 1962. [2]+a+9 p. 4° Φ Xerox reproduction (OTS: 62-24257).
- 12228 13612. Ship-borne air defense facilities, USSR [with bibliography]; by K. V. Morozov. Apr. 24, 1962. [2]+a+86 p. il. 4°
- 12229 13613. Budapest; by Klaus Nernheim. Apr. 24, 1962. [2]+11 p. 4°
- 12230 13614. Soviet economic system, structure and policy, no. 3, USSR. Apr. 25, 1962. [4]+a+1-59a, 60-79 p. il. 4° (SS-R.)
- 12231 13615. Translations from Hung-chi (Red flag) (Peiping, no. 5, Mar. 1, 1962). May 1, 1962. [4]+a+64 p. 4° (SS-C.)  
L.C. card 59-60699
- 12232 13616. Summaries of articles from Unen, Ulan Bator (Feb. 14-Mar. 5, 1962), Mongolia, no. 19. May 1, 1962. [2]+a+6 p. 4°
- 12233 13617. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (26). Apr. 30, 1962. [4] p.+i+21 leaves, il. 4° (SS-R.)
- 12234 13618. Translations on economic organization and management in Eastern Europe (65th in series). May 1, 1962. [3]+a+93 p. 4° (SS-E.)
- 12235 13621. Translations on international communist developments, World Peace Council invites Aidit to World Disarmament Congress, no. 158. May 1, 1962. [2] p.+2 leaves, 4°
- 12236 13622. Translations on international communist developments, no. 159. May 1, 1962. [2]+a+40 p. 4°
- 12237 13624. Development of peat resources for fuel in USSR [with bibliography]. May 1, 1962. [2]+a-c+310 p. 4°
- 12238 13625. Summary of Hungarian provincial press (Feb. 14-20, 1962) (211th of series). May 1, 1962. [4]+a-c+12 p. 4° (SS-E.)  
L.C. card 58-60912
- 12239 13626. Translations on Soviet industrial development: Soviet construction machinery (10). May 1, 1962. [4] p.+[24] leaves, 4° (SS-R.)
- 12240 13627. Translations on Soviet industrial development: Soviet precision equipment (32). May 1, 1962. [4] p.+i+25 p. il. 4° (SS-R.)
- 12241 13632. French dissident communist views. May 2, 1962. [2]+a+16 p.
- 12242 13633. Translations on Soviet industrial development: Soviet ferrous metallurgy (28). May 2, 1962. [4] p.+a-b+37 leaves, 4° (SS-R.)
- 12243 13634. Economics of domestic trade in German Democratic Republic (GDR); by Wolfgang Heinrich. May 2, 1962. [4]+a-b+370 p. il. 4° (SS-E.)
- 12244 13636. Index of Le Monde, Apr. 1-30, 1962, no. 24. May 3, 1962. [2]+35 p. 4°  
L.C. card 58-60878
- 12245 13637. Translations from Ta kung pao, Peiping (Mar. 26-Apr. 8, 1962). Communist China, no. 42. May 3, 1962. [4]+a+52 p. 4° (SS-C.)
- 12246 13638. Economic study of Poltava Oblast, Ukrainian SSR, USSR; by Maksim Fedorovich Kolomiets. May 3, 1962. [2]+a+21 p. 4°
- 12247 13641. Summary of Czechoslovak provincial press (Feb. 14-20, 1962) (148th in series). May 2, 1962. [5]+a-b+12 p. 4° (SS-E.)  
L.C. card 59-60695
- 12248 13643. Novokuybyshevsk, civil and residential construction, USSR; by A. I. Tselikov and A. P. Slobodyanik. May 2, 1962. [2]+9 p. il. 4°

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 12249 13647. Translations from K'o-hsueh T'ung-pao (science bulletin), Communist China, May 3, 1962. [4]+a+27 p. 4° (SS-C.)
- 12250 13648. Sociological translations on Eastern Europe, no. 97, Vocational education and implementation of new conception about advanced schools. May 4, 1962. [4]+39 p. 4° (SS-E.)
- 12251 13649. Translations on international communist development, no. 160. May 4, 1962. [2]+a-b+171 p. 4°
- 12252 13650. Translations on international communist development, no. 161. May 4, 1962. [2]+a+20 p. 4°
- 12253 13651. USSR plans more steel. May 4, 1962. [2]+a+31 p. 4°
- 12254 13652. Ethnology of Indochina [with bibliographical notes]; by Andre Lerol-Gourhan and Jean Poirier. May 4, 1962. [2]+a+157 p. il. 4°
- 12255 13655. Translations on Soviet industrial development: Soviet automotive industry (12). May 7, 1962. [4] p.+a+37 leaves, 4° (SS-R.)
- 12256 13658. Excerpts from prospects of oil and gas industry in Komi ASSR; by A. Ya. Krems. May 7, 1962. [2]+21 p. 4°
- 12257 13659. Index of La Stampa and La Stampa sera, Apr. 9-15, 1962, no. 101. May 7, 1962. [2]+8 p. 4°  
L.C. card 58-60868
- 12258 13660. Translations from Kommunist, no. 5, 1962. May 7, 1962. [4]+a+88 p. 4° (SS-R.)
- 12259 13661. Soviet view of International Congress of Africanists, USSR; by I. Potekhin. May 7, 1962. [2]+8 p. 4°
- 12260 13663. Military information on Eastern Europe (33). Apr. 30, 1962. [2]+a+38 p. il. 4°
- 12261 13664. Translations on East European heavy industry (55). May 1, 1962. [4]+a+1-6a, 7-46 p. 4°
- 12262 13666. Translations on East European foreign trade (43). May 1, 1962. [4]+a+15 p. 4° (SS-E.)
- 12263 13667. Translations on East European materials industries (39). Apr. 30, 1962. [4]+a+172 p. il. 4° (SS-E.)
- 12264 13668. Translations on East European materials industries (40). May 1, 1962. [4]+a+23 p. 4° (SS-E.) [A supplement, 4 p., was issued also.]
- 12265 13672. Geographic study of rural settlements in USSR [with bibliography]; by S. A. Kovalev. May 7, 1962. [2]+35 p. 4°
- 12266 13673. USSR construction and building materials industry, no. 33. May 7, 1962. [4]+a+40 p. 4° (SS-R.)
- 12267 13674. Translations on Soviet industrial development: Soviet regional economy (9). May 7, 1962. [4] p.+a+25 leaves, 4° (SS-R.)
- 12268 13675. Translations on Soviet industrial development: Soviet tractors and agricultural machinery (27). May 7, 1962. [4] p.+a+20 leaves, 4° (SS-R.)
- 12269 13676. Translations from Jen-min jih-pao (People's daily) Feb. 15-Mar. 16, 1962, Communist China, no. 62. May 7, 1962. [4]+a-b+66 p. 4° (SS-C.)
- 12270 13679. Translations on East European services industries (61st of series). May 8, 1962. [4]+a+45 p. 4° (SS-E.)
- 12271 13680. Decree no. 664 of Council of Ministers approving nomenclature for trades and specialties, Rumania. May 8, 1962. [2]+22 p. 4°
- 12272 13682. Translations on East European foreign trade (44). May 2, 1962. [4]+a+49 p. 4° (SS-E.)
- 12273 13683. Translations from Hung-ch'i (Red flag) (Peiping, no. 6, Mar. 16, 1962). May 8, 1962. [4]+a+76 p. 4° (SS-C.)  
L.C. card 59-60699
- 12274 13684. Activities of prominent Chinese Communist personalities, no. 23. May 8, 1962. [4]+22 p. 4° (SS-C.)
- 12275 13685. Translations from North Vietnam periodicals, no. 31 (articles from Hoc tap). May 8, 1962. [2]+a+27 p. 4°
- 12276 13686. Summary of Czechoslovak provincial press (Feb. 21-27, 1962), (149th of series). May 8, 1962. [4]+a-b+16 p. 4° (SS-E.)  
L.C. card 59-60695
- 12277 13688. Intellectual French left; by Zvonimir Junkovic. May 8, 1962. [2]+10 p. 4°
- 12278 13690. Methods of solving problem of optimum production control in chemical enterprise, USSR; by L. M. Dudkin. May 8, 1962. [2]+12 p. 4°
- 12279 13692. Growth rate and progress of USSR power engineering; by I. Novikov. May 9, 1962. [2]+21 p. 4°
- 12280 13693. Summary of Polish provincial press (Mar. 27-Apr. 2, 1962), no. 231. May 9, 1962. [4]+a-b+31 p. 4° (SS-E.)  
L.C. card 58-60883
- 12281 13695. Translations on USSR labor, no. 19. May 9, 1962. [4]+a-b+200 p. 4° (SS-R.)
- 12282 13697. Translations on Soviet industrial development: Soviet construction machinery (11). May 1962. [4] p.+a-b+[46] leaves, 4° (SS-R.)
- 12283 13698. Translations on Soviet industrial development: Soviet electrical equipment (18). May 9, 1962. [4] p.+1+27 leaves, il. 4° (SS-R.)
- 12284 13699. Translations on Soviet industrial development: Soviet metalworking equipment (21). May 9, 1962. [4] p.+11+16 leaves, 4° (SS-R.)
- 12285 13700. Translations from Jen-min jih-pao (People's daily) Mar. 20-31, Communist China, no. 63. May 9, 1962. [4]+a-b+55 p. 4° (SS-C.)

\*For Sale by Superintendent of Documents  
 ☞For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## JPRS (series).—Continued

- 12286 13704. Geography of USSR heavy industry; by P. N. Stepanov. May 10, 1962. [255] p. il. 4°
- 12287 13705. Press information report on Albania (Dec. 19, 1961–Feb. 25, 1962) (50th in series). May 10, 1962. [4]+a-f+43 p. 4° (SS-E.)
- 12288 13706. Translations on Soviet industrial development: Soviet automotive industry (11). May 10, 1962. [4] p.+a+38 leaves, 4° (SS-R.)
- 12289 13709. Basic trends in development of textile industry in Bulgaria; by Petko Spirkov and Vasil Vytov. May 10, 1962. [96] p. 4° (SS-E.)
- 12290 13710. Situation in recent Soviet philosophy; by Andrija Stojkovic. May 10, 1962. [2]+20 p. 4°
- 12291 13711. Government organization law, Republic of Korea. May 10, 1962. [2]+12 p. 4°
- 12292 13712. Trip to Latin America; [articles] by Aljosa Furlan. May 10, 1962. [2]+27 p. 4°
- 12293 13713. Translations from Kuang-ming jih-pao (source span Mar. 19–Apr. 1, 1962), no. 29, Communist China. May 7, 1962. [4]+a-b+46 p. 4° (SS-C.)
- 12294 13714. Translations on East European heavy industry (56). May 7, 1962. [5]+29 p. 4° (SS-E.)
- 12295 13715. Soviet military translations, no. 94. May 7, 1962. [2]+a+25 p. 4°
- 12296 13716. Translations of USSR electric power (18). May 7, 1962. [4]+a-b+46 p. il. 4° (SS-R.)
- 12297 13717. Translations on USSR electric power (19) [with list of literature cited]. May 7, 1962. [4]+a+62 p. 4° (SS-R.)
- 12298 13719. First honorary and meritorious members of Association of Mechanical and Electro-Technical Engineers and Technicians of Yugoslavia. May 7, 1962. [2]+7 p. 4°
- 12299 13720. Celebration, general assembly, and conference commemorating 10th anniversary of Society for Welding Techniques of Slovenia in Maribor, Yugoslavia. May 7, 1962. [2]+10 p. 4°
- 12300 13722. Summary of Polish provincial press (Apr. 3–9, 1962), no. 232. May 11, 1962. [4]+a-b+60 p. 4° (SS-E.)  
L.C. card 58-60883
- 12301 13723. Translations from Hung-ch'i (Red flag) (Peiping, no. 7, Apr. 1, 1962). May 11, 1962. [4]+a+97 p. 4° (SS-C.)  
L.C. card 59-60699
- 12302 13724. Index of La Stampa and La Stampa sera, Apr. 16–21, 1962, no. 102. May 11, 1962. [2]+10 p. 4°  
L.C. card 58-60868
- 12303 13731. Communist China digest, no. 61. May 14, 1962. [4]+a-f+78 p. 4° (SS-C.) [Includes list of translations on Communist China.]
- 12304 13732. Activities of prominent Chinese communist personalities, no. 24. May 14, 1962. [4]+18 p. 4° (SS-C.)
- 12305 13737. Translations on international communist developments, no. 162. May 14, 1962. [2]+a+13 p. 4°
- 12306 13738. French PSU socialist on post-Stalin socialist unity; by Jean Poperen. May 14, 1962. [2]+11 p. 4°
- 12307 13739. Dutch Dissident Communist Trade Union discussion of its relationship with the World Federation of Trade Unions. May 14, 1962. [2]+5 p. 4°
- 12308 13740. Izvestiya publishes Polish economist's views on Geneva disarmament talks [Let us turn to the figures]; by Oskar Lange. May 14, 1962. [2]+8 p. 4°
- 12309 13742. Translations on East European foreign trade (45). May 9, 1962. [4]+a+36 p. 4° (SS-E.)
- 12310 13743. Soviet military translations, no. 95, May 10, 1962. [2]+a+21 p.
- 12311 13744. Translations from Iraq and Jordan (source span Dec. 5, 1961–Jan. 28, 1962), no. 7. May 10, 1962. [2]+a-c+33 p. 4°
- 12312 13745. Wandering Yellow River, Communist China; by V. T. Zaychikov. May 10, 1962. [2]+a-b+31 p. 4°
- 12313 13748. Translations on USSR communications (17). May 11, 1962. [4]+a-b+20 p. 4° (SS-R.)
- 12314 13749. Translations on USSR communications (18). May 11, 1962. [4] p.+a+3 leaves, 4° (SS-R.)
- 12315 13750. Translations on East European foreign trade, no. 46. May 11, 1962. [4]+a+51 p. 4° (SS-E.)

## JUDGE ADVOCATE GENERAL (Navy), Defense Dept.

- 12316 Admiralty claims. [1962.] cover title, ii+42 p. 4° (JAGINST P5880.1A, Dec. 21, 1961.) [Text on p. 2 of cover. Issued with perforations.] ‡  
● Item 382-A  
L.C. card 62-61428 D 205.6: Ad 6

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

JUSTICE DEPARTMENT

Opinions of Attorney General [volume 42, Opinion]. J 1.5/a: 42/(nos.)

- 12317 6. Conflict-of-interest statutes, intermittent consultants or advisers: Jan. 31, 1962. [1962.] 16 p. \* Paper, 10c.
- 12318 7. Rights-of-way across national forests; Feb. 1, 1962. [1962.] 23 p. \* Paper, 15c.
- 12319 8. Confidentiality of voluntary reports under census laws; Feb. 21, 1962. [1962.] 6 p. \* Paper, 5c.

LABOR DEPARTMENT

- 12320 Address by Jerry R. Holleman, Assistant Secretary of Labor before Governor's Conference on Human Rights, Jefferson City, Mo., May 4, 1962. May 4, 1962. 9 leaves, 4° (USDL-5185.) [Processed.] †  
L 1.13: H 72/10
- 12321 Address by Secretary of Labor Arthur J. Goldberg, at U.S. Conference of Mayors, Miami Beach, Fla., May 14, 1962. May 14, 1962. 11 leaves 4° (USDL-5205.) [Processed.] †  
L 1.13: G 56/79
- 12322 Address by Secretary of Labor Arthur J. Goldberg, before annual dinner meeting of Printers League Section, New York, N.Y., Apr. 30, 1962. May 1, 1962. 8 leaves, 4° (USDL-5181.) [Processed.] †  
L 1.13: G 56/74
- 12323 Address by Secretary of Labor Arthur J. Goldberg before Golden Slipper Square Club, Philadelphia, Pa., Apr. 17, 1962. [1962.] 6 leaves, 4° [Processed.] †  
L 1.13: G 56/73
- 12324 Address by Secretary of Labor Arthur J. Goldberg before Industrial Relations Research Association, Philadelphia, Pa., May 8, 1962. [1962.] 9 leaves, 4° (USDL-5159; [S-62-2865].) [Processed.] †  
L 1.13: G 56/75
- 12325 Address by Secretary of Labor Arthur J. Goldberg before meeting of Brand Names Foundation, New York, N.Y., May 17, 1962. [1962.] 7 leaves, 4° (USDL-5216; [S-62-3025].) [Processed.] †  
L 1.13: G 56/80
- 12326 Address by Secretary of Labor Arthur J. Goldberg before meeting of Propeller Club of New Orleans, New Orleans, La., May 18, 1962. [1962.] 8 leaves, 4° (USDL-5217; [S-62-3026].) [Processed.] †  
L 1.13: G 56/81
- 12327 Address by Secretary of Labor Arthur J. Goldberg, before Retail, Wholesale and Department Store Union, AFL-CIO, Miami Beach, Fla., May 14, 1962. May 14, 1962. 8 leaves, 4° (USDL-5208.) [Processed.] †  
L 1.13: G 56/78
- 12328 Address by Secretary of Labor Arthur J. Goldberg before Workmen's Circle, Atlantic City, N.J., May 8, 1962. [1962.] 3 leaves, 4° (USDL-5196; [S-62-2864].) [Processed.] †  
L 1.13: G 56/76
- 12329 Address by Secretary of Labor Arthur J. Goldberg to United Auto Workers convention, Atlantic City, N.J., May 8, 1962. [1962.] 13 leaves, 4° (USDL-5198; [S-62-2869].) [Processed.] †  
L 1.13: G 56/77
- 12330 American worker's stake in foreign trade. [1962.] [5]+30 p. il. 4° †  
● Item 745  
L.C. card L 62-61  
L 1.2: F 76
- 12331 Characteristics of 144,700 welfare and pension benefit plans [with list of tables]. Jan. 1962. [1]+20 p. oblong 8° [Processed.] †  
L.C. card L 62-70  
L 1.2: W 45
- 12332 Manpower development and training act of 1962, its origin and provisions. Apr. 1962. cover title, 8 leaves, 4° (Office of Automation and Manpower.) [Processed.] †  
L 1.2: M 31/5

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## LABOR STANDARDS BUREAU, Labor Dept.

- 12333 15th annual national ability counts contest for 11th- and 12-grade high school students, 1963 report theme, How my community benefits from abilities of handicapped workers [announcement]. [1962.] [4] p. il. 4° [Sponsored by President's Committee on Employment of Handicapped.]  
† ● Item 766-C L 16.44/2: Ab 5/2/963
- Bulletin. ● Item 763
- 12334 237. Roofing operations. [1962.] v+9 p. (Occupational hazards to young workers, report 16.) \* Paper, 15c.  
L.C. card L 62-67 L 16.3: 237
- 12335 Comparison of State safety codes with ASA-woodworking machinery, 01. 1-1954 (R1961) [chart]. Sept. 1961 [published 1962]. [2] sheets each oblong f° † L 16.7/2: W 87
- 12336 Discrimination and ethics, remarks of William P. McCahill, executive secretary, President's Committee on Employment of Handicapped at Early Birds Breakfast Club, May 8, 1962 [Washington, D.C.] [1962.] 4 p. 4° (President's Committee on Employment of the Physically Handicapped.) [Processed.] † L 16.44/3: M 12/2
- 12337 Employment of mentally handicapped, group discussion; [by Ralph T. Collins and others]. [1962.] cover title, iii+28 p. il. (President's Committee on Employment of Handicapped.) [Text on p. 2-3 of cover.]  
† ● Item 766-C L 16.44/2: M 52  
L.C. card L 62-63
- 12338 U.S. Department of Labor programs concerning youth; [prepared by Division of Youth Employment Standards and Services]. [Nov. 1961.] 4 p. 4° [Processed.] † L 16.2: Y 8/8

## LABOR STATISTICS BUREAU, Labor Dept.

- 12339 [Background statistics bearing on steel dispute, revised tables.] Apr. 1962. [34] leaves, oblong 8° [Processed. This publication brings up to date some of the tables contained in Labor Department bulletin S-1, with the above title, dated Oct. 1959.] †  
L.C. card L 59-51 L 1.3/3: 1/rev.tabs.
- BLS reports. † L 2.71: (nos.)
- 12340 201. Wage chronology: Chicago Newspaper Publishers' Association, 1939-61; [prepared in Division of Wages and Industrial Relations]. [Feb. 1962.] cover title, iii+12 p. 4°  
L.C. card L 62-24
- 12341 222. Labor in Colombia; [prepared by Kurt Braun]. Mar. 1962. cover title. v+54 p. il. 4° [Processed. Prepared in cooperation with Agency for International Development.]  
L.C. card L 62-68
- Bulletins. L 2.3: (nos.)
- 12342 1300-32. Employment outlook in driving occupations. [1962.] [2]+477-496 p. il. 4° (Occupational outlook report series.) [Reprint from 1961 Occupational outlook handbook.] \* Paper, 15c.
- 12343 1303-36. Occupational wage survey: Minneapolis-St. Paul, Minn., Jan. 1962; [prepared by Kenneth Thorsten]. Mar. 1962. iii+28 p. oblong 8° [Also issued as H. doc. 239, pt. 36, 87th Cong., 1st sess.] \* Paper, 25c. ● Item 768  
L.C. card L 49-125
- 12344 1303-37. Same: San Francisco-Oakland, Calif., Jan. 1962; [prepared by William P. O'Connor]. Mar. 1962. iii+34 p. oblong 8° [Also issued as H. doc. 239, pt. 37, 87th Cong., 1st sess.] \* Paper, 30c. ● Item 768
- 12345 1323. Industry wage survey: Men's and boys' shirts (except work shirts) and nightwear, May-June 1961; [prepared by Fred W. Mohr]. Mar. 1962. v+51+[2] p. 4° [Includes list of industry wage studies. Also issued as H. doc. 374, 87th Cong., 2d sess.] \* Paper, 40c.  
● Item 768  
L.C. card L 62-66

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## JUNE 1962

- 12346 Employment in relation to U.S. imports, 1960. [1962.] cover title, 14 p. 4°  
[Processed.] †  
L.C. card L 62-64 L 2.2: Em 7/37
- 12347 List of occupational outlook publications, career information for use in guidance; Mar. 1962. [1962.] 8 p. narrow 8° † L 2.70: 962
- 12348 Major current wage developments, 1st quarter of 1962, summary release. Apr. 1962. [2] p. 4° [Processed.] † L 2.2: W 12/32/962
- 12349 Manpower situation in social work [address], by Ewan Clague, commissioner of labor statistics, Department of Labor, before Agency President-Executive School dinner meeting, School of Social Work, University of Pennsylvania, Phila., Pa., Mar. 19, 1962. [1962.] 19 leaves, 4° [Processed.] † L 2.26: C 51/86
- 12350 Work stoppages in 1961, selected final tabulations. Apr. 30, 1962. 8 p. 4° [Processed.] † L 2.62/3: 961

### LAND MANAGEMENT BUREAU, Interior Dept.

- 12351 BLM at work in New Mexico, 1961. [1962.] cover title, [24] p. il. 4° [Processed.] † I 53.2: L 22/3
- 12352 1862-1962 centennial, trans-continental railroad land grants. [1962.] 11 p. il. oblong 24° † I 53.2: R 13
- 12353 1862-1962, 100th anniversary, Homestead law, brief sketch in United States history. [1962.] cover title, 36 p. il. oblong 24° † I 53.2: H 75/5
- 12354 First homesteader, 1862-1962, United States. [1962.] [8] p. il. 4° [Processed.] † I 53.2: H 75/4
- 12355 Historical highlights of public land management, issued on sesquicentennial of founding of 1st organized system of public land management. 1962. [1]+91 p. \* Paper, 35c. ● Item 631  
L.C. card 62-61326 I 53.2: H 62

### LIBRARY OF CONGRESS

- 12356 West German library developments since 1945, with special emphasis on rebuilding of research libraries [with bibliography]; by Gisela von Busse. 1962. vii+82 p. large 8° (Slavic and Central European Division, Reference Department.) \* Paper, 50c. ● Item 818-E (Special offer).  
L.C. card 61-60081 LC 35.2: G 31/2

### MARITIME ADMINISTRATION, Commerce Dept.

- 12357 Fact sheet, N. S. Savannah, world's 1st nuclear-powered merchant ship. Apr. 1962. 3 p. 4° [Processed.] † C 39.202: Sa 9/2
- 12358 Index of current regulations of Maritime Administration, Maritime Subsidy Board, National Shipping Authority, revised as of Mar. 1, 1962; [prepared by Office of General Counsel]. [1962.] cover title, [3]+v+32 p. 4° \* Paper, 30c. ● Item 237  
L.C. card 59-61647 C 39.206/4: 962
- MA SP (series). [Processed.] † C 39.210/2: (nos.)
- 12359 62-12. Great Lakes trade routes, remarks of Donald W. Alexander, maritime administrator, Department of Commerce, before Lake Carriers' Association, Apr. 12, 1962, Cleveland, Ohio. Apr. 12, 1962. 3 p. 4°
- 12360 62-15. Advanced ships of the future, address by E. Kemper Sullivan, acting chief, Office of Research and Development, Maritime Administration, Department of Commerce, before National Rivers and Harbors Congress, Washington, D.C., May 18, 1962. May 18, 1962. 6 p. 4°
- 12361 62-17. Remarks by Donald W. Alexander, Maritime Administrator, Department of Commerce, before National Marine Engineers Beneficial Association Convention, New York, N.Y., May 23, 1962. [1962.] 4 p. 4°

\*For Sale by Superintendent of Documents  
 ☿For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

Page 81

# GOVERNMENT PUBLICATIONS

## MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

U.S. Naval Medical Research Laboratory reports. [Processed.] ‡  
D 206.10: (nos.)

- 12362 344. Use of standard psychiatric interview to predict motivation of enlisted men for submarine service [with list of references]; by Earl H. Ninow. Nov. 23, 1960. cover title, [4]+26 p. il. 4° (Vol. 19, no. 19, research task MR005.14-2100-2.03.) [For official use.]
- 12363 351. Stability of standard of loudness as measured by compensatory tracking; by J. Donald Harris. Apr. 17, 1961. cover title, p. 573-580, il. 4° (Vol. 20, no. 6, research project MR005.14-1001-2.06.) [Text on p. 2 of cover. Offprinted from American journal of psychology, Dec. 1960, v. 73, no. 4.]
- 12364 354. Compensatory pursuit tracking of loudness; by Andrew G. Pikler and J. Donald Harris. Apr. 27, 1960. cover title, leaves 1129-33, 4° (Vol. 20, no. 8, research project MR005.14-1001-2.08.) [Text on p. 2 of cover. From Journal of Acoustical Society of America, v. 32, no. 9, Sept. 1960.]
- 12365 358. Impact of isolation upon personnel [with list of references]; by Benjamin B. Weybrew. July 20, 1961. cover title, p. 290-294, il. 4° (Vol. 20, no. 12, research project MR005.14-2200-1.08.) [Text on p. 2 of cover. Reprinted from Journal of occupational medicine, v. 3, no. 6, June 1961. Copyright 1961 by Industrial Association, Chicago, Ill.]
- 12366 361. Study of binocular color mixture [with list of references]; by F. H. Thomas, F. L. Dimmick, and S. M. Luria. Sept. 20, 1961. cover title, p. 108-120, il. 4° (Vol. 20, no. 15, research project MR005.14-1001-1.24.) [Text on p. 2 of cover. Reprint from Vision Res. v. 1, Pergamon Press 1961.]
- 12367 362. Cytochemistry of anoxic and anoxic-ischemic encephalopathy in rats: 2. Alterations in neuronal mitochondria identified by diphopyridine and triphosphopyridine nucleotide diaphorases [with list of references]; by Norwin H. Becker. Sept. 22, 1961. cover title, [1]+587-597 p. il. 4° (Vol. 20, no. 16, research project MR005.14-3100-3.01.) [Text on p. 2 of cover. Reprinted from v. 38, no. 5, May 1961, American journal of pathology. Copyright 1961, American Association of Pathologists and Bacteriologists.]
- 12368 364. Blood pH and pCO<sub>2</sub> homeostasis in chronic respiratory acidosis related to use of amine and other buffers [with list of references]; by Karl E. Schaefer. Nov. 21, 1961. cover title, p. 401-413, il. 4° (Vol. 20, no. 18, research project MR005.14-3002-1.07.) [Text on p. 2 of cover. Reprinted from Annals of New York Academy of Sciences, v. 92, art. 2, June 17, 1961.]

## MILITARY SEA TRANSPORTATION SERVICE (Navy), Defense Dept.

NOTE.—The Military Sea Transportation Service provides sea transportation for personnel and cargo of the Department of Defense (excluding that transported by units of the fleet) and as authorized or directed for other Government agencies of the United States subject to policies and priorities issued by the Joint Chiefs of Staff. It was officially established on October 1, 1949.

- 12369 Sealift magazine. [Monthly.] \* Paper, \$2.25 a yr., 75c. additional for foreign mailing; single copy, 20c. ● Item 388-B-1 (beginning with July 1962 issue.)  
D 216.8:12/5  
v. 12, no. 5— May 1962—

## MINES BUREAU, Interior Dept.

Bulletin. ● Item 636

- 12370 598. Kinetics of reactions of carbon dioxide and steam with coke; by Sabri Ergun. 1962. iv+38 p. il. 4° \* Paper, 30c.  
L.C. card 62-61229 I 28.3:598

Information circulars.

I 28.27: (nos.)

- 12371 8066. Instruction handbook, fundamentals of accident prevention for coal-mine supervisors [with bibliography]; by W. H. Tomlinson. [1962.] [2]+vi+140 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-61367
- 12372 8068. Mining and milling methods and costs, Vermont Asbestos Mines, Ruberoid Co., Hyde Park, Vt.; by H. L. Burmeister and I. E. Matthews. [1962.] [2]+ii+43 p. il. 2 maps, 4° † Mines Bureau, Pittsburgh, Pa. ● Item 637-A
- 12373 8080. Progress in controlling acid mine water, literature review [with bibliography]; by Walter C. Lorenz. [1962.] [2]+ii+40 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.  
L.C. card 62-61416

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# JUNE 1962

- 12374 8085. Equipment, accessories, and procedure for fighting mine fires with high-expansion foam; by R. Ward Stabl. [1962.] [2]+ii+36 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa. L.C. card 62-61366
- 12375 8087. Active list of permissible explosives and blasting devices approved before Feb. 28, 1961; by N. E. Hanna. [1962.] [3]+10 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12376 8092. Sand and gravel operations and costs, Construction Aggregates Corp., Ferrysburg, Mich.; by William A. Beck. [1962.] [2]+ii+26 p. il. 4° † Mines Bureau, Pittsburgh, Pa. ● Item 637-A
- 12377 8099. Use of high-speed data reduction and processing in mineral industry [with bibliographies]; by Richard F. Hewlett. [1962.] [2]+iii+82 p. il. 4° \* Paper, 50c. ● Item 637-A L.C. card 62-61235
- 12378 8101. National safety competition of 1960; by John C. Machisak, Virginia E. Wrenn, and Elizabeth K. Eisner. [1962.] [2]+ii+40 p. 4° † Mines Bureau, Pittsburgh, Pa. L.C. card 62-61440
- 12379 Look at coal's future markets, address by Marling J. Ankeny, director of Bureau of Mines, at 1962 coal convention of American Mining Congress, Pittsburgh, Pa., May 7, 1962. May 7, 1962. 7 leaves, 4° [Processed.] † I 28.52: An 6/2
- Mineral market report M.M.S. (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.28: (nos.)
- 12380 3367. Bituminous coal and lignite distribution, Oct.-Dec. 1961, and calendar year 1961 summary; [prepared by Joseph J. Gallagher and Dan E. Cronin]. Mar. 1962. cover title, 21 p. oblong 8° (Branch of Bituminous Coal Economics, Division of Bituminous Coal.)
- 12381 3368. Bituminous coal and lignite distribution, calendar year 1961; [prepared by Joseph J. Gallagher and Dan E. Cronin]. Mar. 1962. cover title, 21 p. oblong 8° (Branch of Bituminous Coal Economics, Division of Bituminous Coal.)
- 12382 3380. Platinum-group metals in 1961; [prepared by J. P. Ryan and Kathleen M. McBreen]. [May 1, 1962.] 5 p. 4°
- Report of investigations. I 28.23: (nos.)
- 12383 5947. Tests of additives to control soot deposition in oil-fired boilers; by G. L. Hopps, A. A. Berk, and J. F. Barkley. [1962.] [3]+19 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12384 5956. Operating pressure-gasification pilot plant using pulverized coal and oxygen, effect of heat loss on economy; J. H. Holden [and others]. [1962.] [2]+ii+32 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12385 5959. Electrorefining beryllium, studies of operating variables; by M. M. Wong, R. E. Campbell, and D. H. Baker, jr. [1962.] [3]+14 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 12386 5963. Experiments in purifying solutions from lime-sintered beryl concentrates [with bibliography]; by J. M. Riley. [1962.] [3]+10 p. 4° † Mines Bureau, Pittsburgh, Pa.
- 12387 5964. High-temperature heat contents and entropies of zirconium fluoride and zirconium sulfate; by D. F. Smith, W. C. Miller, and A. R. Taylor, jr. [1962.] [3]+3 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 12388 5965. Heats and free energies of formation of gallium sesquioxide and scandium sesquioxide; by Alla D. Mah. [1962.] [3]+6 p. 4° † Mines Bureau, Pittsburgh, Pa.
- 12389 5966. Fluorescent x-ray spectrography, determination of trace elements [with bibliography]; by William J. Campbell and John W. Thatcher. [1962.] [2]+ii+29 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 12390 5968. Review of criteria for estimating damage to residences from blasting vibrations [with bibliography]; by Wilbur I. Duvall and David E. Fogelson. [1962.] [3]+19 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12391 5969. Radiation hazards encountered in arc melting thorium [with bibliography]; by R. R. Lowery. [1962.] [3]+22 p. il. 4° [Processed.] Prepared in cooperation with Chicago Operations Office of Atomic Energy Commission. † Mines Bureau, Pittsburgh, Pa.
- 12392 5970. Computer program for calculating coordinates and elevations of survey stations located by intersection; by F. L. Wideman and T. E. Caldwell. [1962.] [3]+37 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12393 5971. Explosibility of dusts used in plastics industry; by Murray Jacobson, John Nagy, and Austin R. Cooper. [1962.] [3]+30 p. il. 4° [Processed.] Includes lists of references in footnotes. † Mines Bureau, Pittsburgh, Pa.

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## Report of investigations—Continued

- 12394 5972. Heats and free energies of formation of antimony sesquioxide and tetroxide; by Alla D. Mah. [1962.] [3]+5 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12395 5973. Heats of formation of sodium molybdates and tungstates; by Mary F. Koehler, L. B. Pankratz, and R. Barany. [1962.] [3]+13 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12396 5974. Construction, calibration, and operation of low-temperature adiabatic calorimeter; by A. R. Taylor, jr., and D. F. Smith. [1962.] [3]+17 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12397 5975. Some properties of vanadium [with bibliography]; by R. Lincoln, G. Asai, and H. Kato. [1962.] [2]+11+33 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 12398 5976. Determination of alcohols by their trimethylsilyl ethers [with list of references]; by Charles Zahn, A. G. Sharkey, jr., and Irving Wender. [1962.] [2]+11+33 p. il. 4° [Processed.] † Mines Bureau Pittsburgh, Pa.
- 12399 5978. Borehole deformation gage for determining stress in mine rock; by Leonard Obert, Robert H. Merrill, and Thomas A. Morgan. [1962.] [3]+11 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12400 5980. Use of radioactive tracers in beryllium extractive metallurgy research; by A. M. Poston, jr., J. V. Batty, and H. L. Gibbs. [1962.] [3]+10 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12401 5981. Melting temperatures of fluorine and related compounds [with bibliography]; by John K. Alley and H. R. Shell. [1962.] [2]+11+32 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12402 5982. Thermal expansion and phase inversion of 6 refractory oxides [with bibliography]; by Clark F. Grain and William J. Campbell. [1962.] [2]+11+21 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12403 5984. Low-temperature heat capacity and entropy at 298.15° K. of scandium; by W. W. Weller and K. K. Kelley. [1962.] [3]+3 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 12404 Review of metallurgical technology; by Rollien R. Wells and Earl T. Hayes. [1962.] [2]+10 p. [Preprint Minerals yearbook, 1961, v. 1.]  
\* Paper, 10c. I 28.37/a: M 564/961

## MISSISSIPPI RIVER COMMISSION (Army), Defense Dept.

- 12405 Annual highest and lowest stages of Mississippi River and its outlets and tributaries to 1960. Army-MRC Vicksburg, Miss. [1961.] 1x+266 p. il. † Paper, \$1.35, Army Engineer District, Vicksburg, P.O. Box 60, Vicksburg, Miss.  
L.C. card 62-61450 D 103.309: 960

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

NACA research memorandum RM (series). (National Advisory Committee for Aeronautics.) [Processed. No longer confidential.] †  
Y 3.N 21/5: 15/(letters-nos.)

- 12406 A54B15a. Experimental investigation of damping in roll of cruciform triangular wing-body combinations at Mach numbers from 1.5 to 6.0 [with list of references]; by Alfred G. Boissevain. Apr. 7, 1954. cover title, 29 p.+ [2] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12407 A57A24. Wind-tunnel tests of static longitudinal characteristics at low speed of swept-wing airplane with slotted flaps, area-suction flaps, and wing leading-edge devices [with list of references]; by Ralph L. Maki and Harry A. James. Apr. 30, 1957. cover title, 54 p.+ [3] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12408 A57D11. Wind-tunnel tests of static longitudinal characteristics at low speed of swept-wing airplane with blowing flaps and leading-edge slats [with list of references]; by Harry A. James and Ralph L. Maki. July 5, 1957. cover title, 45 p.+ [3] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12409 A58C05. Static stability and control characteristics of triangular wing and canard configuration at Mach numbers from 2.58 to 3.53 [with list of references]; by C. Ernest Hedstrom, James R. Blackaby, and Victor L. Peterson. May 13, 1958. cover title, 62 p.+ [3] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12410 A58D24. Effects of canards on airplane performance and stability [with list of references]; by Charles F. Hall and John W. Boyd. July 7, 1958. cover title, 24 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# JUNE 1962

- 12411 A58D25. Prospects for laminar flow on hypersonic airplanes [with list of references]; by Alvin Seiff. June 27, 1958. cover title, 17 p.+ [3] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12412 E56J16. Investigation of 0.6 hub-tip radius-ratio transonic turbine designed for secondary-flow study: 1, Design and experimental performance of standard turbine [with list of references]; by Harold E. Rohlik, William T. Wintucky, and Herbert W. Scibbe. Jan. 9, 1957. cover title, 31 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12413 E57E09. Investigation of 0.6 hub-tip radius-ratio transonic turbine designed for secondary-flow study: 2, Design and experimental performance of turbine with low-velocity-turning stator and standard rotor [with list of references]; by Harold E. Rohlik, William T. Wintucky, and Herbert W. Scibbe. July 18, 1957. cover title, 28+ [4] p. il. 4° [Classification changed Apr. 23, 1962.]
- 12414 E57G08. Investigation of 0.6 hub-tip radius-ratio transonic turbine designed for secondary-flow study: 3, Experimental performance with 2 stator configurations designed to eliminate blade wakes and secondary-flow effects and conclusions from entire stator investigation [with list of references]; by Harold E. Rohlik, William T. Wintucky, and Thomas P. Moffitt. Sept. 17, 1957. cover title, 27+ [4] p. il. 4° [Classification changed Apr. 23, 1962.]
- 12415 E57J29. Experimental investigation of 7-inch-tip-diameter transonic turbine [with list of references]; by Warren J. Whitney and William T. Wintucky. Jan. 16, 1958. cover title, 14 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12416 E58B27. Investigation of 0.6 hub-tip radius-ratio transonic turbine designed for secondary-flow study: 4, Rotor loss patterns as determined by hot-wire anemometers with rotor operating in circumferentially uniform inlet flow field [with list of references]; by Milton G. Kofskey and Hubert W. Allen. May 20, 1958. cover title, 20+ [4] p. il. 4° [Classification changed Apr. 23, 1962.]
- 12417 E58C19. Effect of screens in reducing distortion and diffusion length for dump diffuser at Mach number of 3.85 [with list of references]; by Joseph F. Wasserbauer. July 15, 1958. cover title, 18 p.+ [2] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12418 E58D24. Use of shock-trap bleed to improve pressure recovery of fixed-and-variable-capture-area internal-contraction inlets, Mach number 2.0 to 3.0 [with list of references]; by Roger W. Luidens and Richard J. Flaherty. Aug. 14, 1958. cover title, 18 p.+ [3] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12419 L57D22c. Aerodynamic heat transfer to wing surfaces and wing leading edges [with list of references]; by Aleck C. Bond, William V. Feller, and William M. Bland, jr. June 5, 1957. cover title, 18+ [6] p. il. 4° [Classification changed Apr. 23, 1962.]
- 12420 L58D16. Some factors affecting stability and performance characteristics of canard aircraft configurations [with list of references]; by M. Leroy Spearman and Cornelius Driver. June 23, 1958. cover title, 67 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]

NASA memorandums. [Processed. No longer confidential.] †

NAS 1.10: (nos.)

- 12421 2-3-59A. Experimental investigation of triangular wing of aspect ratio 2 and body warped to be trimmed at M-2.24 [with list of references]; by Gaynor J. Adams and John W. Boyd. Feb. 1959. cover title, 38 p.+ [2] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12422 2-3-59E. Performance of several inlet-by-pass systems for matching 2-dimensional variable-geometry Mach 3.0 inlet at Mach 1.5 and 2.0 [with list of references]; by Richard A. Yeager and Laurence W. Gertsma. Mar. 1959. cover title, 26 p.+ [3] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12423 2-17-59E. Effects of external stream on performance of isentropic plug-type nozzles at Mach numbers of 2.0, 1.8, and 1.5 [with list of references]; by Alfred S. Valerino, Robert F. Zappa, and Kaleel L. Abdalla. Mar. 1959. cover title, 43 p.+ [2] leaves, il. 4° [Classification changed, Mar. 15, 1962.]
- 12424 3-3-59A. Subsonic aerodynamic characteristics of airplane configuration with 63° sweptback wing and twin-boom tails [with list of references]; by Howard F. Savage and George G. Edwards. Mar. 1959. cover title, 57 p.+ [3] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12425 3-18-59E. Effect on inlet performance of cowl visor and internal-contraction cowl for drag reduction at Mach numbers 3.07 and 1.89 [with list of references]; by Laurence W. Gertsma. Apr. 1959. cover title, 21+ [6] p. il. 4° [Classification changed Mar. 15, 1962.]
- 12426 4-2-59L. Stability characteristics from Mach numbers 1.0 to 3.2 of missile of fineness ratio 11.5 with 10° flared-skirt afterbody [with list of references]; by Hal T. Baber, jr., and Allen B. Henning. Mar. 1959. cover title, 35 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]

\*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# GOVERNMENT PUBLICATIONS

NASA technical memorandums. [Processed. No longer confidential.] †  
NAS 1.15: X-(nos.)

- 12427 X-9. Investigation of effects of low Reynolds number operation on performance of single-stage turbine with downstream stator [with list of references]; by Robert E. Forrette, Donald E. Holeski, and Henry W. Plohr. Sept. 1959. cover title, 47+[4] p. il. 4° [Classification changed Apr. 23, 1962.]
- 12428 X-147. Friction and pressure drag of boundary-layer diverter systems at Mach number of 3.0 [with list of references]; by Leonard E. Stitt and Bernhard H. Anderson. Jan. 1960. cover title, 20 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12429 X-151. Mixing characteristics downstream of core region of high-temperature axisymmetric jets exhausting into transonic and supersonic streams [with list of references]; by Ronald G. Huff and Kaleel L. Abdalla. Mar. 1960. cover title, 29+[4] p. il. 4° [Classification changed Apr. 23, 1962.]
- 12430 X-191. Hydrodynamic and aerodynamic characteristics of model of supersonic multijet water-based aircraft equipped with supercavitating hydrofoils [with list of references]; by Robert E. McKann, Ulysse J. Blanchard, and Albin O. Pearson. Feb. 1960. cover title, 46 p.+ [3] leaves, il. 4° [Classification changed Mar. 15, 1962.]  
L.C. card 62-61441
- 12431 X-208. Heat transfer to 36.75° and 45° swept blunt leading edges in free flight at Mach numbers from 1.70 to 2.99 and from 2.50 to 4.05 [with list of references]; by Robert L. O'Neal. Mar. 1960. cover title, 37 p.+ [3] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12432 X-215. Effect of afterbody terminal fairings on performance of pylon-mounted turbojet-nacelle model [with list of references]; by Conrad M. Willis and Charles E. Mercer. Mar. 1960. cover title, 38 p.+ [3] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12433 X-227. Low-subsonic-speed static longitudinal stability and control characteristics of winged reentry-vehicle configuration having wingtip panels that fold up for high-drag reentry [with list of references]; by George M. Ware. Feb. 1960. cover title, 15 p.+ [2] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12434 X-235. Experimental investigation and correlation of heat reduction to non-porous surfaces behind porous leading edge through which coolant is ejected [with list of references]; by William G. Witte and Bernard Rashis. Mar. 1960. cover title, 29+[4] p. il. 4° [Classification changed Apr. 23, 1962.]
- 12435 X-239. Fin loads and tip-control hinge moments on 1/8-scale model simulating 1st stage of Scout research vehicle at Mach number of 2.01; by Ross B. Robinson and Emma Jean Landrum. Apr. 1960. cover title, 18 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12436 X-240. Hypersonic longitudinal trim, stability, and control characteristics of delta-wing configuration at high angles of attack [with list of references]; by William H. Close. Apr. 1960. cover title, 48 p.+ [3] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12437 X-246. Transonic aerodynamic characteristics of model of proposed 6-engine hull-type seaplane designed for supersonic flight [with list of references]; by Dewey E. Wornom. Mar. 1960. cover title, 38 p.+ [2] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12438 X-248. Analysis of stability of spinning disks during atmospheric reentry by John D. Bird and Charles P. Llewellyn. Mar. 1960. cover title, 34 p.+ [2] leaves, il. 4° [Classification changed Mar. 15, 1962.]
- 12439 X-249. Aerodynamic and hydrodynamic characteristics of proposed supersonic multijet water-based hull-type airplane with variable-incidence wing [with list of references]; by William W. Petynia, Albin O. Pearson, and Roger H. Fournier. Apr. 1960. cover title, 90+[6] p. il. 4° [Classification changed Apr. 23, 1962.]  
L.C. card 62-61442
- 12440 X-271. Aerodynamic characteristics of model of proposed 6-engine hull-type seaplane at Mach numbers of 1.57, 1.87, and 2.16 [with list of references]; by James R. Morgan and Ann B. Fichter. Apr. 1960. cover title, 38 p.+ [3] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12441 X-273. Effects of spoiler-slot deflector control on aerodynamic characteristics at Mach number of 2.01 of variable-wing-sweep configuration with outer wing panels swept back 75° [with list of references]; by Gerald V. Foster. Apr. 1960. cover title, 15 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12442 X-361. Wind-tunnel investigation of static and dynamic-rotary stability derivatives of flat-top wing-body model at Mach numbers of 2.5, 3.0, and 3.5 [with list of references]; by Bedford A. Lampkin and Kenneth C. Endicott. Apr. 1960. cover title, 41 p.+ [3] leaves, il. 4° [Classification changed Apr. 23, 1962.]
- 12443 X-417. Performance of small gas generator using liquid hydrogen and liquid oxygen [with list of references]; by Loren W. Acker, David B. Fenn, and Marshall W. Dietrich. Feb. 1961. cover title, 31 p.+ [2] leaves, il. 4° [Classification changed Apr. 23, 1962.]  
L.C. card 62-61443

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# JUNE 1962

- 12444 X-427. Investigation of influence of body size and indentation asymmetry on effectiveness of body indentation in combination with cambered wing [with list of references]; by James C. Patterson, jr., and Donald L. Loving. Feb. 1961. cover title, 35+[2] p. il. 4° [Classification changed Mar. 15, 1962.]
- NASA technical notes. [Processed.] NAS 1.14: D-(nos.)
- 12445 D-414. Instrumentation of ionosphere direct measurements satellite (Explorer VIII) [with list of references; by] R. E. Bourdeau, J. L. Donley, and E. C. Whipple, jr. Apr. 1962. cover title, iii+34+[8] p. il 4° Φ Paper, \$1.00.
- 12446 D-928. Effects of constituent particles on notch-sensitivity and fatigue-crack-propagation characteristics of aluminum-zinc-magnesium alloys [with list of references]; by Larry H. Glassman and Arthur J. McEvily, jr. Apr. 1962. cover title, 27 p.+[2] leaves, il. 4° Φ Paper, 75c.
- 12447 D-996. Analytical trend study of propeller whirl instability [with list of references]; by John L. Sewall. Apr. 1962. cover title, 45+[1] p. il. 4° Φ Paper, \$1.25.
- 12448 D-1001. Thermal design of Explorer XIII micrometeoroid satellite [with list of references]; by Earl C. Hastings, jr., Richard E. Turner, and Katherine C. Speegle. May 1962. cover title, i+118 p.+[3] leaves, il. 4° Φ Paper, \$2.50.
- 12449 D-1008. Calculated mode shapes and pressure distributions at flutter for highly tapered horizontal tail in subsonic flow [with list of references]; by Gerald L. Hunt and Gerald D. Walberg. Apr. 1962. cover title, 46 p.+[2] leaves, il. 4° Φ Paper, \$1.25.
- 12450 D-1013. Magnetic field on axis of circular cylindrical coils [with list of references]; by David E. Morris and Robert A. Kilgore. Apr. 1962. cover title, 17 p.+[2] leaves, il. 4° Φ Paper, 50c.
- 12451 D-1021. Analytical and experimental investigation of flutter and divergence of spring-mounted cone configurations at supersonic speeds [with list of references]; by John L. Sewall, Robert W. Hess, and Charles E. Watkins. Apr. 1962. cover title, 53 p.+[2] leaves, il. 4° Φ Paper, \$1.50.
- 12452 D-1025. Receiving system design for arraying of independently steerable antennas for deep space communications [with list of references]; by James H. Schrader. Apr. 1962. cover title, 42 p.+[2] leaves, il. 4° Φ Paper, \$1.25.
- 12453 D-1044. Development of electric field meter for Explorer VIII satellite (1960ξ); [by] Thomas W. Flatley and Harold E. Evans. Apr. 1962. cover title, iii+35+[4] p. il. 4° Φ Paper, \$1.00.
- 12454 D-1087. High-temperature tensile and stress-rupture properties of some alloys in tungsten-molybdenum system [with list of references]; by Paul F. Sikora. Apr. 1962. cover title, 19+[1] p. il 4° Φ Paper, 50c.
- 12455 D-1100. Design of various types of air bearings for simulating frictionless environments; [by] Kenneth W. Stark. May 1962. cover title, iii+16+[4] p. il. 4° Φ Paper, 50c.
- 12456 D-1173. NASA program for particles and fields research in space [with list of references; by] George H. Ludwig. Apr. 1962. cover title, iii+26 p.+[3] leaves, il. 4° Φ Paper, 75c. L.C. card 62-61201
- 12457 D-1176. Thermoelectric power of semiconductors [with list of references; by] F. E. Geiger, jr. May 1962. cover title, iii+11+[4] p. 4° Φ Paper, 50c.
- 12458 D-1184. Monte Carlo study of resonance escape probability in heterogeneous slab lattices containing resonant absorbers and scatterers [with list of references]; by Harold Schneider, Leo Levitt, and Kevin J. Sroub. Apr. 1962. cover title, 94+[4] p. il. 4° Φ Paper, \$2.25.
- 12459 D-1186. Incompressible nonviscous blade-to-blade flow through pump rotor with splitter vanes [with list of references]; by James J. Kramer, Norbert O. Stockman, and Ralph J. Bean. Apr. 1962. cover title, 31 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 12460 D-1197. Experimental study of effects of weightlessness on configuration of mercury and alcohol in spherical tanks [with list of references]; by Donald A. Petrash, Robert F. Zappa, and Edward W. Otto. Apr. 1962. cover title, 62 p.+[3] leaves, il. 4° Φ Paper, \$1.50.
- 12461 D-1198. Experimental investigation of lithium hydride as heat-sink material [with list of references]; by C. Robert Morse and Robert O. Hickel. May 1962. cover title, 22 p.+[2] leaves, il. 4° Φ Paper, 75c.
- 12462 D-1199. Three dimensional sphere-of-influence analysis of interplanetary trajectories to Mars [with list of references]; by Gerald Knip, jr., and Charles L. Zola. May 1962. cover title, 68 p.+[2] leaves, il. 4° Φ Paper, \$1.75.
- 12463 D-1205. Performance of ablative materials in high-energy, partially dissociated, frozen nitrogen stream [with list of references]; by Nick S. Vojvodich. May 1962. cover title, 39 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 12464 D-1214. Investigation of forced-convection nucleate boiling of water for nozzle cooling at very high heat fluxes [with list of references]; by John W. Schaefer and John R. Jack. May 1962. cover title, 46+[4] p. il. 4° Φ Paper, \$1.25.

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

Page 87

# GOVERNMENT PUBLICATIONS

## NASA technical notes—Continued

- 12465 D-1218. Measurements of flow duration in low-pressure shock tube [with list of references]; by Virgil A. Sandborn. May 1962. cover title, 15 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 12466 D-1225. Velocity potential and forces on oscillating slender bodies of revolution in supersonic flow expanded to 5th power of frequency [with list of references]; by Donald L. Lansing. Apr. 1962. cover title, 41 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 12467 D-1226. Feasibility study of circumlunar photographic experiment [with list of references]; by William H. Michael, Jr., Robert H. Tolson, and John P. Gapcynski. May 1962. cover title, 38 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12468 D-1228. Investigation of static longitudinal aerodynamic characteristics of 1/10-scale model of Blue Scout Jr. at Mach numbers from 0.40 to 1.03 [with list of references]; by Thomas C. Kelly and Robert J. Keynton. Apr. 1962. cover title, 34 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12469 D-1232. Static aerodynamic characteristics of 2-stage and 3-stage rocket vehicle at Mach numbers from 1.47 to 4.63 [with list of references]; by Clarence A. Brown, Jr., and Ausley B. Carraway. Apr. 1962. cover title, 79 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$2.00.
- 12470 D-1236. Experimental investigation of oscillatory aerodynamic forces, moments, and pressures acting on tapered wing oscillating in pitch at Mach numbers from 0.40 to 1.07 [with list of references]; by Sumner A. Leadbetter, Sherman A. Clevenson, and William B. Igoo. Apr. 1962. cover title, 43 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 12471 D-1238. Investigation of vortex movements about wing in intermediate and high subsonic flow undergoing large angle-of-attack change in blast-induced gust [with list of references]; by Donald R. McFarland, Apr. 1962. cover title, 46 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 12472 D-1243. Design of NASA lightweight inflatable satellites for determination of atmospheric density at extreme altitudes [with list of references]; by Claude W. Coffee, Jr., Walter E. Bressette, and Gerald M. Keating. Apr. 1962. cover title, 63 p.+ [4] leaves, il. 4°  $\Phi$  Paper, \$1.75.
- 12473 D-1244. Tabulation of section aerodynamic characteristics at Mach numbers of 1.61 and 2.01 for 4 swept wings having same planform but different surface shapes [with list of references]; by Emma Jean Landrum. Apr. 1962. cover title, 36 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12474 D-1245. Low-speed aerodynamic characteristics of canard airplane configuration having split flaps located ahead of wing trailing edge and leading- and trailing-edge flaps on canard control [with list of references]; by Bernard Spencer, Jr. Apr. 1962. cover title, 54+ [4] p. il. 4°  $\Phi$  Paper, \$1.50.
- 12475 D-1246. Pressure measurements on 2 60° swept delta wings with blunt leading edges and dihedral angles of 0° and 45° at Mach number of 4.95 [with list of references]; by P. Calvin Stainback. Apr. 1962. cover title, 24 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 12476 D-1247. Matrix method for determination of natural vibrations of free-free unsymmetrical beams with application to launch vehicles [with list of references]; by Vernon L. Alley, Jr., and A. Harper Gerringer. Apr. 1962. cover title, 58+ [1] p. il. 4°  $\Phi$  Paper, \$1.50.
- 12477 D-1248. Meteoritic hazard of environment of satellite [with list of references]; by John E. Duberg. May 1962. cover title, 34 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12478 D-1251. Structural behavior and compressive strength of circular cylinders with longitudinal stiffening [with list of references]; by James P. Peterson, Ralph O. Whitley, and Jerry W. Deaton. May 1962. cover title, 34+ [4] p. il. 4°  $\Phi$  Paper, \$1.00.
- 12479 D-1252. Ideal-gas tables for helium flow in Mach number range from 40 to 100 [with list of references]; by James N. Mueller. May 1962. cover title, 31 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12480 D-1253. Axial-load fatigue tests using loading schedules based on maneuver-load statistics [with list of references]; by Eugene C. Naumann and Russell L. Schott. May 1962. cover title, 30 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 12481 D-1256. Heat transfer to 0° and 75° swept blunt leading edges in free flight at Mach numbers from 1.90 to 3.07 [with list of references]; by Robert L. O'Neal and Aleck C. Bond. Apr. 1962. cover title, 38 p.+ [2] leaves, il. 4° [Supersedes NACA Research memorandum L58A13, 1958.]  $\Phi$  Paper, \$1.00.
- 12482 D-1257. Division of aerodynamic loads on semispan tilting-ducted-propeller model in hovering and transition flight [with list of references]; by Kalman J. Grunwald and Kenneth W. Goodson. May 1962. cover title, 57 p.+ [2] leaves il. 4°  $\Phi$  Paper, \$1.50.
- 12483 D-1258. Investigation of response of multi-web beams to static and dynamic loading [with list of references]; by Wilbur B. Fichter and Eldon E. Kordes. May 1962. cover title, 31+ [1] p. il. 4°  $\Phi$  Paper, \$1.00.
- 12484 D-1259. Unified notch-strength analysis for wrought aluminum alloys [with list of references]; by Paul Kuhn and I. E. Figge. May 1962. cover title, 1+76 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$2.00.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



# JUNE 1962

- 12485 D-1260. Heat transfer and pressure distribution at Mach number of 6.8 on bodies with conical flares and extensive flow separation [with list of references]; by John V. Becker and Peter F. Korycinski. Apr. 1962. cover title, 29 p.+ [2] leaves, il. 4° [Supersedes declassified NASA Research memorandum L56F22, 1956.]  $\Phi$  Paper, 75c.
- 12486 D-1261. Static thrust augmentation of rocket-ejector system with heated supersonic primary jet [with list of references]; by Albert J. Simonson and James W. Schmeer. May 1962. cover title, 27 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 12487 D-1262. Statistical study of effects of insertion errors on ascent trajectories for lunar missions [with list of references]; by Harold A. Hamer, Carl R. Huss, and John P. Mayer. May 1962. cover title, 28 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 12488 D-1263. Effects of forebody length on stability and control characteristics at Mach number of 2.01 of canard airplane configuration with trapezoidal aspect-ratio-3 wing [with list of references]; by M. Leroy Spearman and Cornelius Driver. Apr. 1962. cover title, 30 p.+ [2] leaves, il. 4° [Supersedes declassified NASA memorandum 10-14-58L, 1958.]  $\Phi$  Paper, 75c.
- 12489 D-1264. Pressure distributions at Mach number 2.05 on series of highly swept arrow wings employing various degrees of twist and camber [with list of references]; by Harry W. Carlson. May 1962. cover title, 40 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12490 D-1266. Induced pressures on cylindrical rods with various nose drags and nose shapes at Mach numbers of 17 and 21 [with list of references]; by Robert D. Witcofski and Arthur Henderson, jr. May 1962. cover title, 35+ [4] p. il. 4°  $\Phi$  Paper, \$1.00.
- 12491 D-1272. Aerodynamic characteristics in pitch of several ring-wing-body configurations at Mach number of 2.2 [with list of references]; by Odell Morris. Apr. 1962. cover title, 22 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 12492 D-1282. Smooth and sharp-notch property variations for several heats of Ti-6Al-4V sheet at room and cryogenic temperatures [with list of references]; by Morgan P. Hanson and Hadley T. Richards. May 1962. cover title, 18 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 50c.
- 12493 D-1296. Important research problems in missile and spacecraft structural dynamics, 1961 [with bibliography]; prepared by M. V. Barton in collaboration with NASA Research Advisory Committee on Missile and Space Vehicle Structures. May 1962. cover title, [1]+57+ [2] p. 4°  $\Phi$  Paper, \$1.50.  
L.C. card 62-61369
- 12494 D-1297. Investigation of normal-force and vortex-wake characteristics of ogive-cylinder body at subsonic speeds [with list of references]; by Bruce E. Tinling and Clyde Q. Allen. Apr. 1962. cover title, 29 p.+ [2] leaves il. 4°  $\Phi$  Paper, 75c.
- 12495 D-1298. Theory of high-speed-impact attenuation by gas bags [with list of references]; by John Thomas Howe. Apr. 1962. cover title, 28+1 p. il. 4°  $\Phi$  Paper, 75c.
- 12496 D-1299. Free-flight measurements of static and dynamic stability and drag of 10° blunted cone at Mach numbers 3.5 and 8.5 [with list of references]; by Peter F. Intrieri. May 1962. cover title, 36 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12497 D-1300. Effects of simulated retrorockets on aerodynamic characteristics of body of revolution at Mach numbers from 0.25 to 1.90 [with list of references]; by Victor L. Peterson and Robert L. McKenzie. May 1962. cover title, 45 p.+ [3] leaves, il. 4°  $\Phi$  Paper, \$1.25.
- 12498 D-1301. Aerodynamic characteristics of 4-foot-diameter ducted fan mounted on tip of semispan wing [with list of references]; by Kenneth W. Mort and Paul F. Yaggy. Apr. 1962. cover title, 33 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12499 D-1302. Measured steady-state performance of water vapor jets for use in space vehicle attitude control systems [with list of references]; by Bruce E. Tinling. May 1962. cover title, 21 p.+ [2] leaves, il. 4°  $\Phi$  Paper, 75c.
- 12500 D-1304. Secondary flow fields embedded in hypersonic shock layers [with list of references]; by Alvin Seiff. May 1962. cover title, 23+ [4] p. il. 4°  $\Phi$  Paper, 75c.
- 12501 D-1326. Motions of short 10° blunted cone entering Martian atmosphere at arbitrary angles of attack and arbitrary pitching rates [with list of references]; by Victor L. Peterson. May 1962. cover title, 40 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12502 D-1327. Static aerodynamic characteristics of short blunt cones with various nose and base cone angles at Mach numbers from 0.6 to 5.5 and angles of attack to 180° [with list of references]; by Stuart L. Treon. May 1962. cover title, 35 p.+ [2] leaves, il. 4°  $\Phi$  Paper, \$1.00.
- 12503 D-1328. Flight determination of attitude control power and damping requirements for visual hovering task in variable stability and control X-14A research vehicle [with list of references]; by L. Stewart Rolls and Fred J. Drinkwater iii. May 1962. cover title, 20 p.+ [3] leaves, il. 4°  $\Phi$  Paper, 50c.

\*For Sale by Superintendent of Documents  
 $\Phi$ For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## NASA technical notes—Continued

- 12504 D-1338. Preliminary results of radiation measurements from Tiros III meteorological satellite [with list of references; by] W. Nordberg [and others]. May 1962. cover title, iii+23+[6] p. il. 4°  $\Phi$  Paper, 75c.
- 12505 D-1342. Theoretical investigation of effects of changes in command computations and filter location on response of automatically controlled interceptor during attack phase [with list of references]; by Windsor L. Sherman. May 1962. cover title, 36+[2] p. il. 4°  $\Phi$  Paper, \$1.00.
- 12506 D-1351. Investigation of effects of time lag due to long transmission distance upon remote control, phase 2, vehicle experiments, phase 3, conclusions [with list of references]; by James L. Adams. Apr. 1962. cover title, 78 p.+[4] leaves, il. 4°  $\Phi$  Paper, \$2.00.
- 12507 D-1356. Flight calibrations of fuselage static-pressure-vent installations for 3 types of transports [with list of references]; by Norman S. Silsby and Joseph W. Stickler. May 1962. cover title, 21 p.+[2] leaves, il. 4°  $\Phi$  Paper, 75c.

## NASA technical translation. [Processed.]

- 12508 F-88. Certain problems related to viscosity of fused metals [with bibliography]; by Ye. G. Slivdovskiy. Mar. 1962. cover title, v+201+[1] p. il. 4° [Translation by Joint Publications Research Services.]  $\Phi$  Paper, \$3.50.  
NAS 1.13/2: F-88
- 12509 National significance of augmented program of space exploration; by Hugh L. Dryden. [1962.] [2]+9 p. il.  $\dagger$   $\bullet$  Item S30-C  
NAS 1.2: Sp 1/7
- 12510 Proceedings of International Meteorological Satellite Workshop, Nov. 13-22, 1961 [with lists of references]. [1962.] vii+226 p. il. 4° [Prepared in cooperation with Department of Commerce, Weather Bureau.] \* Paper, \$1.75.  $\bullet$  Item S30-C  
L.C. card 62-61219  
NAS 1.2: M 56
- 12511 Selling to NASA. Apr. 1962. cover title, 32 p. il. 4°  $\dagger$   $\bullet$  Item S30-C  
NAS 1.2: Se 4/962
- 12512 Space, new frontier. [Revised edition.] [1962.] cover title, 48 p. il. oblong 8° [Text on p. 2-4 of cover.] \* Paper, 35c.  $\bullet$  Item S30-C  
L.C. card 62-61350  
NAS 1.2: Sp 1/4/962

Technical report R (series), 1961. \* Paper, \$15.00 a yr., \$4.00 additional for foreign mailing; single copies vary in price.  $\bullet$  Item S30-D

NAS 1.12: (nos.)

- 12513 104. Local heat transfer and recovery temperatures on yawed cylinder at Mach numbers of 4.15 and high Reynolds numbers [with list of references]; by Ivan E. Beckwith and James J. Gallagher. [1962.] cover title, i+25 p.+[2] leaves, il. 4° [Supersedes declassified NASA Memorandum 2-27-59L, 1959.] \* Paper, 40c.  
L.C. card 62-61385
- 12514 106. Tables of Z functions for atmosphere entry analyses [with list of references]; by Dean R. Chapman and Arline K. Kappahn. [1962.] cover title, i+271 p.+[2] leaves, 4° \* Paper, \$2.25.

## NATIONAL BUREAU OF STANDARDS, Commerce Dept.

### Circulars. $\bullet$ Item 242

C 13.4: (nos.)

- 12515 488, sec. 3. Ultraviolet multiplet table, spectra of molybdenum, technetium, ruthenium, rhodium, palladium, silver, cadmium, indium, tin, antimony, tellurium, iodine, xenon, cesium, barium, lanthanum, hafnium, tantalum, tungsten, rhenium, osmium, iridium, platinum, gold, mercury, thallium, lead, bismuth, polonium, radon, and radium; by Charlotte E. Moore. Apr. 6, 1962. iv+94 p. 4° [References interspersed.] \* Paper, 60c.  
L.C. card 60-60648
- 12516 488, sec. 4. Same: finding list for spectra of elements hydrogen to niobium (Z=1 to 41); by Charlotte E. Moore. Apr. 6, 1962. v+65 p. 4° \* Paper, 45c.  
L.C. card 50-60648
- 12517 488, sec. 5. Same: finding list for spectra of elements molybdenum to lanthanum (Z=42 to 57), hafnium to radium (Z=72 to 88); by Charlotte E. Moore. Apr. 6, 1962. iv+30 p. 4° \* Paper, 30c.  
L.C. card 50-60648
- 12518 547, sec. 1. Precision laboratory standards of mass and laboratory weights, errata. Apr. 10, 1962. 1 p. 4° [Processed.]  $\dagger$

\*For Sale by Superintendent of Documents

$\dagger$ Distribution Made by Issuing Office

$\ddagger$ Official Use. Not Available

Monographs. ● Item 247-A

C 13.44 : (nos.)

- 12519 32, pt. 1. Tables of spectral-line intensities : pt. 1, Arranged by elements, intensity, character, wavelength and spectrum of 39,000 lines between 2000 Å and 9000 Å observed in copper arcs containing 0.1 atomic percent of each of 70 elements [with lists of references; by] William F. Meggers, Charles H. Corliss, and Bourdon F. Scribner. Dec. 29, 1961 [published 1962.] xii+474 p. il. 1 pl. large 4° \* Cloth, \$4.00.  
L.C. card 61-64759
- 12520 46. Analysis of coaxial 2-terminal conical capacitor [with list of references; by] M. C. Selby. Apr. 6, 1962. [1]+15 p. il. 4° \* Paper, 20c.  
L.C. card 62-61250

NATIONAL GUARD BUREAU, Defense Dept.

NGB pamphlet. ● Item 358

- 12521 2-1-1. Publications, National Guard Bureau, (National Guard regulations, NGB pamphlets and NGB forms); Apr. 1, 1962. [1962.] cover title, 18 p. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB Pam 2-1-1, Apr. 1, 1961.] †  
L.C. card 59-33633 D 12.8 : 2-1-1/2

NATIONAL INSTITUTES OF HEALTH, Health, Education and Welfare Dept.

- 12522 Clinical Center, current clinical studies and patient referral procedures. Revised May 1962. [1962.] iv+42 p. narrow 8° [Illustration on front and back cover.] † ● Item 507  
L.C. card 55-60833 FS 2.22 : C 61/3/962
- 12523 Facts on mental health and mental illness. [Revised] Mar. 1962. [1962.] [2]+12 p. 12° ([Public Health Service publication 543]; National Institute of Mental Health.) \* Paper, 10c. ● Item 507  
L.C. card 59-62021 FS 2.22 : M 52/18/962
- 12524 Highlights of progress in research on neurological and sensory disorders, 1961. [1962.] v+45+[2] p. il. ([Public Health Service publication 893], National Institute of Neurological Diseases and Blindness.) [These items are also part of annual statement to Congress by director of NINDB.] \* Paper, 25c. ● Item 507-F  
L.C. card 58-62342 FS 2.22/12 : 961
- 12525 Patients in mental institutions, 1959 : pt. 3, Private hospitals for mentally ill and general hospitals with psychiatric facilities; prepared by National Institute of Mental Health, Biometrics Branch, Hospital Studies Section. [1962.] 39 p. 4° ([Public Health Service publication 820, pt. 3.]) † ● Item 494  
L.C. card 42-37617 FS 2.59 : 959/pt.3
- 12526 Research grants index, fiscal year 1961. [1962.] viii+681 p. 4° ([Public Health Service publication 925]; Division of Research Grants.) \* Paper, \$4.00 ● Item 507-D  
L.C. card 621-64708 FS 2.22/7-2 : 961-2

NATIONAL LABOR RELATIONS BOARD

- 12527 Address by Frank W. McCulloch, Chairman, National Labor Relations Board, to Conference of Labor Editors, Washington, D.C., Apr. 6, 1962. [1962.] [1]+14 p. f° (R-S55.) [Processed.] † LR 1.7 : M 13/4
- 12528 26th annual report of National Labor Relations Board for fiscal year, 1961. 1962. xiii+241 p. il. \* Paper, 70c. ● Item 824  
L.C. card 37-26047 LR 1.1 : 961
- 12529 Another personal view of National Labor Relations Board, address by Gerald A. Brown, member, National Labor Relations Board before Labor Law Section, Minnesota State Bar Association, St. Paul, Minn., Apr. 27, 1962. Apr. 28, 1962. [1]+20 p. 4° [Processed.] †  
LR 1.7 : B 81/2

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 12530 Court decisions relating to National labor relations act, v. 11, Jan. 1, 1959-Dec. 31, 1960. 1962. xlv+1878 p. \* Cloth, \$5.75. ● Item 825  
L.C. card 44-41303 LR 1.14: 11
- 12531 Decisions and orders of National Labor Relations Board, v. 131, Apr. 1-June 30, 1961. 1962. xv+1494 p. \* Cloth, \$4.75. ● Item 826  
L.C. card 37-26136 LR 1.8: 131
- 12532 N.L.R.B. in action, address by Frank W. McCulloch, Chairman, National Labor Relations Board, before 8th annual Joint Industrial Relations Conference, Michigan State University, East Lansing, Mich., Apr. 19, 1962. [1962.] [2]+26 p. 4° (R-860.) [Processed.] †  
LR 1.7: M 13/5
- 12533 What you should know about regional offices of National Labor Relations Board, an address at Information program for Labor and Management at University of Illinois, Apr. 19, 1962; by Stuart Rothman. [1962.] vi+39 p. oblong 24° † ● Item 827 LR 1.2: R 26

## NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept.

- 12534 Biomedical serials, 1950-60, selective list of serials in National Library of Medicine; compiled by Lela M. Spanier. 1962. [2]+vii+503 p. 4° (Public Health Service [publication 910.]) \* Paper, \$3.00 ● Item 508-E  
L.C. card 62-61276 FS 2.209: B 52

## NATIONAL MUSEUM, Smithsonian Institution

### Proceedings of National Museum. †

- 12535 3457. Neotropical microlepidoptera. I and II; by J. F. Gates Clarke. 1962. v. 113, cover title, p. 373-388, il. ● Item 922 SI 3.6: 113/3457

## NATIONAL PARK SERVICE, Interior Dept.

- 12536 Andrew Johnson National Monument, Tenn. [Revised 1962.] [1962.] [6] p. il. \* Paper, 5c. ● Item 650 I 29.21: An 2/962
- 12537 Areas administered by National Park Service, Jan. 1, 1962. [1962.] iv+52 p. \* Paper, 20c. ● Item 646-B  
L.C. card 49-45754 I 29.66: 962
- 12538 Blue Ridge Parkway, Va. and N.C. [Revised 1962.] [1962.] 20 p. il. narrow 8° \* Paper, 10c. ● Item 651 I 29.6: B 62/3/962
- 12539 Camping facilities in areas administered by National Park Service. [Revised 1962.] [1962.] 14+[1] p. il. narrow 8° [Includes list of other camping publications.] \* Paper, 10c. ● Item 648 I 29.2: C 15/3/962
- 12540 Cedar Breaks National Monument, Utah. [Revised 1962.] 1962. 12 p. il. narrow 8° \* Paper, 10c. ● Item 650 I 29.21: C 326/926
- 12541 Chiricahua National Monument, Ariz. [Revised 1962.] [1962.] [6] p. il. 4° \* Paper, 5c. ● Item 650 I 29.21: C 44/2/962
- 12542 Fort Donelson National Military Park, Tenn. [Revised 1962.] [1962.] [6] p. il. 4° \* Paper, 5c. ● Item 650 I 29.21: F 77d/2/962
- 12543 Hawaii Volcanoes National Park, Island of Hawaii, Hawaii. [Revised 1962.] [1962.] 16 p. il. narrow 8° \* Paper, 10c. ● Item 651 I 29.6: H 31/2/962

### Historical handbook series.

- 12544 9. Gettysburg National Military Park, Pa. [with list of suggested readings]; by Frederick Tilberg. 1954 (revised 1962.) [1962.] [4]+50+[14] p. il. \* Paper, 25c. ● Item 649  
L.C. card 62-61370 I 29.58: 9/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

## JUNE 1962

- 12545 Mammoth Cave National Park, Ky., open all year. [Revised 1962.] [1962.] 31 p. il. narrow 8° \* Paper, 15c. ● Item 651  
I 29.6: M 31/3/962
- 12546 National park system, Eastern United States, an invitation [to visit areas]. Revised 1962. [1962.] 1 sheet [with map on verso] f°, folded into narrow 8° size and so printed as to number 24 p. \* Paper, 20c.  
I 29.8: Ar 3e/962
- 12547 ——— Western United States, an invitation. Revised 1962. [1962.] 1 sheet with map on verso f°, folded into narrow 8° size and so printed as to number 24 p. \* Paper, 20c.  
I 29.8: Ar 3w/962
- 12548 National parks and national forests, statement by National Park Service, Department of Interior, and Forest Service, Department of Agriculture. [Revised 1962.] [1962.] 4 p. narrow 8° † ● Item 648  
I 29.2: N 21/6/962
- 12549 Naturalist program, May 1962, Great Smoky Mountains National Park, Tenn.-N.C. [1962.] 5 p. il. [Printed by Great Smoky Mountains Natural History Association.] †  
I 29.60/2: 962
- 12550 Saratoga National Historical Park, N.Y. Revised 1962. [1962.] [8] p. il. 4° † ● Item 650  
I 29.21: Sa 7/962
- 12551 Visitors' guide to north rim, Grand Canyon National Park, Ariz. [Revised 1962.] [1962.] 1 sheet (with map on verso) oblong large 8° folded into narrow large 8° size. † ● Item 651 I 29.6: G 76/14/962

### NATIONAL RAILROAD ADJUSTMENT BOARD

- 12552 Awards 10051-125, 3d division, interpretation (serial 191), v. 97. Champlin-Shealy Company, Chicago, Ill. [1962.] [1]+949 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application).  
L.C. card 36-26212 RA 1.9: 97

### NATIONAL SCIENCE FOUNDATION

Reviews of data on research & development. ● Item 834-G

NS 1.11: (nos.)

- 12553 32. Indirect costs of research and development in colleges and universities, fiscal year 1960, preliminary. Mar. 1962. 6 p. il. 4° \* Paper, 10c.
- 12554 33. Trends in funds and personnel for research and development, 1953-61. Apr. 1962. 8 p. il. 4° (NSF 62-9.) \* Paper, 10c.

Scientific manpower bulletin.

- 12555 17. Summary characteristics of scientists reporting to National register of scientific and technical personnel, 1960, special report for 1962 registrants. Apr. 1962. [4] p. il. 4° (NSF 62-11.) [Processed.] † NS 1.3/2: 17

### NAVAL OBSERVATORY, Defense Dept.

- 12556 Astronomical phenomena [calendar] year 1965; issued by Nautical Almanac Office. 1961 [published 1962.] x+[33] p. il. [Preprint of selected pages from American Ephemeris and Nautical Almanac.] \* Paper, 25c.  
● Item 396-A  
L.C. card 51-60475 D 213.8/3: 965

### NAVAL PERSONNEL BUREAU, Defense Dept.

- 12557 Dental technician, general; [prepared by Naval Dental School, National Naval Medical Center, Bethesda, Md.]. [1st printing 1952, revised 1961.] [1962.] x+370 p. il. 4° (Navy training course; NAVPERS 10686-B.) [Some illustrations are colored.] \* Paper, \$2.00 ● Item 404  
L.C. card 62-61353 D 208.11: D 43/6/961

\*For Sale by Superintendent of Documents  
 ✆For Sale by OTS, Commerce Dept.  
 ● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

- 12558 Fire control technician 3 [with reading list; prepared by Navy Training Publications Center]. [1961.] cover title, iv+311 p. il. 4° (Navy training course; NAVPERS 10173-A.) \* Paper, \$2.00. ● Item 404  
L.C. card 62-61099 D 20S.11: F 51/4/961

## NAVAL RESEARCH OFFICE, Defense Dept.

Naval Training Device Center, Port Washington, N.Y., technical reports,  
NAVTRADEVCE (series). [Processed.] ‡ D 210.14: (nos.)

- 12559 558-2. Psychological study of motor skills, phase 2 [with bibliography; by] Lawrence Karlin and Rudolf G. Mortimer, New York University, New York, N.Y. Nov. 22, 1961. cover title, v+47 p. il. 4° (Contract N61339-558.) [Text on p. 2 of cover. Issued with perforations.]
- 12560 594-1. Analog-digital computers for real-time simulation [with bibliography; by] Mark E. Connelly. Feb. 19, 1962. cover title, vi+132 p. il. 4° (Contract N61339-594; Electronic Systems Laboratory, Massachusetts Institute of Technology, Cambridge, Mass.)
- 12561 950-1. Parameters affecting relative efficiency of part and whole training methods, review of literature [with list of references; by] James C. Naylor. Feb. 18, 1962. cover title, iii-vi+34 p. il. 4° (Contract N61339-950; Laboratory of Aviation Psychology, Ohio State University, Columbus, Ohio.) [Text on p. 2 of cover.]
- 12562 950-2. Whole versus part training as function of task dimensions [with list of references; by] George E. Briggs, James C. Naylor, Alfred H. Fuchs. Feb. 18, 1962. cover title, iii-viii+52 p. il. 4° (Contract N61339-950; Laboratory of Aviation Psychology, Ohio State University, Columbus, Ohio.) [Text on p. 2 of cover.]
- 12563 1025-1. Investigation of digital techniques for radar land mass simulation [with bibliographies]. Feb. 19, 1962. cover title, vi+89 p. il. 4° (Contract N61339-1025; Pennsylvania Research Associates, Inc., Philadelphia, Pa.)

NRL reports. (Naval Research Laboratory.) [Processed.]

D 210.8: (nos.)

- 12564 5641. Preparation and properties of some hydrocarbon-soluble cerium and iron compounds [with list of references; by] H. R. Baker [and others]. Sept. 22, 1961. cover title, ii+21+[2] p. il. 4° Xerox reproduction, \$2.60 (AD 266599).
- 12565 5649. Synthesis of antenna with Gaussian-shaped radiation pattern: [by] O. D. Sledge. Aug. 11, 1961. cover title, i+10+[2] p. il. 4° Xerox reproduction, \$1.60 (AD 267193).
- 12566 5655. Analysis of thermostructural requirements for atmospheric re-entry of satellites and space vehicles: [by] W. S. Pellini. Aug. 15, 1961. cover title, iii+33 p. il. 4° Xerox reproduction, \$3.60 (AD 264753).
- 12567 5659. Satellite coordinates and real-time position computation [with list of references; by] W. D. Dahl. Sept. 12, 1961. cover title, i+11+[2] p. il. 4° Xerox reproduction, \$1.60 (AD 264949).
- 12568 5667. Data reduction in physics [with brief bibliography; by] Robert G. Glasser. Oct. 17, 1961. cover title, iii+50+[1] p. 4° Xerox reproduction, \$5.60 (AD 266970).
- 12569 5668. Antenna and receiving-system noise-temperature calculation [with list of references; by] L. V. Blake. Sept. 19, 1961. cover title, iv+50+[2] p. il. 4° Xerox reproduction, \$5.60 (AD 265414).
- 12570 5671. Electrical breakdown in vacuum [with bibliographies; by] R. P. Little, S. T. Smith, and H. D. Arnett. Oct. 2, 1961. cover title, ii+19+[2] p. il. 4° Xerox reproduction, \$2.60 (AD 266603).
- 12571 5672. Naval data handling system capabilities in position and rate-aided target tracking [with list of references; by] S. C. Wardrip. Oct. 6, 1961. cover title, ii+28+[2] p. il. 4° Xerox reproduction, \$3.60 (AD 267375).
- 12572 5674. Radiation effects, apparatus for in-pile electrical measurements and effect of radiation upon strain gage insulation components: [by] N. J. Rendler. Oct. 2, 1961. cover title, ii+30+[2] p. il. 4° Xerox reproduction, \$3.60 (AD 265773).
- 12573 5676. Transmission of light signals beyond horizon [with list of references; by] J. A. Curcio [and others]. Oct. 2, 1961. cover title, ii+24+[2] p. il. 4° Xerox reproduction, \$2.60 (AD 265925).
- 12574 5677. Orange wainscot lighting system for use in combat information centers [with list of references; by] D. J. McLaughlin. Oct. 9, 1961. cover title, i+9+[2] p. il. 4° [One illustration is colored.] Xerox reproduction, \$1.60 (AD 265424).
- 12575 5678. Instrument for on stream stripping and analysis of dissolved gases in water [with list of references; by] D. D. Williams and R. R. Miller. Sept. 12, 1961. cover title, i+10+[2] p. il. 4° Xerox reproduction, \$1.60 (AD 265420).

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 12576 5681. Techniques for rapid estimation of accelerometer natural frequencies [with list of references; by] E. W. Clements and M. G. Stone. Oct. 6, 1961. cover title, i+10+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 265913).
- 12577 5683. Ideal limiting: pt. 1, Effect of ideal limiting on signals and on noise [with list of references; by] S. F. George and J. W. Wood. Oct. 2, 1961. cover title, ii+22+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (AD 266069).
- 12578 5684. Ideal limiting: pt. 2, Operation of ideal limiter on signals imbedded in noise [with list of references; by] S. F. George and J. W. Wood. Oct. 2, 1961. cover title, ii+30+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (AD 266070).
- 12579 5688. Experimental facilities for measurement of acoustical waves in water [with list of references; by] W. G. Neubauer. Oct. 26, 1961. cover title, ii+18+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (AD 268933).
- 12580 5689. Studies of oxygen production by mass culture of algae [with list of references; by] P. J. Hannan, Constance Patouillet, and R. Shuler. Dec. 6, 1961. cover title, ii+23+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (AD 268833).
- 12581 5690. Effects of transmission band and message context on speech intelligibility [with list of references; by] J. M. Pickett. Oct. 31, 1961. cover title, ii+14+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 268609).
- 12582 5691. Mutual radiation impedance of circular rings on oblate spheroidal baffles [with list of references; by] S. Hanish. Nov. 15, 1961. cover title, 8+[1] p. il. 4°  $\Phi$  Xerox reproduction, \$1.10 (AD 268834).
- 12583 5692. Fission product radioactivity in air along 80th meridian (West) during 1960 [with list of references; by] L. B. Lockhart, jr. [and others]. Oct. 24, 1961. cover title, ii+18+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (AD 268608).
- 12584 5693. Lead calcium battery: pt. 1, Introduction and background [with list of references; by] Jeanne Burbank and C. P. Wales. Nov. 22, 1961. cover title, ii+20+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$2.60 (AD 268751).
- 12585 5695. Electron beam interaction in Cuccia coupler and its effect on quadrupole amplifier performance [with list of references; by] H. D. Arnett. Oct. 23, 1961. cover title, ii+13+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 266597).
- 12586 5696. Comparison of quickened and unquickened displays for monitoring of vehicle performance under full automatic control [with list of references; by] Gordon H. Runner and James S. Sweeney. Oct. 24, 1961. cover title, ii+12+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 267280).
- 12587 5697. Inelastic neutron gamma angular correlation for  $C^{12}(n,n'\gamma)C^{12}$  reaction [with list of references; by] R. B. Theus, L. A. Beach and A. H. Aitken. Oct. 23, 1961. cover title, ii+12+[1] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 267282).
- 12588 5698. Factors affecting determination of monoethanolamine normality by refractive index measurement [with list of references; by] C. H. Blachly, H. Ravner and C. R. Singletary. Oct. 27, 1961. cover title, ii+15+[1] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 267808).
- 12589 5701. Measurements using polarization instrumentation radar on navigational buoys [with list of references; by] I. D. Olin and F. D. Queen. Nov. 21, 1961. cover title, ii+39+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$4.60 (AD 268727).
- 12590 5702. Crack propagation in air and in vacuum for nickel and nickel-chromium-aluminum alloy [with list of references; by] R. J. Sherman and M. R. Achter. Nov. 20, 1961. cover title, i+9+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 268724).
- 12591 5703. Method of improving heat transfer in rigid coaxial lines; [by] J. Burkett. Oct. 27, 1961. cover title, i+10+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 266598).
- 12592 5704. Anomalous fracture in creep of nickel [with list of references; [by] T. C. Reuther, P. Shahinian, and M. R. Achter. Nov. 1, 1961. cover title, ii+13+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 267874).
- 12593 5705. Surface activity of fluorinated organic compounds at organic-liquid/air interfaces: pt. 4, Effect of structure and homology [with list of references; by] Marianne K. Bennett, N. L. Jarvis, and W. A. Zisman. Dec. 18, 1962. cover title, ii+18+[2] p. il. 4°  $\Phi$  Paper, 75c. (AD 269273).
- 12594 5706. Tunnel diode static inverter; [by] Joseph M. Marzoff. Oct. 25, 1961. cover title, i+8+[2] p. il. 4°  $\Phi$  Paper, 50c. (AD 268835).
- 12595 5707. Submarine-rescue VHF/UHF radio transmitting buoy, mechanical design considerations [with list of references; by] J. Awramik, jr. Dec. 4, 1961. cover title, ii+20+[2] p. il. 4°  $\Phi$  Paper, 75c. (AD 268836).
- 12596 5708. Acoustic spin-wave branches of class of ferrimagnets [with list of references; by] J. B. Langworthy. Dec. 12, 1961. cover title, i+7+[1] p. il. 4°  $\Phi$  Paper, 50c. (AD 269088).
- 12597 5709. On radiation impedance of underwater cavity-type squirting transducers [with list of references; by] S. Hanish. Nov. 21, 1961. cover title, i+10+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 268934).
- 12598 5710. Mechanical impedance added to walls of cavity resonator by inside and outside liquid medium [with list of references; by] S. Hanish. Dec. 5, 1961. cover title, i+9+[2] p. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 268837).

\*For Sale by Superintendent of Documents

$\Phi$ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## NRL reports. (Naval Research Laboratory.)—Continued

- 12599 5713. Effect of mineralogical composition, crystal phases, particle size, and particle-size distribution on physical properties of barium titanate: [by] K. G. Skinner. Jan. 4, 1962. cover title, ii+54+[2] p. il. 4°  $\Phi$  Paper, \$1.50 (AD 270221).
- 12600 5719. Force-area study of ovomucoid films [with list of references; by] John D. Bultman. Dec. 6, 1961. cover title, i+9+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 268935).
- 12601 5720. Photodegradation of high polymers: pt. 3, Photophysics of poly(methyl methacrylate) in vacuum and in air [with list of references; by] R. B. Fox and [others]. Dec. 14, 1961. cover title, ii+19+[2] p. il. 4°  $\Phi$  Paper, 75c. (AD 269089).
- 12602 5721. Penetration of ionosphere by very-low-frequency radio signals, interim results of IOFTI I experiment; [by] J. P. Leiphart [and others]. Nov. 20, 1961. cover title, iii+27+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$3.60 (AD 268726).
- 12603 5722. Analysis of tunnel-diode converter performance [with list of references; by] D. J. Hanrahan. Dec. 1, 1961. cover title, ii+15+[2] p. il. 4°  $\Phi$  Xerox reproduction, \$1.60 (AD 268838).
- 12604 5727. Determination of surface temperature of water during evaporation studies, comparison of thermistor with infrared radiometer measurements [with list of references; by] N. L. Jarvis and R. E. Kagarise. Dec. 19, 1961. cover title, i+10+[2] p. il. 4°  $\Phi$  Paper, 50c. (AD 269888).
- 12605 5767. Analysis of matched-filter radar multipath returns at 435 MC [with list of references; by] J. M. Goodman. Apr. 17, 1962. cover title, ii+21+[2] p. il. 4°
- 12606 5770. Lead calcium battery: pt. 2, Small portable cells [with list of references; by] Jeanne Burbank and C. P. Wales. May 2, 1962. cover title, ii+13+[2] p. il. 4°

## NAVAL WEAPONS BUREAU, Defense Dept.

- 12607 America's use of sea mines [with bibliography]; by Robert C. Duncan. Jan. 1962. xiv+173 p. il. (Naval Ordnance Laboratory, White Oak, Silver Spring, Md.) \* Cloth, \$1.75.  $\bullet$  Item 408-B-1  
L.C. card 62-61079 D 217.2: M 66

[Ordnance pamphlet] OP (series). ‡  $\bullet$  Item 410-A

- 12608 2212. Demolition materials. Feb. 1, 1962. xi+[183] p. il. 4° [Issued in loose-leaf form in binder.] D 217.12: 2212
- 12609 Reliability engineering, statistical concepts and reliability analysis, brochure of material presented in films MN 8770c and MN 8770d [with bibliography]. [1962.] [3]+64+[1] p. il. 4° \* Paper, 35c.  $\bullet$  Item 408-B-1  
L.C. card 62-61425 D 217.2: R 27/2

Standards Laboratory instrument calibration procedure, Department of Navy, BUWEPS-BUSHIPS calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.) [Processed.] D 217.16/2: (letters-nos.)

- 12610 AE-18. Differential voltmeter fluke 801. [Oct. 6, 1961.] cover title, iv+20 p. il. 4°  $\Phi$  Paper, 50c. (PB 181151).
- 12611 AE-26. AC-DC differential voltmeter fluke 803. [Oct. 6, 1961.] cover title, iv+27 p. il. 4°  $\Phi$  Paper, 50c. (PB 181150).
- 12612 AF-27. Stroboscope TS-805A/U, strobosc, general radio 631-BL 631-B. [Jan. 19, 1962.] cover title, iii+8 p. 4°  $\Phi$  Paper, 50c (PB 181149).
- 12613 AG-08. Test oscillator Hewlett Packard 650A. Revision 1. [Jan. 11, 1962.] cover title, iv+31 p. il. 4°  $\Phi$  Paper, 50c. (PB 181148).
- 12614 AG-20. Audio signal generators, Hewlett Packard 205 AG, TS-421/U, or TS-421A/U. Revision 1. [Nov. 16, 1961.] cover title, iii+28 p. il. 4°  $\Phi$  Paper, 50c. (PB 181165).
- 12615 AG-37. Oscillator, test Hewlett Packard 650A. [Apr. 16, 1960.] cover title, v+31 p. il. 4°  $\Phi$  Paper, 50c. (PB 181163).
- 12616 AG-57. Test set, radio AN/TRM-3. Revision 1. [Jan. 11, 1962.] cover title, iv+34 p. il. 4°  $\Phi$  Paper, 50c. (PB 181162).
- 12617 AQ-15. Vacuum tube voltmeter Hewlett Packard 410B or ME-26A/U. [Jan. 9, 1962.] cover title, iii+24 p. il. 4°  $\Phi$  Paper, 50c. (PB 181161).
- 12618 AZ-08. RF bridge general radio 916-AL. [Dec. 22, 1961.] cover title, iii+14 p. il. 4°  $\Phi$  Paper, 50c. (PB 181159).
- 12619 GG-12. Range calibrator, TS-102/AP and TS-102A/AP. [Aug. 4, 1961.] cover title, iii+14 p. il. 4°  $\Phi$  Paper, 50c. (PB 181157).
- 12620 CQ-02. Radar test set AN/UPM-33 (spectrum analyzer) TS-148/UP. [Sept. 17, 1961.] cover title, iii+18 p. il. 4°  $\Phi$  Paper, 50c. (PB 181156).

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

## JUNE 1962

- 12621 GV-03. Standing wave indicator HP 415A, HP 415B, or AN/USM-37. [Dec. 20, 1961.] cover title, iv+19 p. il. 4° Φ Paper, 50c. (PB 181155).  
 12622 MU-04. Torque wrench tester chatillon 1388-S. [Sept. 29, 1961.] cover title, iii+7 p. 4° Φ Paper, 50c (PB 181153).

Standards Laboratory measurement system operation procedure, Department of Navy BUWEPS-BUSHIPS calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.) [Processed.]

- 12623 NT-05. Thermocouples, base metal (except copper-constantan) ambient to 1100° C. [Oct. 25, 1961.] cover title, iii+23 p. il. 4° Φ Paper, 50c (PB 181147). D 217.16/3 : NT-05

### NAVY DEPARTMENT, Defense Dept.

- 12624 Admiral Richard Wainwright and United States Fleet; by Damon E. Cummings, with foreword by Harry E. Yarnell, and introduction by Ernest McNeill Eller. 1962. xviii+266 p. il. \* Cloth, \$2.75. ● Item 370  
 L.C. card 62-61202 D 201.2 : W 13
- 12625 1961 supplement, Navy contract law, 2d edition 1959; [edited by George M. Coburn]. [1962.] ix+191 p. (NAVEXOS P-1995; Office of General Counsel.) [Issued in loose-leaf form.] \* Paper, \$1.00 ● Item 371  
 L.C. card 60-60503 D 201.5 : C 76/961 supp.

### OLD-AGE AND SURVIVORS INSURANCE BUREAU, Health, Education, and Welfare Dept.

OASI (series). ● Item 518-A FS 3.35 : (nos.)

- 12626 22. Social security information for self-employed. Apr. 1962. [10] p. narrow 8° \* Paper, \$3.50 per 100; single copy, 5c.  
 L.C. card HEW 59-47
- 12627 24A. I'm a hundred years old today, mine has been a full life, and most of it has been lived in other people's homes. [domestic workers who are paid \$50 in cash wages in 3 months by employer earn social security.] [1962.] [4] p. il. [Issued in colored comic book form.] †
- 12628 25E. Social security retirement test for farm people. [Aug. 1961.] 16 p. oblong 48° \* Paper, \$3.00 per 100; single copy, 5c.  
 L.C. card HEW 59-48
- 12629 35. Your social security, old-age, survivors, and disability insurance benefits under Social security law, revised to include changes effective Aug. 1961. [Apr. 1962.] cover title, iv+25+[2] p. il. oblong 48° \* Paper, \$6.50 per 100; single copy, 10c.  
 L.C. card HEW 60-35
- 12630 855. Social security benefits. [Apr. 1962.] [10] p. il. narrow 12° \* Paper, \$5.25 per 100; single copy, 10c.

### ORDNANCE CORPS (Army), Defense Dept.

Ordnance Corps manual ORDM (series). ‡ ● Item 359-B D 105.6/2 : (nos.)

- 12631 1-5. Ordnance command management system : Ordnance management structure; July 1, 1959. [Reprint 1962.] cover title, ii+[252] p. 4° [Contains all added and revised pages up to and including Change 10, Dec. 8, 1961. Issued in loose-leaf form.]  
 L.C. card 62-61397
- 12632 3-1. Depot operations, Change 181; Apr. 2, 1962. [1962.] [319] p. il. 4° [Issued in loose-leaf form.]
- 12633 3-11. Financial inventory accounting, ordnance supplies, Change 1; Mar. 23, 1962. [1962.] [28] p. 4° [Issued in loose-leaf form.]
- 12634 3-12. Data processing, Change 1; Mar. 23, 1962. [1962.] [169] p. 4° [Issued in loose-leaf form. This change, together with Change 2, constitutes change to Ordnance implementation of AR 725-50 (MILSTRIP) in subject area of this manual and is effective July 1, 1962.]
- 12635 3-12. Same: Change 2; Apr. 2, 1962. [1962.] [389] p. il. 4° [Issued in loose-leaf form. This change, together with Change 1, constitutes change to Ordnance implementation of AR 725-50 (MILSTRIP) in subject area of this manual and is effective July 1, 1962.]

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

Page 97



## GOVERNMENT PUBLICATIONS

### Ordnance Corps manual ORDM (series)—Continued

- 12636 3-32. Codes, forms, and definitions, Change 2; Apr. 2, 1962. [1962.] [473] p. il. 4° [Issued in loose-leaf form. This change, together with Change 1, constitutes change to Ordnance implementation of AR 725-50 (MIL-STRIP) in area of codes, forms, and definitions and is effective July 1, 1962. This manual supersedes ORDM 3-10, Management codes, Oct. 1, 1958, and all changes thereto.] ‡
- 12637 4-11. Ordnance inspection administrative manual: v. 1, General inspection administrative instructions; Apr. 1, 1960. [1962.] cover title, vii+ [569] p. il. 4° [Reprint contains all added and revised pages up to and including change 13, Dec. 19, 1961.] ‡  
L.C. card 62-61414
- 12638 6-20. Ordnance command management system accounting and financial reporting, v. 2; Mar. 1962. [1962.] cover title, [188] p. 4° [Issued with perforations. Supersedes ORDM 3-8, v. 2, Oct. 1, 1958, including all changes thereto.] ‡

### Ordnance Corps pamphlet ORDP (series).

- 12639 20-134. Ordnance engineering design handbook: Maintenance engineering guide for ordnance design [with bibliographies, prepared by Technical Writing Service Division of McGraw-Hill Book Company, Inc.; Jesse S. Cook III, editor, Mary Hale, associate editor]. Dec. 1961 [published 1962.] cover title, [1]+xi+163 p. il. 4° [Issued with perforations.] ‡ ● Item 359-A  
L.C. card 62-61371 D 105.9: 20-134

### Watervliet Arsenal technical report WVTRR (series).

- 12640 6010. Practical evaluation of standard stress-strain curves and related properties; by R. H. Harrington. July 1960. 27 p. il. 4° (D.A. project 501-01-003.) ‡ Paper, 75c. (PB 161896). D 105.20: 6010

## OUTDOOR RECREATION RESOURCES REVIEW COMMISSION

NOTE.—The Outdoor Recreation Resources Review Commission was created by Public law 470 of the 85th Congress, 2d session, approved June 28, 1958 (72 Stat. 238).

### ORRRC study reports. ● Item 1070-D Y 3.Ou 8: (nos.)

- 12641 3. Wilderness and recreation, report on resources, values, and problems; by Wildland Research Center, University of California. 1962. x+352 p. il. 4°  
\* Paper, \$1.75.  
L.C. card 62-60025
- 12642 9. Alaska outdoor recreation potential, report to Outdoor Recreation Resources Review Commission; by Conservation Foundation. 1962. viii+63 p. il. 4°  
\* Paper, 40c.  
L.C. card 62-60031

## PATENT OFFICE, Commerce Dept.

### Classification bulletin. [Issued with perforations.] ● Item 252

- 12643 448. Class 55, Gas separation, containing classification definitions of above class established by Classification Group of Patent Office by Classification order 331, dated Apr. 5, 1962. [1962.] [81] p. large 8° \* Paper, \$1.00.  
C 21.3: 448
- 12644 Manual of patent examining procedure, 3d, ed., change notice series no. 1-1. Mar. 28, 1962. 3 p. 4° [Issued in loose-leaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259  
C 21.15: 961/ch.1-1
- 12645 Patent attorneys and agents available to represent inventors before U.S. Patent Office, arranged by States and countries, Oct. 1, 1961. [1962.] [4]+116 p. 4° \* Paper, 55c. ● Item 262-A  
L.C. card 60-60792 C 21.9/2: 961

## POST OFFICE DEPARTMENT

- 12646 [Commemorative stamp poster]: 4-cent Homestead act, commemorative postage stamp, available at your local post office, May 21, 1962. 1962.  
10.5 x 8 in. P 1.26/2: H 75

NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

PRESIDENT OF UNITED STATES

- 12647 Full partnership of women in our democracy. [1962.] [8] p. il. narrow large 8° † ● Item 851-J Pr 35.8: W 84/P 25
- 12648 President's Council on Youth Fitness. [1962.] [4] p. il. [Illustration is colored.] † ● Item 851-J Pr 35.8: Y 8/Y 8
- 12649 Report of Presidential Railroad Commission. Feb. 1962. viii+327 p. \* Paper, \$1.00. ● Item 851-J L.C. card 62-61259 Pr 34.8: R 13
- 12650 Strengthening behavioral sciences, statement by Behavioral Sciences Sub-panel, Life Sciences Panel, President's Science Advisory Committee [with one reference]. Apr. 20, 1962. [3]+19 p. \* Paper, 15c. ● Item 851-J L.C. card 62-61329 Pr 35.8: Sci 2/B 39
- 12651 Your right, equal opportunity in, employment, upgrading, hiring, promotion, demotion, transfer, layoff, termination, selection for training, rates of pay, other working conditions, regardless of race, creed, color, or national origin, in jobs with government contractors, how to file complaint with President's Committee on Equal Employment Opportunity. [1962.] [6] p. il. narrow 8° † ● Item 851 Pr 35.8: Em 7/C 73

PRISONS BUREAU, Justice Dept.

NPS, National prisoner statistics (series). [Processed.] †

- 12652 28. Executions, 1961. Apr. 1962. [7] p. 4° J 16.23: 28

PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 12653 List of classes of United States Government publications available for selection by depository libraries. Revised Apr. 1, 1962. [1962.] 19 p. 4° † ● All depositories GP 3.24: 962
- Price list PL (series). † ● Item 554 GP 3.9: (nos.)
- 12654 36. Government periodicals and subscription services; May 1962. 106th edition. [1962.] [2]+29 p. il. L.C. card 26-26170
- 12655 47. Fish and wildlife; May 1962. 47th edition. [1962.] [2]+11 p. L.C. card 26-26235
- 12656 68. Farm management, foreign agriculture, rural electrification, agricultural marketing; May 1962. 44th edition. [1962.] [2]+23 p. L.C. card 26-26174
- 12657 78. Industrial workers, health, hygiene, safety, compensation and social security; Apr. 1962. 11th edition. [1962.] [2]+11 p. L.C. card 49-46433

PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.

- 12658 Careers for college graduates in Public Health Service. [1962.] cover title, [12] p. il. [Text on p. 2 of cover.] † ● Item 485 FS 2.2: C 18
- 12659 Clean water, national resource. [Revised 1962.] [1962.] 10+[1] p. narrow 8° ([Publication 828 C; Division of Water Supply and Pollution Control].) \* Paper, 10c. ● Item 502-A FS 2.64/3: W 29/962
- 12660 Fallout protection for hospitals; prepared by Architectural and Engineering Branch, Division of Hospital and Medical Facilities. [Feb. 1962.] vi+28 p. il. 4° ([Publication 791 (revised)].) [Previously published under title Prototype hospital, fallout protected, Publication 791.] \* Paper, 30c. ● Item 485 L.C. card 62-61328 FS 2.2: H 79/24/962

\*For Sale by Superintendent of Documents  
 †For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 12661 Fluoride drinking waters, selection of Public Health Service papers on dental fluorosis and dental caries, physiological effects, analysis and chemistry of fluoride [with bibliographies]; F. J. McClure, editor. [1962.] vi+636 p. il. 4° ([Publication 825]; National Institute of Dental Research, Bethesda, Md.) \* Paper, \$3.50. ● Item 507  
L.C. card 62-61293 FS 2.22: F 67
- Health statistics from U.S. national health survey. ● Item 500-E
- 12662 C-7. Currently employed persons, illness and work-loss days, United States, July 1959-June 1960; [prepared by Geraldine A. Gleeson]. Apr. 1962. [4]+48 p. il. 4° ([Publication 584-C 7.1]) [Selected statistics relating to work-loss days associated with acute and chronic conditions for currently employed persons, based on data collected in household interviews during July 1959-June 1960.] \* Paper, 35c.  
L.C. card 62-61420 FS 2.85: C-7
- series B. ● Item 500-E
- 12663 32. Hospital discharges and length of stay, short-stay hospitals, United States, 1958-60, statistics for short-stay hospitals on patients discharged and days of hospital stay by selected characteristics of patients and types of hospitals, based on data collected in household interviews during July 1958-June 1960; [prepared by Kenneth W. Haase]. Apr. 1962 [4]+54 p. il. 4° ([Publication 584-B 32; National Center for Health Statistics].) \* Paper, 40c.  
L.C. card 62-61340 FS 2.85: B-32
- 12664 How to determine nursing expenditures in small health agencies, procedure using work units, joint project of Public Health Service and National League for Nursing; by Marion Ferguson. (1st printing, Apr. 1962.) [1962.] vi+30 p. 4° ([Publication 902]; Division of Nursing.) †  
● Item 496-A  
L.C. card 62-61220 FS 2.6/2: N 93/2
- 12665 List of health information leaflets and pamphlets of Public Health Service. [Revised Apr. 1962.] [1962.] 7 p. 4° ([Publication 323.]) † ● Item 481-A  
FS 2.24: In 3/962
- 12666 Neurological and sensory disease service program. [1962.] [4] p. †  
● Item 485 FS 2.2: N 39
- 12667 New horizons for hospital research; prepared by Jack C. Haldeman. [1962.] ii+9 p. 4° ([Publication 904]; Hill-Burton program activity.) [Reprinted with permission from Hospital, journal of American Hospital Association, 35: 36+, Dec. 16, 1961. Issued with perforations.] †  
● Item 485  
L.C. card 62-61043 FS 2.2: H 79/27
- 12668 Pollution-caused fish kills in 1961. [1962.] [2]+21 p. 4° ([Publication no. 847, 1961 edition]; Division of Water Supply and Pollution Control, Basic Data Branch.) \* Paper, 20c. ● Item 496-C  
L.C. card 61-61886 FS 2.94: 961
- Public health reports, reprint.
- 12669 3307. American Indians as dental patients; [by] George Blue Spruce, Jr. [1962.] 1059-1062 p. 4° [From v. 76, no. 12, Dec. 1961.] \* Paper, 5c.  
FS 2.7/a: 3307
- 12670 VD fact sheet, 1961, basic statistics on venereal disease problem in United States. 18th revision. [1962.] [3]+24 p. 4° ([Publication 341]; Communicable Disease Center, Atlanta, Ga.) † ● Item 500-B  
L.C. card 58-60775 FS 2.11/4: 18

## PUBLIC ROADS BUREAU, Commerce Dept.

- 12671 One-Third done, Two-Thirds to go, remarks by Rex M. Whitton, Federal highway administrator, Bureau of Public Roads, Department of Commerce, prepared for delivery at 9th Highway Transportation Congress, National Highway Users Conference, Washington, D.C., May 10, 1962. [1962.] 12 p. 4° (Comm-DC-41306.) [Processed.] †  
C 37.21: W 61/8

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



## JUNE 1962

### RECLAMATION BUREAU, Interior Dept.

- 12672 1961 annual report, Central Valley project. [1962.] cover title, 28 p. il. oblong 8° †  
L.C. card 51-61133 I 27.26/2: 961
- 12673 See the West reclaimed [list of films]. [Revised 1962.] [1962.] [2]+16+[2] p. il. narrow 8° †  
I 27.2: W 52/2

### RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

- 12674 Freedom to grow in Indiana, remarks of Norman M. Clapp, administrator, Rural Electrification Administration, before 27th annual meeting of Indiana Statewide Rural Electric Cooperative, Inc., Indianapolis, Ind., Mar. 30, 1962. [1962.] 8 p. 4° [Processed.] † A 68.14: C 53/19
- 12675 List of materials acceptable for use on telephone systems of REA borrowers. Apr. 1962. cover title, [165] p. il. oblong 8° (REA bulletin 344-2; Technical Standards Committees (Telephone).) [Issued in loose-leaf form. Supersedes all preceding issues including revisions]. \* Paper, \$2.00 (including basic manual and 5 supplements); 50c. additional for foreign mailing. ● Item 116-A  
L.C. card 52-61393 A 68.6/5: 962
- REA bulletins. ● Item 116 A 68.3: (nos.)
- 12676 111-2. 23d annual report of energy purchased by REA borrowers, fiscal year 1961. [Mar. 1962.] cover title, 107 p. il. 4° †  
L.C. card 52-64400
- 12677 161-5. Guide for making operation and maintenance survey of transmission and distribution plant [with list of references]. Apr. 1962. cover title, [3]+28 p. il. 4° [Issued with perforations. Supersedes REA bulletin 161-5, Mar. 4, 1954.] †
- 12678 184-3. Guide for establishing continuing property records, for use by rural electric borrowers. Sept. 1961. cover title, 1+35 p. 4° [Issued with perforations. Text on p. 2 of cover.] \* Paper, 75c.
- 12679 Telephone system construction contract (labor and materials). [Revised Mar. 1962.] [1962.] cover title, [408] p. il. 4° (REA form 511.) [Issued in loose-leaf form.] \* Paper, \$2.25. ● Item 116 A 68.2: T 23/2/962

### ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION

- 12680 St. Lawrence Seaway Development Corporation, annual report for year ended Dec. 31, 1961. [1962.] x+38 p. il. map. [Also issued as H. doc. 404, 87th Cong. 2d sess.] \* Paper, 35c. ● Item 1074-C  
L.C. card 56-61321 Y 3.Sa 2: 1/961
- 12681 Traffic report of St. Lawrence Seaway, 1961; prepared by St. Lawrence Seaway Authority and St. Lawrence Seaway Development Corporation. [Ottawa, 1962.] cover title, [2]+vi+7-74 p. il. 4° † Paper, 50c. (TS2-261), St. Lawrence Seaway Development Corp., Seaway Circle, Massena, N.Y.  
L.C. card 62-61422 Y 3.Sa 2: 2 T 17/961

### SECURITIES AND EXCHANGE COMMISSION

- 12682 General rules and regulations under Investment company act of 1940, as in effect Apr. 1, 1962. 1962. vii+41 p. 4° [Title 17, Code of Federal regulations, pt. 270.] \* Paper, 30c. ● Item 907  
L.C. card 43-3046 SE 1.6: R 86/9/962
- 12683 Securities traded on exchanges under Securities exchange act, as of Dec. 31, 1961. [1962.] cover title, iii+72 p. 4° † ● Item 907-B  
L.C. card 41-23651 SE 1.16: 961

\*For Sale by Superintendent of Documents

\*For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## SHIPS BUREAU (Navy), Defense Dept.

- 12684 Electronic test equipment application guide; Dec. 5, 1961. [1962.] vii+  
[495] p. il. 4° (NAVSHIPS 91727A; RCA Service Co., Systems Engi-  
neering Facility, Alexandria, Va., contract Nobsr 87020.) [Non-regis-  
tered. Includes list of effective pages. Issued with perforations. Super-  
sedes NAVSHIPS 91727.] ‡ ● Item 412-B D 211.6/2: E1 2/4

## SIGNAL CORPS (Army), Defense Dept.

- 12685 Bibliography of USASRDA technical publications, 1951-60. [1962.] [1]+  
iii+44 p. 4 (Army Signal Research and Development Agency, Fort  
Monmouth, N.J.) Φ Paper, \$1.25 (AD 260688). ● Item 365-B  
L.C. card 62-60508 D 111.13: T 22/951-60

## SMALL BUSINESS ADMINISTRATION

- 12686 Reporter; issued by Office of Information. (Investment Division.) [Ir-  
regular. Processed.] † SBA 1.22: (v.nos.& nos.)  
v. 1, no. 1— Nov. 1959—
- 12687 SBIC, small business investment company program, how to form SBA-  
licensed investment company, how it supplies long-term funds to small  
business; [prepared by Office of Information Services]. [1962.] iv+16+  
[1] p. narrow 8° † ● Item 901-B SBA 1.2: In 8/2
- Small business bulletins. † ● Item 901-K SBA 1.3: (nos.)
- 12688 59. Consumer credit, bibliography; by Cedric V. Fricke. Feb. 1962. 8 p. 4°  
L.C. card 62-61238
- 12689 60. Painting and decorating, bibliography; by Benton K. Bristol. Mar. 1962.  
12 p. 4°  
L.C. card 62-61237
- 12690 Small business investment companies licensed by Small Business Admin-  
istration as of Mar. 31, 1962. [1962.] 16 p. 4° † ● Item 901-B  
SBA 1.2: In 8/962
- Starting and managing series. [Issued by Office of Information Services.]  
● Item 901-L
- 12691 v. 1. Starting and managing small business of your own; by Wendell O. Metcalf.  
2d edition. 1962. v+49 p. il. ([Office of Management and Research  
Assistance, Management Methods Division].) \* Paper, 25c.  
L.C. card 62-61284 SBA 1.15: 1/2
- Technical aids for small manufacturers. †
- 12692 79. Rented tools can improve efficiency [with list of publications for further  
information]; by N. T. Harrison. Mar.-Apr. 1962. 4 p. 4° [Issued with  
perforations.] SBA 1.11: 79

## SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept.

- 12693 Casework services in public assistance medical care [with list of references  
for further reading]; by Sarah A. Butts. 1962. v+110 p. (Bureau of  
Family Services.) \* Paper, 50c. ● Item 516  
L.C. card HEW 62-93 FS 3.2: M 46/5
- 12694 Health care of the aged, background facts relating to financing problem.  
[1962.] xi+159 p. il. (Division of Program Research.) \* Paper, 50c.  
● Item 516  
L.C. card HEW 62-94 FS 3.2: Ag 3/3
- 12695 Old-age assistance, to help needy aged to maintain themselves with dignity,  
self-reliance, and security. [1962.] 12 p. il. folded into narrow 8° size.  
([Bureau of Family Services.]) † ● Item 516 FS 3.2: Oc 1/14
- 12696 Regulations no. 4, issue no. 43; Mar. 7, 1962. [1962.] [30] p. [Contains  
amendments to Subparts F, G, and J, published in Federal register Feb.  
8, 1962. Issued in loose-leaf form.] † ● Item 520 FS 3.6/2: 43

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

## SOIL CONSERVATION SERVICE, Agriculture Dept.

- 12697 Federal State private cooperative snow surveys: Special snow report for Colorado and Wyoming; prepared by Jack N. Washichek, Donald W. McAndrew. May 15, 1962. 1 p. 4° (Snow Survey Section.) [Processed. Prepared in cooperation with Colorado State University, Fort Collins, Colo.] † A 57.2: Sn 6/8/962
- 12698 1962 snow run-off forecasts [Western United States]. May 1, 1962. [4] p. il. 4° [Processed. Two illustrations are colored.] † A 57.46/8: 962-2

## Soil survey series 1956. ● Item 102 (Rev. 1957)

- 12699 20. Fraser Alpine area, Colo. [with list of literature cited; by J. L. Retzer]. Mar. 1962. cover title, i+47 p. il. 17 p. of maps, 4° [Prepared in cooperation with Colorado Agricultural Experiment Station. Text on p. 2 of cover. 3 maps are colored.] \* Paper, \$1.25. L.C. card Agr 62-240 A 57.38: 956/20

## Soil survey series 1957. ● Item 102 (Rev. 1957)

- 12700 13. Buffalo County, Wis. [with list of literature cited; by Delbert D. Thomas.] Mar. 1962. cover title, i+103 p. il. 50 p. of pl. and maps, 4° [Prepared in cooperation with University of Wisconsin, Wisconsin Geological and Natural History Survey, Soil Survey Division, and Wisconsin Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$2.50. L.C. card Agr 62-257 A 57.38: 957/13

## Soil survey, series 1959. ● Item 102 (Rev. 1959)

- 12701 7. Lamb County, Tex. [with list of literature cited; by Allen L. Newman]. Mar. 1962. cover title, [1]+69 p. il. 82 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover.] \* Paper, \$3.25. L.C. card Agr 62-256 A 57.38: 959/7

## STATE DEPARTMENT

## African series. ● Item 862-A

S 1.116: (nos.)

- 12702 15. Newly independent nations, Cameroon. [Apr. 1962.] cover title, [8] p. narrow 8° ([Publication 7180; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 10c. L.C. card 61-60220
- 12703 22. Newly independent nations, Upper Volta. [Apr. 1962.] cover title, [10] p. narrow 8° ([Publication 7292; Office of Public Services, Bureau of Public Affairs.]) \* Paper, 15c. L.C. card 61-60220

## Department and foreign service series. ● Item 863 &amp; 887

- 12704 101. Biographic register, Department of State, U.S. Foreign Service, U.S. Mission to United Nations, Agency for International Development, Peace Corps, U.S. Arms Control and Disarmament Agency, U.S. Information Agency, Foreign Agricultural Service, revised as of Mar. 15, 1961; [compiled by Office of Personnel]. 1961-62 [edition]. [1962.] xiii+794 p. ([Publication 7226; Bureau of Administration, Office of Personnel.]) \* Paper, \$4.50. L.C. card 9-22072 S 1.69: 101
- 12705 Foreign relations of United States, diplomatic papers, 1941: v. 5, Far East. 1956. v+938 p. ([Publication 6336.]) [Also issued as H. doc. 916. 77th Cong., 2d sess.] \* Cloth, \$4.00. ● Item 872 L.C. card 10-3793 S 1.1: 941/v.5

- 12706 Foreign Service Institute bulletin, 1962. [1961.] cover title, vi+48 p. il. ‡ L.C. card 62-61448 S 1.114/4: 962

## International organization and conference series. ● Item 882-B

- 12707 26. National interest and foreign languages, discussion guide [with lists of selected references]; prepared by William Riley Parker for U.S. National Commission for UNESCO, Department of State. 3d edition, Sept. 1961. [1962.] vi+159 p. ([Publication 7324.]) [Text on p. 2 and 3 of cover.] \* Paper, \$1.00. L.C. card 62-61266 S 1.70: 26

\*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

- 12708 Peace Corps, fact book. [1962.] 28 p. [Processed.] †  
L.C. card 61-62311 S 1.2: P 31/23  
Public Services Office series S. †
- 12709 7. Report to Nation, Punta del Este Conference [text of radio and television address by Dean Rusk, Secretary of State, Feb. 2, 1962]. [1962.] [2]+5 p. ([Bureau of Public Affairs.]) S 1.106/2: 962/7
- Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899 S 9.10: (nos.)
- 12710 4925. Surplus agricultural commodities, agreement between United States and Republic of Congo, signed Léopoldville Nov. 18, 1961; [entered into force Nov. 18, 1961]; with exchange of notes signed Léopoldville Nov. 18 and 21, and Nov. 21 and Dec. 22, 1961. [1962.] [2]+13 p. [English and French.] \* Paper, 10c.  
L.C. card 62-61175
- 12711 4927. Surplus agricultural commodities, agreement between United States and Iran, amending agreement of Feb. 20, 1956, as amended, effected by exchange of notes, signed Tehran Sept. 18 and Nov. 16, 1958; [entered into force Nov. 16, 1958]. [1962.] [2]+3 p. [English and Persian.] \* Paper, 5c.  
L.C. card 62-61302
- 12712 4928. Surplus agricultural commodities, closing of accounts in connection with agreement of Feb. 20, 1956, and payment of adjustment refunds, agreement between United States and Iran, effected by exchange of notes dated Tehran Mar. 29 and July 2, 1961; [entered into force July 2, 1961]. [1962.] [2]+3 p. [English and Persian.] \* Paper, 5c.  
L.C. card 62-61176
- 12713 4931. Protection of industrial property, convention between United States and other Governments, done Lisbon Oct. 31, 1958, proclaimed by President of United States, Jan. 2, 1962; [entered into force Jan. 4, 1962]. [1962.] [2]+46 p. [English and French.] \* Paper, 20c.  
L.C. card 62-61303
- 12714 4932. Health, program of scientific cooperation in field of bio-medicine, agreement between United States and Ghana, signed Accra Jan. 3, 1962; [entered into force Jan. 3, 1962]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-61135
- 12715 4943. Education, establishment of exchange commission and financing of programs, agreement between United States and Cyprus, signed Nicosia Jan. 18, 1962; [entered into force Jan. 18, 1962]; [1962.] [2]+5 p. 4° \* Paper, 5c.  
L.C. card 62-61177
- 12716 4944. Agricultural commodities, agreement between United States and Syrian Arab Republic signed Damascus Nov. 9, 1961; [entered into force Nov. 9, 1961]; with exchange of notes. [1962.] [2]+16 p. [English and Arabic.] \* Paper, 10c.  
L.C. card 62-61178
- 12717 4945. Agricultural commodities, drought relief assistance, wheat, understanding between United States and Cyprus, signed Nicosia Jan. 15, 1962; [entered into force Jan. 15, 1962]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-61179
- 12718 4946. Defense, disposition of equipment and materials, agreement between United States and Nicaragua, effected by exchange of notes signed Managua Apr. 23, 1954; [entered into force Apr. 23, 1954]. [1962.] [2]+5 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-61180
- 12719 4947. Agricultural commodities, agreement between United States and United Arab Republic, signed Cairo Feb. 10, 1962; [entered into force Feb. 10, 1962]; with exchange of notes. [1962.] [2]+10 p. \* Paper, 10c.  
L.C. card 62-61181
- 12720 4948. Agricultural commodities, agreement between United States and Guinea, signed Conakry Feb. 2, 1962; [entered into force Feb. 2, 1962]; with exchanges of notes, signed Conakry Feb. 2 and 5, 1962. [1962.] [2]+14 p. [English and French.] \* Paper, 10c.  
L.C. card 62-61182
- 12721 4949. Agricultural commodities, use for economic development in Republic of Congo of Congo francs accruing under United States-Congo agreement of Nov. 18, 1961, understanding between United States and United Nations, signed New York Feb. 13, 1962; [entered into force Feb. 13, 1962]. [1962.] [2]+2 p. \* Paper, 5c.  
L.C. card 62-61183
- 12722 4951. Double taxation, correction of text of income tax convention of Feb. 20, 1950, agreement between United States and Greece, effected by exchange of notes dated Washington, Nov. 29 and Dec. 19, 1961. [1962.] [2]+3 p. [English and Greek.] \* Paper, 5c.  
L.C. card 62-61184

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

# JUNE 1962

- 12723 4952. Agricultural commodities, agreement between United States and Indonesia, signed Djakarta Feb. 19, 1962; [entered into force Feb. 19, 1962]; with exchange of notes. [1962.] [2]+10 p. \* Paper, 10c.  
L.C. card 62-61251
- 12724 4953. Agricultural commodities, agreement between United States and Greece, amending agreement of Oct. 18, 1961, effected by exchange of notes signed Athens Feb. 13, 1962; [entered into force Feb. 13, 1962]. [1962.] [2]+2 p. \* Paper, 5c.  
L.C. card 62-61185
- 12725 4954. Peace Corps program, agreement between United States and Jamaica, effected by exchange of notes signed Kingston Feb. 15 and 22, 1962; [entered into force Feb. 22, 1962]. [1962.] [2]+5 p. \* Paper, 5c.  
L.C. card 62-61252
- 12726 4955. Aviation, routes between United States and West Indies, agreement between United States and United Kingdom of Great Britain and Northern Ireland, effected by exchange of notes signed Washington Nov. 22, 1961; [entered into force Nov. 22, 1961]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-61253
- 12727 4956. Agricultural commodities, agreement between United States and Iran, signed Tehran Jan. 29, 1962; [entered into force Jan. 29, 1962]; with exchange of notes signed Tehran Jan. 29 and Feb. 8, 1962, and amending agreement effected by exchange of notes signed Tehran Feb. 17 and 20, 1962; [entered into force Feb. 20, 1962]. [1962.] [2]+10 p. \* Paper, 10c.  
L.C. card 62-61254
- 12728 4957. Trade, general agreement on tariffs and trade, procès-verbal extending and amending declaration of Nov. 22, 1958, on provisional accession of Swiss confederation to general agreement, done at Geneva Dec. 8, 1961; [entered into force with respect to United States Jan. 9, 1962]. [1962.] [2]+5 p. [English and French.] \* Paper, 5c.  
L.C. card 62-61282
- 12729 4958. Trade, general agreement on tariffs and trade, procès-verbal extending declaration of Nov. 12, 1959, on provisional accession of Tunisia to general agreement done at Geneva Dec. 9, 1961; [entered into force with respect to United States Jan. 9, 1962]. [1962.] [2]+4 p. [English and French.] \* Paper, 5c.  
L.C. card 62-61283
- 12730 4959. Education, financing of exchange programs, agreement between United States and Austria, amending agreement of June 6, 1950, as amended, effected by exchange of notes, signed Vienna Jan. 9 and Mar. 13, 1961; [entered into force Mar. 13, 1961]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-61186
- 12731 4960. Aviation, application to Land Berlin of agreement of Dec. 11, 1958, relating to certificates of airworthiness for imported aircraft, agreement between United States and Federal Republic of Germany, effected by exchange of notes, dated Bonn and Bonn/Bad Godesberg, May 24, 1961, and Jan. 23, 1962; [entered into force Jan. 23, 1962]. [1962.] [2]+3 p. [German and English.] \* Paper, 5c.  
L.C. card 62-61305
- 12732 4961. Aviation, certificates of airworthiness for imported aircraft, agreement between United States and Mexico, supplementing and amending provisional agreement of June 26 and July 19, 1961, effected by exchange of notes signed Washington Jan. 19 and 30, 1962; [entered into force Jan. 30, 1962]. [1962.] [2]+5 p. [Spanish and English.] \* Paper, 5c.  
L.C. card 62-61255
- 12733 4962. Agricultural commodities, agreement between United States and Colombia, amending agreement of Oct. 6, 1959, effected by exchange of notes signed Washington Sept. 6 and 8, 1961; [entered into force Sept. 8, 1961]. [1962.] [2]+3 p. \* Paper, 5c.  
L.C. card 62-61256
- 12734 4963. Tracking stations, temporary satellite tracking facility in Magallanes Province, agreement between United States and Chile, effected by exchange of notes dated Santiago Oct. 25 and Nov. 18, 1961; [entered into force Nov. 18, 1961]. [1962.] [2]+3 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 62-61257
- 12735 4966. Treaties, continued application to Ghana of certain treaties concluded between United States and United Kingdom, agreement between United States and Ghana, effected by exchange of notes signed Accra Sept. 4 and Dec. 21, 1957, and Feb. 12, 1958; [entered into force Feb. 12, 1958]. [1962.] [2]+4 p. \* Paper, 5c.  
L.C. card 62-61306
- 12736 World strength of Communist party organizations. Jan. 1962. cover title, [1]+126 p. il. oblong 8° (Intelligence report 4489 R-14: Bureau of Intelligence and Research.) ‡  
L.C. card 56-60986 S 1.111: 962

\*For Sale by Superintendent of Documents  
 ‡For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
 Unless Otherwise Indicated

# GOVERNMENT PUBLICATIONS

## STATISTICAL REPORTING SERVICE, Agriculture Dept.

- 12737 Broiler chicks placed in 22 States, 1961. Mar. 5, 1962. 7 p. 4° (Pou 2-7 (62); Crop Reporting Board.) [Processed.] † A 92.9/14: 962
- 12738 Chickens and eggs including commercial broilers, farm production, disposition, cash receipts and gross income, 1960-61, chickens on farms, Jan. 1, 1961-62, by States. Apr. 1962. 16 p. 4° (Pou 2-3(62); Crop Reporting Board.) † A 92.9/3: 960-61
- 12739 Chickens and eggs, layers and egg production, monthly 1960-61. Mar. 2, 1962. 13 p. 4° (Pou 2-4(3-62); Crop Reporting Board.) [Processed.] † A 92.9/13: 960-61
- 12740 Field and seed crops, production, farm use, sales, value, by States, 1960-61. May 1962. 38 p. (Crop Reporting Board; CrPr 1(62).) † ● Item 24-I  
L.C. card 45-37582 A 92.19: 960-61
- 12741 Layers, potential layers, and rate of lay 1st month Jan. 1960-Mar. 1962. Mar. 12, 1962. 3 p. 4° (Pou 2-8(3-62); Crop Reporting Board.) [Processed.] † A 92.9/12: 960-62
- 12742 Livestock slaughter, 1961, commercial slaughter, number and live weight, by months, by States, 1961, commercial meat and lard production, by months, United States, 1961, farm and total slaughter, by quarters, United States 1960-61. Apr. 1962. 33 p. 4° (MtAn 1-2-1 62); Crop Reporting Board.) †  
L.C. card 57-49837 A 92.18: 961
- 12743 Meat animals, farm production, disposition, and income, by States, 1960-61. Apr. 1962. 15 p. 4° (MtAn 1-1(62); Crop Reporting Board.) †  
● Item 24-H A 92.17: 960-61
- 12744 Milk production. May 11, 1962. 16 p. il. 4° (Da 1-1(5-62); Crop Reporting Board.) [Processed. Special in this issue Interstate movement of dairy cattle, selected States, 1961.] † A 92.10: 962/4
- 12745 Milk production, disposition, and income, 1960-61; [prepared by G. G. Butler and C. W. LeGrande]. Apr. 1962. 15 p. 4° (Crop Reporting Board; Da 1-2(62).) † ● Item 24-F  
L.C. card 46-26597 A 92.10/2: 960-61
- 12746 Naval stores, 1961-62 annual report, production, supply, distribution, consumption and stocks of turpentine and rosin and related data for United States. May 1962. 10 p. 4° (SpCr 3(62); Crop Reporting Board.) [Processed.] †  
L.C. card 52-63159 A 92.25/2: 961-62
- 12747 Pig crop report. Mar. 1962. 4 p. 4° (MtAn 4(3-62); Crop Reporting Board.) [Processed.] † A 92.18/7: 962
- 12748 Sheep and lambs on feed, early lamb crop, Mar. 1, 1962. Mar. 13, 1962. 5 p. 4° (MtAn 5-2(3-62); Crop Reporting Board.) [Processed.] †  
A 92.18/9: 962-2

## SUPREME COURT

- 12749 Amendments to certain general orders and official forms in bankruptcy, adopted by Supreme Court of United States. 1961. iii+37+v+50 p. †  
L.C. card 62-61130 Ju 6.11: B 22
- 12750 Amendments to rules of civil procedure for United States District Courts, adopted by Supreme Court of United States. Apr. 17, 1961. v+8+v+11 p. †  
L.C. card 62-61431 Ju 6.11: C 49

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated



- 12751 Amendments to rules of practice in admiralty and maritime cases adopted by Supreme Court of United States. Apr. 17, 1961. v+25+ix+34 p. †  
L.C. card 62-61432 Ju 6.11: Ad 6

# TARIFF COMMISSION

- 12752 Creeping red fescue seed, report on escape-clause investigation no. 7-111, under provisions of sec. 7 of Trade agreements extension act of 1951, as amended. May 1962. cover title, [2]+42+[19] leaves, il. 4° (TC publication 59.) [Processed. Text on p. 2 of cover.] †  
L.C. card 62-61358 TC 1.2: F 42/2/962
- 12753 Determination of no injury: Portland cement from Dominican Republic. Apr. 18, 1962. 3 p. 4° (TC publication 54, [AA1921-23].) [Processed.]  
TC 1.31: C 33
- 12754 Fluorspar, report to Congress on investigation no. 332-29, (supplemental 2), under sec. 332 of Tariff act of 1930 made pursuant to Senate Resolution 206, 87th Congress, adopted Sept. 23, 1961. May 1962. cover title, [3]+95 leaves, 4° [Processed.] †  
L.C. card 62-61241 TC 1.2: F 67/961
- 12755 Lead and zinc, report to Congress on investigation no. 332-26 (supplemental 2) under sec. 332 of Tariff act of 1930 made pursuant to Senate Resolution 206, 87th Congress, adopted Sept. 23, 1961. May 1962. cover title, [2]+90+[81] leaves, 4° (Publication 58; [TC 28306].) [Processed.] †  
L.C. card 60-61108 TC 1.2: L 46/962
- 12756 Mercury (quicksilver), report to Congress on investigation no. 332-32 (supplemental) under sec. 332 of Tariff act of 1930, made pursuant to S. Res. 206, 87th Congress, adopted Sept. 23, 1961. May 1962. cover title, [3]+103 leaves, il. 4° (TC publication 57; [TC 29238].) [Processed.] †  
L.C. card 62-61291 TC 1.2: M 53/962
- 12757 Self-closing containers (squeeze-type coin purses), investigation no. 337-18, under provisions of sec. 337 of title 3 of Tariff act of 1930, as amended. Apr. 1962. cover title, [1]+81 leaves, 4° (TC publication 55; [TC 29128].) [Processed.] †  
L.C. card 62-61239 TC 1.2: C 76

# TENNESSEE VALLEY AUTHORITY

- Forestry bulletin. (Division of Forestry Development, Norris, Tenn.)  
[Processed.] † Y 3.T 25: 18/(nos.)
- 12758 103. Forest inventory statistics for Transylvania County, N.C. Mar. 1962.  
cover title, [2]+16 p. il. 4°
- 12759 104. Forest inventory statistics for McNairy County, Tenn. Apr. 1962. cover  
title, [2]+16 p. il. 4°

# TRANSPORTATION CORPS (Army), Defense Dept.

- 12760 Report of environmental operation TOPO-Antarctica 1962. May 1962.  
cover title, [1]+iii+39+[4] p. il. 4° (TCB-61-066-EO; United States  
Army Transportation Board, Fort Eustis, Va.) [Processed.] †  
L.C. card 62-61434 D 117.2: An 8/3
- 12761 Report of operational evaluation, LCM-8 drop test, 1961 [with list of  
references]. Feb. 1962. cover title, iii+[56] p. il. 4° (TCB-61-041-  
OE, United States Army Transportation Board, Fort Eustis, Va.)  
[Processed.] † D 117.2: L 23/2

\*For Sale by Superintendent of Documents  
ΦFor Sale by OTS, Commerce Dept.  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## TREASURY DEPARTMENT

- 12762 Address by Douglas Dillon, Secretary of Treasury and governor of Inter-American Development Bank, at 3d annual meeting of Board of Governors, Inter-American Development Bank, Buenos Aires, Argentina, Apr. 25, 1962. [1962.] 6 p. 4° (D-469.) [Processed.] †  
T 1.31: D 58/21
- Department circulars, public debt series. ● Item 924 † T 1.4/3: (nos.)
- 12763 8-62. 3¾ percent Treasury bonds of 1968, dated and bearing interest from Apr. 18, 1962, interest payable Feb. 15 and Aug. 15, due Aug. 15, 1968. Apr. 9, 1962. 2 p. 4°
- 12764 9-62. United States of America, 3¼ percent Treasury certificates of indebtedness of series B-1963, dated and bearing interest from May 15, 1962, due May 15, 1963. Apr. 30, 1962. 2 p. 4°
- 12765 10-62. United States of America 3½ percent Treasury notes of series B-1966, dated and bearing interest from May 15, 1962, due Feb. 15, 1966. Apr. 30, 1962. 3 p. 4°
- 12766 11-62. United States of America, 3¾ percent Treasury bonds of 1971, dated and bearing interest from May 15, 1962, due Nov. 15, 1971, interest payable May 15 and Nov. 15. Apr. 30, 1962. 3 p. 4°
- 12767 Remarks of Douglas Dillon, Secretary of Treasury, at 9th annual monetary conference of American Bankers Association, Rome, Italy, May 18, 1962. [1962.] 12 p. 4° (D-493.) [Processed.] † T 1.31: D 58/22
- 12768 Remarks by Douglas Dillon, Secretary of Treasury at University of Pennsylvania, Philadelphia, Pa., May 21, 1962. [1962.] 7 p. 4° [Processed.] † T 1.31: D 58/23
- 12769 Remarks of Robert V. Roosa, Under Secretary of Treasury for Monetary Affairs, at Monetary Conference of American Bankers Association, Rome, Italy, May 17, 1962. [1962.] 7 p. 4° (D-492.) [Processed.] †  
T 1.31: R 67/4

## UNITED STATES INFORMATION AGENCY

- 12770 Career opportunities for young people in USIA Foreign Service. [1962.] cover title, [2]+14 p. il. † ● Item 672-B IA 1.2: C 18

## URBAN RENEWAL ADMINISTRATION, Housing and Home Financy Agency

- 12771 Urban planning assistance program, sec. 701, title 7, Housing act of 1954, as amended, project directory; Dec. 31, 1961. [1962.] cover title, 56 p. 4° ([Division of Administrative Management, Program Statistics and Analysis Staff.]) [Processed. Text on p. 2 of cover.] †  
HH 7.8/3: 961-2
- 12772 Urban renewal program, fact sheet on Federal assistance to communities for urban renewal and related activities. Feb. 1962. [1]+7 p. 4° [Processed.] † HH 7.2: P 94/2
- 12773 Urban renewal project characteristics, June 30, 1961. [1961.] 40 p. 4° [Processed. Relates to projects approved under title 3, Housing act of 1954 and title 1, Housing act of 1949.] †  
L.C. card 56-63831 HH 7.8: 961

## VETERANS ADMINISTRATION

Guide G (series). ● Item 987

- 12774 03-3. Managing your paperwork, guide [with bibliography]. Mar. 1962. cover title, [2]+18 p. il. oblong 24° (Management Analysis Service, Office of Management Services.) \* Paper, 15c. VA 1.10/4: 03-3

Manual M (series).

- 12775 90-2. Operating procedures, pt. 15, National service life insurance, 1962 regular dividend schedules. Jan. 1962. cover title, il-ix+35 p. 4° (Department of Insurance manual.) \* Paper, 50c. VA 1.18: 90-2/pt.15

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.  
Unless Otherwise Indicated

VOCATIONAL REHABILITATION OFFICE, Health, Education, and Welfare Dept.

- 12776 Development of language modalities test for aphasia, Joseph M. Wepman, University of Chicago, and Lyle V. Jones, University of North Carolina, final summary report project 169 [with list of references]; issued by Division of Research Grants and Demonstrations. [1962.] [1]+9 p. 4° [Processed.] † FS 13.202: Ap 3
- 12777 Directory of workshops for the handicapped, 1961; developed by Rehabilitation Facilities Staff. [1962.] [3]+98+[3] p. † ● Item 529 L.C. card 62-61285 FS 13.202: W 89/961

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- 12778 Artificial flower, decoration, and party favor industry in Puerto Rico; [prepared by Helen R. Balsam]. Apr. 1962. cover title, ii+32 p. f° (Office of Wage Determinations and Research, Branch of Territorial Wage Determinations. (WH 62-1294).) [Processed.] † L 22.2: F 66/962
- 12779 Button, jewelry, and lapidary work industry in Puerto Rico; [prepared by Charles R. Beckley with assistance of Kenneth P. Hanks and Robert L. Turner]. Apr. 1962. cover title, iii+61 p. f° (WH 62-1290; Office of Wage Determinations and Research, Branch of Territorial Wage Determinations.) [Processed.] † L 22.2: B 98
- 12780 Communications, utilities, and transportation industry in Puerto Rico; [prepared by Dolores Cormeny]. Apr. 1962. cover title. iv+40 p. f° (Office of Wage Determinations and Research, Branch of Territorial Determinations. (WH 62-1297).) [Processed.] † L 22.2: C 73/962
- Interpretative bulletins, title 29 of Code of Federal regulations. L 22.10: (nos.)
- 12781 pt. 784. Provisions of Fair labor standards act applicable to fishing and operations on aquatic products, under Fair labor standards act of 1938, as amended. [1962.] [1]+29 p. 4° [Text of Code up to and including Jan. 1, 1961, and any Federal register amendments issued thereafter, up to and including Feb. 28, 1962.] † ● Item 778
- 12782 pt. 794. Wholesale or bulk distribution of petroleum products by certain enterprises, employment exempt from overtime pay requirements of Fair labor standards act under sec. 13(b)(10). [1962.] [14] p. 4° [Reprinted from Federal register of Mar. 31, 1962.] \* Paper, 10c.

WEATHER BUREAU, Commerce Dept.

- 12783 Coastal warning facilities chart: Morgan City, La. to Brownsville, Tex., 1962. Scale: 50 mi.=2.2 in. [1962.] 11 x 18 in. [Broadcast schedules of marine forecasts and warnings on reverse.] \* Paper, 10c. C 30.22/3: M 82/2/962
- 12784 — Point Conception, Calif. to Mexican border, 1962. Scale 5m=4.3 in. [1962.] 11 x 18 in. [Broadcasts schedules of marine forecasts and warnings on reverse.] \* Paper, 10c. C 30.22/3: P 75c/962
- Decennial census of United States climate: Monthly normals of temperature, precipitation, and heating degree days, Climatography of United States no. 81-(series). [Normals based on records for period 1931-60 inclusive.] ● Item 273-B C 30.71/4: (nos.)
- 12785 15. Maryland and Delaware. 1962. ii+2 p. 4° \* Paper, 5c.
- 12786 19. Missouri. 1962. ii+2 p. 4° \* Paper, 5c.
- 12787 Instrumental program of U.S. Weather Bureau. Dec. 1961. [1]+20 p. ll. 4° \* Paper, 15c. ● Item 275 C 30.2: In 7/2

\*For Sale by Superintendent of Documents  
 \*For Sale by OTS, Commerce Dept.  
 ●Sent to Depository Libraries



# GOVERNMENT PUBLICATIONS

## WOMEN'S BUREAU, Labor Dept.

- 12788 Address by Esther Peterson, Assistant Secretary of Labor and Director of Women's Bureau, before American Nurses Association's 43d biennial convention, Detroit, Mich., May 15, 1962. [1962.] 16 leaves, 4 ([WB 62-425.]) [Processed.] † L 13.12: P 44/2
- Bulletin. ● Item 781
- 12789 282. Careers for women as technicians; [prepared by Mary B. Meyer]. 1961. [published 1962.] vi+28 p. il. [Includes list of Federal Government publications with information concerning technicians.] \* Paper, 20c. L 13.3: 282  
L.C. card L 62-60
- 12790 Family and property law: Michigan; Jan. 1962. [1962.] 4 p. 4° ([WB 62-369.]) [Processed.] † L 13.17: M 58/962
- 12791 — New Mexico; Jan. 1962. [1962.] 4 p. 4° ([WB 62-364.]) [Processed.] † L 13.17: N 42m/962
- 12792 — Ohio; Jan. 1962. [1962.] 4 p. 4° ([WB 62-369.]) [Processed.] † L 13.17: Oh 3/962
- 12793 — Wyoming; Jan. 1962. [1962.] 4 p. 4° ([WB 62-365.]) [Processed.] † L 13.17: W 99/962

### Leaflet. ● Item 783

- 12794 13. Memo on job finding for mature woman. [Revised 1962.] [1962.] [2] p. oblong 8° folded into narrow 8° size. \* Paper, 5c. L 13.11: 13/4
- 12795 Problems and prospects of working women, report of Western Regional Conference held at University of Southern California, Los Angeles, Calif., Sept. 8 and 9, 1961. [1962.] cover title, 29 p. 4° ([WB 62-376.]) [Processed.] † L 13.2: W 84/38  
L.C. card L 62-69
- 12796 Summary of State labor laws affecting women: Arizona; June 1, 1962. [1962.] 4 p. 4° ([WB 62-399.]) [Processed.] † L 13.14: Ar 4i/962
- 12797 — California; May 1, 1962. [1962.] 12 p. 4° ([WB 62-370.]) [Processed.] † L 13.14: C 12/962
- 12798 — Colorado; May 1, 1962. [1962.] 5 p. 4° ([WB 62-371.]) [Processed.] † L 13.14: C 71/962
- 12799 — District of Columbia; May 1, 1962. [1962.] 3 p. 4° ([WB 62-400.]) [Processed.] † L 13.14: D 63/962
- 12800 — Kansas; June 1, 1962. [1962.] 6 p. 4° ([WB 62-413.]) [Processed.] † L 13.14: K 13/962

## YARDS AND DOCKS BUREAU (Navy), Defense Dept.

Design manual DM (series). [Issued in loose-leaf form.] ● Item 418-A  
D 209.14/2: (nos.)

- 12801 5. Civil engineering [with bibliography; Nov. 1, 1961]. [1962.] [323] p. il. 4° \* Paper, \$2.25.
- 12802 7. Soil mechanics, foundations, and earth structures [with bibliography; Nov. 1, 1961]. [1962.] [298] p. il. 4° \* Paper, \$1.75.
- 12803 21. Airfield pavements [with bibliography; Nov. 1, 1961]. [1962.] [191] p. il. 4° \* Paper, \$1.75.
- 12804 22. Liquid fueling and dispensing facilities [with bibliography; Nov. 1, 1961]. [1962.] [93] p. il. 4° \* Paper, \$1.50.
- 12805 25. Waterfront operational facilities [with bibliography; Nov. 1, 1961]. [1962.] [154] p. il. 4° \* Paper, \$1.50.
- 12806 27. Training facilities. [Nov. 1, 1961.] [73] p. il. 4° \* Paper, \$1.00.
- 12807 29. Drydocking facilities, v. 1 [with bibliography; Nov. 1, 1961]. [1962.] [114] p. il. 4° \* Paper, \$1.25.
- 12808 Same, v. 2 [with bibliography]. [1962.] xiii+[122] p. il. 4° \* Paper, \$1.00.
- 12809 Studies in atomic defense engineering [chaps. 35-56]. Nov. 1961. cover title, v+142 p. il. 4° (NAVDOCKS P-290.2.) [Chapter 56 is Bibliography of recommended reading on Atomic defense engineering.] † ● Item 418  
L.C. card 62-60573 D 209.2: At 7/chap.35-56

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

# Index

MONTHLY CATALOG, JUNE 1962

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

| A  | Entry     | Entry  |                      |
|--|-----------|--|----------------------|
| A.E.C., <i>see</i> Atomic Energy Commission.   |           |  |                      |
| A.F.C.R.L., <i>see</i> Air Force Cambridge Research Laboratories.  |           |  |                      |
| A.M.S., <i>see</i> Agricultural Marketing Service.   |           |  |                      |
| A.R.S. series-----   | 10805-807 |  |                      |
| Abarca, Carlos S., relief-----   | 11316     |  |                      |
| Abejuro, Jaime, relief-----  | 11562     |  |                      |
| Absenteeism, <i>see</i> Sick.  |           |  |                      |
| Abstracts, <i>see</i> names of departments, bureaus, etc., issuing abstracts— <i>also</i> subjects.                                  |           |  |                      |
| Academy of Sciences, Bulgaria, scientific activities, 1960-----  | 12025     |  |                      |
| Academy of Sciences, Hungary, activities of Technical Sciences Dept-----   | 12159     |  |                      |
| Academy of Sciences, Kazakh SSR: candidates for academicians and corresponding members, list-----                                    | 12168     |  |                      |
| general meeting, Nov. 27-28, 1961-----   | 12083     |  |                      |
| Academy of Sciences, USSR: news, biology series, translations-----   | 12190     |  |                      |
| Siberian Department, recent events, correction-----  | 11976     |  |                      |
| Siberian Division, news-----   | 12227     |  |                      |
| Academy presidents' report on work of Republic scientific establishments between 21st and 22nd Communist Party congresses, USSR----- | 12029     |  |                      |
| Accelerometers, natural frequencies, techniques for rapid estimation-----  | 12576     |  |                      |
| Accident insurance credit, regulate in D.C., report-----   | 11587     |  |                      |
| Accidents, <i>see</i> Mine accidents—Motor vehicle accidents—Railroad accidents.   |           |  |                      |
| Accounts and accounting: accounting and operating procedures, Money Orders Centers, GAO review-----                                  | 11869     |  |                      |
| accounting 1, college course, work assignment guide-----   | 11679     |  |                      |
| Federal agencies, principles and procedures, GAO guidance manual-----  | 11868     |  |                      |
| financial inventory, supplies, Ordnance Corps manual, change-----  | 12633     |  |                      |
| Ordnance command management system, Ordnance Corps manual-----   | 12638     |  |                      |
| Acoustic spin-wave branches of class of ferrimagnets-----  | 12596     |  |                      |
| Acoustics, <i>see</i> Sound.   |           |  |                      |
| Actions at law, litigation resulting from operation of naval vessels, Navy's practices in admiralty claims-----                      | 12316     |  |                      |
| Acreage allotments, <i>see</i> names of products.  |           |  |                      |
| Acts of Congress, <i>see</i> Law.  |           |  |                      |
|  |           | Acuity:  |                      |
|  |           | compensatory pursuit tracking of loudness-----   | 12364                |
|  |           | sensorineural level, reliability and equivalency of CID W-22 auditory tests, evaluation----- | 10906                |
|  |           | standard of loudness, stability as measured by compensatory tracking-----                    | 12363                |
|  |           | visual recovery after high intensity flashes of light-----                                   | 10909                |
|  |           | Adaptations, organisms paradoxical reactions, USSR study-----                                | 12191                |
|  |           | Additives, control of soot deposition in oil-fired boilers, tests-----                       | 12383                |
|  |           | Addresses, lectures, etc.: by—   |                      |
|  |           | Alton, E. W.-----  | 11766                |
|  |           | Alexander, Donald W.-----  | 12359, 12361         |
|  |           | Ankeny, Marling J.-----  | 12379                |
|  |           | Bachman, Kenneth L.-----   | 11695                |
|  |           | Balderston, C. Canby-----  | 11801                |
|  |           | Bartley, Robert T.-----  | 11754                |
|  |           | Batt, William L., Jr.-----   | 10942                |
|  |           | Boyd, Alan S.-----   | 11189                |
|  |           | Bozman, William H.-----  | 10936                |
|  |           | Brown, Gerald A.-----  | 12529                |
|  |           | Clague, Evans-----   | 12349                |
|  |           | Clapp, Norman M.-----  | 12674                |
|  |           | Day, James V.-----   | 11777                |
|  |           | Dillon, Douglas-----   | 12762, 12767-768     |
|  |           | Ford, Frederick W.-----  | 11753                |
|  |           | Forest, H. L.-----   | 10818                |
|  |           | Freeman, Orville L.-----   | 10820, 10884         |
|  |           | Gilpatrick, Roswell L.-----  | 11190                |
|  |           | Goldberg, Arthur J.-----   | 12321-329            |
|  |           | Goshen, Edw. E.-----   | 10933-934            |
|  |           | Graham, John S.-----   | 11041                |
|  |           | Gudeman, Edward-----   | 11218                |
|  |           | Halaby, N. E.-----   | 11741                |
|  |           | Hodges, Luther H.-----   | 11214-217, 11219-223 |
|  |           | Holleman, Jerry R.-----  | 12320                |
|  |           | Jewell, William F.-----  | 10941                |
|  |           | King, Harold-----  | 11799                |
|  |           | Knoblauch, H. C.-----  | 11674                |
|  |           | Levine, Louis-----   | 11716                |
|  |           | McCahill, William P.-----  | 12336                |
|  |           | McCulloch, Frank W.-----   | 12527, 12532         |
|  |           | McDermitt, Edward A.-----  | 11713                |
|  |           | McMurray, Joseph P.-----   | 11767, 11769         |
|  |           | Martin, Clarence D., Jr.-----  | 11224                |
|  |           | Metz, Elmer E.-----  | 11776                |
|  |           | Mitchell, George W.-----   | 11798                |
|  |           | Peterson, Esther-----  | 12788                |
|  |           | Porter, Horace G.-----   | 11841                |
|  |           | President Kennedy-----   | 10951                |
|  |           | Prior, Roger A.-----   | 10939                |
|  |           | Raudabaugh, J. Neil-----   | 11765                |
|  |           | Robertson, J. L.-----  | 11800                |
|  |           | Roosa, Robert V.-----  | 12769                |
|  |           | Roterus, Victor-----   | 10940                |
|  |           | Rothman, Stuart-----   | 12533                |
|  |           | Rusk, Dean-----  | 12709                |
|  |           | Savage, Job K.-----  | 10938                |

# INDEX

|   | Entry     |   | Entry        |
|---|-----------|---|--------------|
| Addresses, lectures, etc.—Continued       |           | Aeronautics—Continued                       |              |
| by—Continued                              |           | research, patent policies relating          | 11474        |
| Seaborg, Glenn T.-----                    | 11039     | to, hearings-----                           | 11474        |
| Sheppard, Harold L.-----                  | 10937     | <i>see also</i> Aeronautical engineering.   |              |
| Stevenson, Adlai E.-----                  | 10950     | Aeronomy, translations from Geo-            |              |
| Sullivan, E. Kemper-----                  | 12360     | magentizm i aeronomiya-----                 | 12015        |
| Weaver, Robert C.-----                    | 11905     | Aeroradioactivity survey and areal          |              |
| Whitton, Rex M.-----                      | 12671     | geology of Savannah River                   |              |
| Williams, Harold W.-----                  | 10935     | plant area, South Carolina                  |              |
| employment of mentally handi-             |           | and Georgia (ARMS-1)-----                   | 11024        |
| capped, panel-----                        | 12337     | Aerosols:                                   |              |
| FMC SP series-----                        | 11776-777 | apparatus for group electroaerosol          |              |
| MA SP series-----                         | 12359-361 | therapy and prophylaxis,                    |              |
| philosophy of the good life-----          | 11905     | USSR study-----                             | 12133        |
| Administrative management:                |           | green glow diffusion program-----           | 10896        |
| Federal agencies, investigation, re-      |           | Aerospace, <i>see</i> Outer space.          |              |
| port on findings-----                     | 11634     | Aerospace medicine, <i>see</i> Medicine.    |              |
| Federal Aviation Agency, report on        |           | Aerospace Research Office, OAR              |              |
| management and organization-----          | 11751     | series-----                                 | 10900        |
| ordnance inspection manual-----           | 12637     | AFCRL, <i>see</i> Air Force Cambridge Re-   |              |
| personnel administration, PACAF           |           | search Laboratories.                        |              |
| basic bibliographies-----                 | 10903     | Africa:                                     |              |
| personnel methods series-----             | 11205     | African series-----                         | 12702-703    |
| small business, starting and manag-       |           | new material useful in teaching-----        | 11704        |
| ing your own business-----                | 12691     | sub-Saharan, tribes, social patterns,       |              |
| Administrative Office of United States    |           | attitudes, etc., translations-----          | 12224        |
| Courts, report, 1961-----                 | 10795     | United States trade-----                    | 11945        |
| Administrators, career opportunities,     |           | Afterbodies, terminal fairings, effect      |              |
| civilian, Air Force Dept-----             | 10893     | on pylon-mounted turbojet-                  |              |
| Admiral Wainwright and United             |           | nacelle model-----                          | 12432        |
| States Fleet-----                         | 12624     | Aged:                                       |              |
| Admiralty:                                |           | health care background facts relat-         |              |
| rules of practice-----                    |           | ing to financing problem-----               | 12694        |
| amendments-----                           | 12751     | how Government works for older              |              |
| proposed amendments-----                  | 10792     | people-----                                 | 11759        |
| tort claims, Navy's procedure and         |           | nursing homes, conditions and prob-         |              |
| requirements for handling-----            | 12316     | lems, hearings-----                         | 11644        |
| Adolescents, <i>see</i> Youth.            |           | problems, hearings-----                     | 11645        |
| Adult education, <i>see</i> Education.    |           | retirement income, Port Charlotte           |              |
| Advanced ships of the future-----         | 12360     | and Sarasota, Fla., hearings-----           | 11646        |
| Advertising:                              |           | <i>see also</i> Old age insurance.          |              |
| drugs, provisions of antitrust act,       |           | Agents, <i>see</i> Lawyers.                 |              |
| hearings-----                             | 11665     | Aggregates, concrete, gap-graded, re-       |              |
| shell homes, FTC guide-----               | 11805     | view of available information-----          | 11733        |
| Advisory Committee on Voluntary           |           | Aging, <i>see</i> Aged.                     |              |
| Foreign Aid, register of                  |           | Aging, Special Committee on, Senate,        |              |
| agencies-----                             | 11919     | hearings-----                               | 11644-646    |
| AEC, <i>see</i> Atomic Energy Commission. |           | Agricultural commodities, <i>see</i> Agri-  |              |
| Aerial mapping, radar land mass simu-     |           | cultural products.                          |              |
| lation digital techniques-----            | 12563     | Agricultural conservation program:          |              |
| Aerial photography, forests-----          | 11657     | average size of commodity allot-            |              |
| Aerodynamic heating:                      |           | ments by States-----                        | 11422        |
| reduction to nonporous surfaces be-       |           | pooling agreement, Colleton County,         |              |
| hind porous leading edge                  |           | S.C., case history-----                     | 10817        |
| through which coolant is                  |           | Agricultural credit:                        |              |
| ejected-----                              | 12434     | code of Federal regulations-----            | 11784        |
| swept blunt leading edges in free         |           | long-term mortgages by Federal              |              |
| flight-----                               | 12431     | land bank associations-----                 | 11735        |
| wing surfaces and wing leading            |           | <i>see also</i> Production credit associa-  |              |
| edges at high speeds-----                 | 12419     | tions.                                      |              |
| Aerodynamics:                             |           | Agricultural economics, periodic re-        |              |
| body size and indentation asym-           |           | ports, list-----                            | 10846        |
| metry influence on effectiveness          |           | Agricultural economies, <i>see</i> Agricul- |              |
| of body indentation in combina-           |           | ture.                                       |              |
| tion with cambered wing, in-              |           | Agricultural experiment stations:           |              |
| vestigation-----                          | 12444     | development of new and better ways          |              |
| static longitudinal characteristics       |           | of administering scientific re-             |              |
| of 1½-scale model Blue Scout              |           | search (remarks)-----                       | 11674        |
| Jr. at Mach numbers from 0.40             |           | privately-owned nonprofit, extend           |              |
| to 1.03-----                              | 12468     | exemption from marketing                    |              |
| <i>see also</i> Aircraft—Boundary         |           | quotas, reports-----                        | 11368, 11415 |
| layer—Flutter (aircraft)—                 |           | Agricultural laborers, <i>see</i> Farm      |              |
| Loads (mechanics)—Space-                  |           | labor.                                      |              |
| craft—Stability of aircraft—              |           | Agricultural lands, <i>see</i> Land.        |              |
| Wings (aircraft).                         |           | Agricultural Marketing Service:             |              |
| Aeronautical engineering, aircraft per-   |           | AMS series-----                             | 10796-802    |
| formance, reciprocating and               |           | appropriations, 1963, Agriculture           |              |
| turboprop engine, AF manual-----          | 10890     | Dept., hearings-----                        | 11430        |
| Aeronautical Research Laboratory,         |           | Agricultural production, USSR, pre-         |              |
| light amplification research,             |           | paring for new season-----                  | 12157        |
| 1952-60-----                              | 10900     | Agricultural products:                      |              |
| Aeronautics:                              |           | allotments by States, average size-----     | 11422        |
| civil aeronautics manuals-----            | 11743-744 | Cuba shifts trade to Soviet bloc-----       | 11690        |
| civil air regulations, amend-             |           | exports, 1961, set record, imports,         |              |
| ments-----                                | 11745-749 | at 12 year low-----                         | 11693        |



| Agricultural products—Continued  | Entry                             |
|--|-----------------------------------|
| handling and distribution, concern of Agriculture Dept. (remarks)-----   | 10884                             |
| marketing publications, price list-----  | 12656                             |
| marketing research reports-----  | 10838-840                         |
| new uses for farm products, picture story-----   | 10861                             |
| production research report-----  | 10883                             |
| surplus commodities agreements with-----   |                                   |
| Colombia-----  | 12733                             |
| Congo (Léopoldville)-----  | 12710                             |
| Greece-----  | 12724                             |
| Guinea-----  | 12720                             |
| Indonesia-----   | 12723                             |
| Iran-----  | 12711-712, 12727                  |
| Syrian Arab Republic-----  | 12716                             |
| United Arab Republic-----  | 12719                             |
| trade development and assistance act of 1954, use of title 1 authorization, data compilation-----              | 11429                             |
| U.S. reciprocal negotiations with EEC-----   | 11843                             |
| use for economic development in Republic of Congo, understanding between United States and United Nations----- | 12721                             |
| Agricultural research:   |                                   |
| research in the news, 1959, picture story-----   | 10864                             |
| seed losses cut, picture story-----  | 10867                             |
| <i>see also</i> Agriculture.   |                                   |
| Agricultural Research Service:   |                                   |
| appropriations, 1963, Agriculture Dept., hearings-----   | 11430                             |
| ARS series-----  | 10805-807                         |
| Eastern Utilization Research and Development Division, picture story-----                                      | 10855                             |
| research in news, 1961, picture story-----   | 10879                             |
| Agricultural workers, <i>see</i> Farm labor.   |                                   |
| Agriculture:   |                                   |
| act of 1962-----   |                                   |
| digests-----   | 11425-426                         |
| hearings-----  | 11423                             |
| report-----  | 11599                             |
| agricultural adjustment act of 1938, amend law-----  | 11283                             |
| agricultural economic reports-----   | 11687-688                         |
| agriculture information bulletins-----   | 10821-825                         |
| cheddar cheese earns USDA grade mark-----  | 10877                             |
| church and agricultural progress-----  | 10827                             |
| code of Federal regulations-----   | 11783, 11785                      |
| competitive aspects of U.S. agriculture and Common Market (remarks)-----                                       | 11841                             |
| East European, translations-----   | 12044, 12067, 12125, 12183, 12204 |
| economies of Far East, Northeast Asia-----   | 11691                             |
| farm programs of foreign governments, summary-----   | 11428                             |
| food and agriculture act of 1962, report-----  | 11418                             |
| food situation, Cuba-----  | 11692                             |
| Foreign Agricultural Service, miscellaneous, FAS-M series-----   | 11842                             |
| foreign, publications, price list-----   | 12656                             |
| husbandry, sport fishery research, 1961 progress-----  | 11815                             |
| national agricultural policy, crisis, adjust production to demand, remedy (address)-----                       | 10820                             |
| research-----  |                                   |
| biological processes, basic discoveries advanced, prospects of greater control, picture story-----             | 10879                             |
| evaluation for use of scientists and their cooperators in Agriculture Dept., detailed analysis-----            | 10808                             |

| Agriculture—Continued   | Entry                                     |
|---|---|
| research—Continued  |   |
| livestock, increasing efficiency-----   | 10809                                     |
| story of progress in 1958, picture story-----   | 10858                                     |
| Rumanian agricultural geography-----  | 12203                                     |
| Soviet sciences and agriculture, translations-----  | 12009                                     |
| <i>see also</i> Farmers' cooperative organizations—Farms—also headings beginning Agricultural.  |   |
| Agriculture and Forestry Committee, Senate, report-----   | 11599                                     |
| Agriculture Committee, House:   |   |
| hearings, etc-----  | 11422-429                                 |
| reports-----  | 11317, 11367-369, 11376-380, 11405, 11418 |
| Agriculture Department:   |   |
| appropriations, 1963, hearings-----   | 11430                                     |
| centennial, photography exhibit-----  | 10826                                     |
| leaflets-----   | 10833-837                                 |
| Library, appropriations, 1963 hearings-----   | 11430                                     |
| marketing research reports-----   | 10838-840                                 |
| miscellaneous publications-----   | 10841-843                                 |
| popular publications, annual inventory, list-----   | 11764                                     |
| production research report-----   | 10883                                     |
| program aid (PA) series-----  | 10844-845                                 |
| research program, detailed analysis-----  | 10808                                     |
| statistical bulletins-----  | 10886-888                                 |
| AIB series-----   | 10821-825                                 |
| AID, <i>see</i> International Development Agency.   |   |
| Aldit, D. N., invited to World Disarmament Congress-----  | 12235                                     |
| Air carriers:   |   |
| irregular and off-route rules, civil aeronautics manual, supp-----  | 11743                                     |
| scheduled, helicopter certification and operation rules, civil aeronautics manual, supp-----  | 11744                                     |
| Air conditioning, operation, maintenance, etc., technical manual-----   | 11016                                     |
| Air crews, <i>see</i> Flight crews.   |   |
| Air-cured tobacco, <i>see</i> Tobacco.  |   |
| Air defense missile crewman, <i>see</i> Missilemen.   |   |
| Air defenses:   |   |
| artillery fire control crewman, MOS evaluation test aid-----  | 10975                                     |
| Soviet military translations, PVO and rocket troops-----  | 12164                                     |
| Air Force, Pacific, PACAF basic bibliographies-----   | 10901-904                                 |
| Air Force Academy, Colorado:  |   |
| Thailand citizen, instruction-----  |   |
| hearing-----  | 11652                                     |
| reports-----  | 11411, 11594                              |
| Air Force Cambridge Research Laboratories, Geophysics Research Directorate, geophysical research papers-----  | 10895-897                                 |
| Air Force Department:   |   |
| Air Force manuals-----  | 10889-890                                 |
| Air Force pamphlets-----  | 10891-893                                 |
| careers for civilians, scientists, engineers, etc-----  | 10893                                     |
| Geophysics Research Directorate, geophysical research papers-----   | 10895-897                                 |
| lunar charts and mosaic series-----   | 10899                                     |
| OAR series-----   | 10900                                     |
| pricing examination by GAO, 1,700-gallon unassembled jet-fissionable fuel tanks under negotiated contracts with Beech Aircraft Corporation and Fletcher Aviation Corporation----- | 11871                                     |

# INDEX

|   | Entry     |  | Entry |
|---|-----------|--|-------|
| Air Force Department—Continued                |           | Aircraft—Continued                         |       |
| School of Aerospace Medicine—                 |           | pitch characteristics of ring-wing-        |       |
| research reports-----                         | 10905-919 | body configurations-----                   | 12491 |
| technical documentary re-                     |           | transport, cockpit voice recording         |       |
| ports-----                                    | 10920-921 | technique investigation, final             |       |
| WADD technical note-----                      | 10922     | report-----                                | 11046 |
| WADD technical reports-----                   | 10923-928 | <i>see also</i> Airplanes—Fighter          |       |
| Air Force installations, <i>see</i> Installa- |           | planes—Landing (aircraft)—                 |       |
| tions (military).                             |           | Seaplanes—Stability of air-                |       |
| Air inlets (aircraft):                        |           | craft.                                     |       |
| bypass systems for matching 2-                |           | Aircraft engines, <i>see</i> Engines (air- |       |
| dimensional variable-geometry                 |           | craft).                                    |       |
| Mach 3.0 inlet at Mach 1.5                    |           | Aircrews, <i>see</i> Flight crews.         |       |
| and 2.0-----                                  | 12422     | Airfields, <i>see</i> Aviation fields.     |       |
| internal contraction pressure re-             |           | Airfoils, leading edges, high speed        |       |
| covery with use of shock-trap                 |           | wing-heating problem-----                  | 12419 |
| bleed at Mach number 2.0 to                   |           | <i>see also</i> Wings (aircraft).          |       |
| 3.0-----                                      | 12418     | Airframes, repairman, MOS evalua-          |       |
| performance, effect of cowl visor             |           | tion test aid-----                         | 10988 |
| and internal-contraction cowl                 |           | Airplanes:                                 |       |
| for drag reduction at Mach                    |           | canard configuration—                      |       |
| numbers 3.07 and 1.89-----                    | 12425     | effects on performance and sta-            |       |
| screens effect in reducing distor-            |           | bility-----                                | 12410 |
| tion and diffusion length for                 |           | split flaps located ahead of wing          |       |
| dump diffuser-----                            | 12417     | trailing edge, etc., on use of             |       |
| Air raid shelters:                            |           | canard controls at low sub-                |       |
| earth-covered, evaluation of radia-           |           | sonic speeds-----                          | 12474 |
| tion protection provided-----                 | 11026     | trapezoidal aspect-ratio-3 wing,           |       |
| fallout national program—                     |           | effects of forebody length on              |       |
| building owners, local and State              |           | stability and control charac-              |       |
| governments functions and re-                 |           | teristics-----                             | 12488 |
| sponsibilities, fact sheet-----               | 11191     | triangular wing, static stability          |       |
| fact sheet-----                               | 11192     | and control characteristics,               |       |
| Air routes, <i>see</i> Airways.               |           | Mach nos. 2.58-3.53-----                   | 12409 |
| Air speed:                                    |           | flat-top wing-body model, static           |       |
| high, impact attenuation by gas               |           | and dynamic-rotary stability               |       |
| bags, theory-----                             | 12495     | derivatives, wind-tunnel in-               |       |
| low-subsonic speed static longi-              |           | vestigation-----                           | 12442 |
| tudinal stability and control                 |           | hypersonic flight, laminar flow            |       |
| characteristics of winged re-                 |           | prospects-----                             | 12411 |
| entry-vehicle configuration                   |           | low-subsonic speed static longi-           |       |
| having wingtip panels that                    |           | tudinal stability and control              |       |
| fold for high-drag reentry-----               | 12433     | characteristics of winged re-              |       |
| supersonic, normal-force and vor-             |           | entry-vehicle configuration                |       |
| tex-wake characteristics of                   |           | having wingtip panels that                 |       |
| ogive-cylinder body-----                      | 12494     | fold for high-drag reentry-----            | 12433 |
| Air traffic:                                  |           | sweptwing—                                 |       |
| control, facility operation, ATS              |           | blowing and leading-edge slats,            |       |
| manual-----                                   | 10930     | static longitudinal characteris-           |       |
| parallel runway spacing, evalua-              |           | tics, low speed wind-tunnel                |       |
| tion of test program-----                     | 11043     | tests-----                                 | 12408 |
| rules, and air regulations, suppl-            |           | flap lift effectiveness with use of        |       |
| ment-----                                     | 11742     | slotted and area-suction flaps-----        | 12407 |
| Air Traffic Service:                          |           | tail-wing-fuselage combinations,           |       |
| communications procedures, man-               |           | configuration with 63° swept-              |       |
| ual revision-----                             | 10929     | back wing and twin-boom tails,             |       |
| manuals-----                                  | 10929-931 | subsonic aerodynamic charac-               |       |
| Air traffic tower control operator,           |           | teristics-----                             | 12424 |
| <i>see</i> Airport control tower op-          |           | transport, calibrations of fuselage        |       |
| erators.                                      |           | static-pressure-vent installa-             |       |
| Air warfare, ship-borne air defense           |           | tions in flight-----                       | 12507 |
| facilities, USSR study-----                   | 12228     | VTOL, variable stability and con-          |       |
| Air carriers, <i>see</i> Air carriers.        |           | trol X-14A, attitude control               |       |
| Aircraft:                                     |           | power and damping require-                 |       |
| axial-load fatigue tests using load-          |           | ments for visual hovering task-----        | 12503 |
| ing schedules based on maneu-                 |           | wing-fuselage combinations, trian-         |       |
| ver-load statistics-----                      | 12480     | gular wing of aspect ratio 2,              |       |
| canard configurations, stability              |           | and body warped to be trimmed              |       |
| and performance characteris-                  |           | at M=2.24-----                             | 12421 |
| tics, factors affecting design-----           | 12420     | <i>see also</i> Fighter planes—Seaplanes.  |       |
| control, triangular wing and canard           |           | Airport control tower operators,           |       |
| configuration, Mach nos. 2.58-                |           | specialist, examination an-                |       |
| 3.53-----                                     | 12409     | nouncement-----                            | 11196 |
| current industrial reports-----               | 11075     | Airports, national airport evaluation      |       |
| Defense Dept. military procure-               |           | system, contribution to safety             |       |
| ment appropriations, 1963,                    |           | of air travel (address)-----               | 11741 |
| law-----                                      | 11273     | Airways, aviation, routes between          |       |
| flight paths, parallel runway spac-           |           | United States and West Indies,             |       |
| ing, evaluation of test pro-                  |           | agreement-----                             | 12726 |
| gram-----                                     | 11043     | Airworthiness, <i>see</i> Aircraft.        |       |
| imported, certificates of airworthi-          |           | Alabama, district court at Decatur,        |       |
| ness-----                                     |           | waive sec. 142, title 28, USC,             |       |
| agreement with Mexico-----                    | 12732     | report-----                                | 11395 |
| application to land, Berlin,                  |           |  |       |
| agreement with Germany-----                   | 12731     |  |       |

| Entry  | Entry        |
|--|--------------|
| Alaska:  |              |
| appropriations, 1963, report-----  | 11642        |
| Federal-aid highway program, adequacy study, report-----   | 11605        |
| geology of waterpower sites (series)-----  | 11883-S85    |
| outdoor recreation potential, ORRRC study report-----  | 12642        |
| transitional grants, appropriations, 1963, hearings-----   | 11648        |
| Albania:   |              |
| bibliography of social science periodicals and monograph series, 1944-61-----  | 11099        |
| press information reports-----   | 12097, 12287 |
| Albany, N.Y., censuses of population and housing, 1960 census tracts in standard metropolitan statistical area-----            | 11160        |
| Alcohol:   |              |
| configuration in spherical tanks, effects of weightlessness-----   | 12460        |
| determination of alcohols from their trimethylsilyl ethers-----  | 12398        |
| Alcoholic beverages, <i>see</i> Liquors.   |              |
| Algae:   |              |
| mass culture for oxygen production, studies-----   | 12580        |
| unicellular, USSR conference on cultivation-----   | 12014        |
| Algorithms, <i>see</i> Mathematics.  |              |
| Aliens, serving in Armed Forces, permanent residence status, report-----   | 11558        |
| All-Union:   |              |
| NOTE.—For headings beginning All-Union, <i>see</i> Union of Soviet Socialist Republics.  |              |
| Allen, Izabel L., relief-----  | 11556        |
| Alley, C. E., relief-----  | 11335        |
| Alloplasty, hernia, with carpron, USSR study-----  | 12033        |
| Alloys, standard stress-strain curves, etc., practical evaluation-----   | 12640        |
| <i>see also</i> names of metals, etc.  |              |
| Altimeters, STR.30-B1 radio, information source for instrument landing of aircraft, evaluation report-----                     | 11045        |
| Aluminum:  |              |
| alloys—  |              |
| nickel-chromium-aluminum alloy, crack propagation in air and in vacuum-----  | 12590        |
| notch-sensitivity and fatigue-crack-propagation characteristics, effects of constituent particles-----                         | 12446        |
| wrought, unified notch-strength analysis-----  | 12484        |
| Alvin R. Bush Dam, change name of Kettle Creek Dam to, law-----  | 11271        |
| American nationals:  |              |
| radio operators licenses, issuance—  |              |
| hearing-----   | 11465        |
| law-----   | 11282        |
| American Numismatic Association: perpetual succession, grant—  |              |
| law-----   | 11270        |
| report-----  | 11571        |
| American Republics, Punta del Este Conference, report to Nation (address)-----   | 12709        |
| American Samoa:  |              |
| Federal laws, extend application, report-----  | 11632        |
| Governor, report, 1961-----  | 11908        |
| radio operator licenses, issuance to U.S. nationals—   |              |
| hearing-----   | 11465        |
| law-----   | 11282        |
| American spies in space, USSR-----   | 12093        |
| America's use of sea mines-----  | 12607        |
| Amines, buffers, use related to blood pH and pCO <sub>2</sub> homeostasis in chronic respiratory acidosis-----                 | 12368        |
| Amis Construction Co., claim-----  | 11229        |
| Amplifiers:  |              |
| quadrupole, electron beam interaction in Cuccia coupler and effect on performance-----   | 12585        |
| transistorized, wide band 1-F-----   | 10927        |
| AMS, <i>see</i> Agricultural Marketing Service.  |              |
| Analog computers, <i>see</i> Electronic computers.   |              |
| Anatomy, human body, background irradiation, USSR study-----   | 12019        |
| Anderson, Theodore A., relief-----   | 11537        |
| Andrew Johnson National Monument, general information-----   | 12536        |
| Angostura unit, <i>see</i> Missouri River Basin project.   |              |
| Aniello, Giuseppe, relief-----   | 11248, 11328 |
| Animal glue, <i>see</i> Glue.  |              |
| Animal industry, <i>see</i> Livestock.   |              |
| Animals:   |              |
| immigrants, health inspecting and quarantining-----  | 10874        |
| simulators of behavior, USSR study-----  | 12075        |
| Annenberg, Solomon, relief-----  | 11340        |
| Annulties, Armed Forces, tables of percentage reduction of retired pay-----  | 10945        |
| Anoxia, and anoxic-ischemic encephalopathy in rats, cytochemistry-----   | 12367        |
| Antarctic regions, polar mapping-topographic survey of Army Transportation Environmental Operations Group-----                 | 12760        |
| Antennas:  |              |
| Gaussian-shaped radiation patterns, synthesis-----   | 12565        |
| noise-temperature calculation-----   | 12569        |
| steerable, receiving system design for arraying independently for deep space communications-----                               | 12452        |
| Anthropology, Montagnard tribes of South Vietnam-----  | 12090        |
| Antibodies, <i>see</i> Antigens and antibodies.  |              |
| Anticyclones, geopotential in centers at heights along wind field, prognosis taking acceleration into account, USSR study----- | 12041        |
| Antietam National Battlefield Site, land exchange, report-----   | 11628        |
| Antigens and antibodies, specific reactive capacity of antiserum, effect of vibration and temperature-----                     | 10920        |
| Antigua, construction actions, hearing-----  | 11437        |
| Antimony oxides, sesquioxide and tetroxide, heats and free energies of formation-----  | 12394        |
| Antiserum, <i>see</i> Antigens and antibodies.   |              |
| Antitrust laws, <i>see</i> Trusts (industrial).  |              |
| Ants, fire, proving ground for weapons against, eradication campaign, picture story-----                                       | 10860        |
| Aphasia, language modalities test, development-----  | 12776        |
| Appalachian scale shelter-----   | 11854        |
| Apparatus tests, human psychological problems in working with apparatus and as studied by apparatus, USSR study-----           | 11992        |
| Apples:  |              |
| prepackaging in shrinkable films at shipping point-----  | 10839        |
| shipping trays and pads, evaluation-----   | 10838        |



# INDEX

| Entry   | Entry                              |
|---|------------------------------------|
| Apprentices:<br>apprenticeship program in California (address)-----   | 10933                              |
| automotive mechanics, apprenticeship training programs to meet need of nation (remarks)-----                  | 10934                              |
| stained glass industry, standards-----  | 10932                              |
| Appropriations, supplemental, 1962, report-----   | 11576                              |
| <i>see also</i> subjects, or names of departments, etc., for which appropriations are made.                   |                                    |
| Appropriations Committee, House:<br>hearings-----   | 11430-432                          |
| report-----   | 11355                              |
| Appropriations Committee, Senate:<br>hearings, etc-----   | 11647-648                          |
| reports-----  | 11576, 11642                       |
| Aquariums:<br>construction in home workshop-----  | 11829                              |
| home, aquatic plants, use, list-----  | 11830                              |
| Aquatic plants:<br>large, effects on iron content of water-----   | 11894                              |
| use in home aquarium, list-----   | 11830                              |
| ARA, <i>see</i> Area Redevelopment Administration.  |                                    |
| Arbuckle project:<br>construct, etc-----  | 11463                              |
| hearings-----   | 11366, 11392                       |
| reports-----  | 11366, 11392                       |
| Arc melting, <i>see</i> Melting.  |                                    |
| Architecture:<br>military construction, design policy, regulations, change-----                               | 11729                              |
| reinforced concrete structures of coke-chemical plant, design and erection-----                               | 11972                              |
| Arctic regions, construction, technical manual-----   | 11015                              |
| Area redevelopment, <i>see</i> Redevelopment (city planning, etc.).   |                                    |
| Area Redevelopment Administration:<br>ARA program and its role in economic development (remarks)-----         | 11216                              |
| business, share in area growth-----   | 10943                              |
| operations, programs, etc. (remarks)-----   | 10937                              |
| Argentina, plant quarantine import requirements-----  | 10810                              |
| Arizona, women, labor laws, summary-----  | 12796                              |
| Armaments, <i>see</i> Munitions.  |                                    |
| Armed Forces:<br>allies serving in, grant permanent residence status, report-----                             | 11558                              |
| home-buying, FHA information-----   | 11770                              |
| pocket guide-----   | 10948                              |
| procurement act of 1947, amend-----   | 11438                              |
| hearing-----  | 11384                              |
| report-----   | 11384                              |
| quarters allowances, increase-----  | 11433                              |
| hearing-----  | 11402                              |
| reports-----  | 11356, 11402                       |
| retired serviceman's family protection plan, tables of percentage reduction of retired pay-----               | 10945                              |
| soldiers' and sailors' civil relief act, as amended, selected cases and materials-----                        | 11004                              |
| Armed Forces Day, power for peace, 1962, speakers' guide for service spokesmen-----                           | 11685                              |
| Armed Forces Information and Education Office, DOD pamphlets-----   | 10944-945                          |
| Armed Forces Institute, manuals-----  | 11679-680                          |
| Armed services, <i>see</i> Armed Forces.  |                                    |
| Armed Services Committee, House:<br>hearings, etc-----  | 11433-439, 11649-652               |
| reports-----  | 11356, 11384-385, 11408-413, 11417 |
| Armed Services Committee, Senate:<br>investigations and studies, preparedness program-----                    | 11649                              |
| military family housing program, report-----  | 11650                              |
| Texas tower no. 4-----  | 11593-596                          |
| reports-----  | 11433-439                          |
| Armed services papers-----  | 11433-439                          |
| Armed Services Technical Information Agency, maintenance and maintainability, ASTIA report, bibliography----- | 11683                              |
| Arms (firearms), <i>see</i> Munitions.  |                                    |
| Arms Control and Disarmament Agency:<br>general series-----   | 10960                              |
| review of operations, hearing-----  | 11663                              |
| Army:<br>commanders handbook on security, finance service and administration, pamphlet-----                   | 11007                              |
| Judge Advocate legal service, pamphlet-----   | 11005                              |
| procurement legal service, pamphlet-----  | 11002-3                            |
| readiness for combat demonstration, Fort Bragg, N.C.-----   | 11009                              |
| register, Jan. 1, 1962-----   | 11010                              |
| departmental edition-----   | 11018-19                           |
| document edition-----   | 11293-294                          |
| reimburse New York City for reconstructing ferry slip 7, authorize, report-----                               | 11568                              |
| research and development, problems guide-----   | 11020                              |
| research task summary, 1961, index-----   | 10963                              |
| Army Department:<br>Army regulations-----   | 10961-962                          |
| field manuals-----  | 10964-968                          |
| pamphlets-----  | 10969-11009                        |
| technical bulletin-----   | 11011                              |
| technical manuals-----  | 11012-17                           |
| Army Mobility Research Center, trafficability and mobility research reports, abstracts-----                   | 11718                              |
| Army Signal Research and Development Agency, technical publications bibliography, 1951-60-----                | 12685                              |
| Army Transportation Environmental Operations Group, polar mapping-topographic survey of Antarctica-----       | 12760                              |
| ARS series-----   | 10805-807                          |
| Art:<br>works of art for decoration of Federal buildings within National Capital region-----                  | 11671                              |
| hearing-----  | 11578                              |
| report-----   | 11578                              |
| Arteriosclerosis:<br>and hypertension, USSR study-----  | 12038                              |
| cholesterol uptake in serum in normal and hospitalized individuals-----                                       | 10916                              |
| Artificial flowers, industry in Puerto Rico-----  | 12778                              |
| Artificial limbs, <i>see</i> Prostheses.  |                                    |
| Artillery:<br>MOS evaluation test aid-----  | 11671                              |
| field-----  | 11578                              |
| missile fire control crewman (Corporal)-----  | 10970                              |
| missile fire control crewman (Lacrosse)-----  | 10971                              |
| missile materiel crewman (Redstone)-----  | 10972                              |
| light air defense, fire control crewman-----  | 10975                              |
| Arvidson, John A., relief-----  | 11521                              |
| Asbestos, mining and milling methods and costs, Vermont Asbestos Mines, Ruberoid Co.-----                     | 12372                              |

|  | Entry        |  | Entry        |
|--|--------------|--|--------------|
| Asia, northeast, agricultural economies  |              | ATS manuals  | 10929-931    |
| Assets and liabilities, <i>see</i> Banks and banking.  | 11691        | Attenuation, high-speed-impact attenuation by gas bags, theory   | 12495        |
| ASSR, <i>see</i> Komi Autonomous Soviet Socialist Republic.  |              | Attorney General, <i>see</i> Conflict of interests—Justice Department.                                       |              |
| Astronomy, phenomena, 1965   | 12556        | Attorneys, <i>see</i> Lawyers.   |              |
| Astrophysics, instrumentation for research   | 10898        | Audiologist, examination announcement  | 11210        |
| Atabay, Gail H., and daughter, relief  | 11542        | Audiometry, sensorineural hearing losses, reliability and equivalency of CID W-22 auditory tests, evaluation | 10906        |
| Atlantic Coast:  |              | Auditing, <i>see</i> for audit reports, names of corporations, etc.  |              |
| South, oceanic salinities  | 11837        | Auditory acuity, <i>see</i> Acuity.  |              |
| waterborne commerce, 1960  | 11730        | Auditory perception, <i>see</i> Perception.  |              |
| western North, rudder fishes, development, etc.  | 11823        | Aurella, Sister Mary, <i>See</i> Di Gesu, Chiara.  |              |
| Atlantic States:   |              | Austria, educational exchange program, financing, agreement  | 12730        |
| north Atlantic slope basins, New York to York River, surface water supply  | 11898        | Automatic machines, classification in terms of information parameters, USSR study                            | 12001        |
| south Atlantic slope basins, Ogeechee River to Pearl River, surface water supply   | 11899        | Automation:  |              |
| Southern Coastal Plains, peanut-cotton farms, organization, etc.   | 11687        | abstracts pertaining to Communist China in Soviet abstracts journal  | 12079        |
| Atlases, national atlas of United States, separate sheets  | 11102        | and mechanization, design for automatic factory, USSR study  | 12189        |
| Atmosphere:  |              | automatic control and computer technology, USSR papers   | 12085        |
| density at extreme altitudes, design of lightweight inflatable satellite for determination   | 12472        | automatic control theory, USSR study   | 12010        |
| depth and effective solid angle for radiation penetrating  | 10897        | classification of automatic machines in terms of information parameters, USSR study                          | 12001        |
| entry analysis, tables of Z functions  | 12514        | conversion problems, conference of State Committee of Council of Ministers, USSR study                       | 11975        |
| nuclear meteorology, problems, USSR study  | 12031        | discharge-intake nozzle system, static behavior, East German study   | 11962        |
| ozone results of IGY work in USSR conference, Oct. 28-31, 1959, reports and results  | 12092        | human psychological problems in working with apparatus and as studied by apparatus, USSR study               | 11992        |
| transmission of light signals beyond horizon   | 12573        | industrial, Soviet, translations   | 12116        |
| <i>see also</i> Ionosphere.  |              | pneumautomation means of developing USSR industrial production, prospects                                    | 12207        |
| Atmospheric entry:   |              | self-adaptive systems computer components, USSR study  | 11987        |
| Mars, motion of short 10° blunted cone   | 12501        | symposium on electromechanics, USSR  | 12020        |
| stability of spinning disks, analysis  | 12438        | Automobiles:   |              |
| thermostructural requirements of satellites and space vehicles   | 12566        | engine mechanics course, USAFI study guide   | 11680        |
| Atmospheric temperature, monthly normals, decennial census of U.S. climate   | 12785-786    | Soviet industrial development, translations  | 12255, 12288 |
| Atomic bombs:  |              | Automotive mechanics, <i>see</i> Mechanics (persons).  |              |
| explosions   |              | Automotive tires, <i>see</i> Tires.  |              |
| nuclear bomb effects computer  | 11040        | Aviation, international research and development symposium, proceedings                                      | 11042        |
| nuclear weapons effects  | 11038        | <i>see also</i> Aircraft.  |              |
| Atomic energy:   |              | Aviation fields:   |              |
| code of Federal regulations  | 11786        | drainage structures, subgrades, and base courses, technical manual   | 11014        |
| data reduction, Fortran-II program   | 11027        | pavements—   |              |
| employment opportunities   | 11035        | bituminous mixtures, gyratory testing machine  | 11732        |
| levels, ultraviolet multiplet tables   | 12515-517    | design manual  | 12803        |
| Atomic Energy Commission:  |              | prestressed concrete test tracks, Sharonville, Ohio  | 11728        |
| AEC research and development reports   | 11021-37     | <i>see also</i> Installations (military).  |              |
| cataloging reports, corporate author entries   | 11033        | Aviation medicine, <i>see</i> Medicine.  |              |
| transfer of regulatory authority and responsibility over certain atomic energy materials from Federal government to Mississippi, agreement (remarks) | 11041        | Aviators:  |              |
| Atomic Energy Joint Committee:   |              | airline transport pilot rating, change of name, replacement of certificate, civil air regulations amendment  | 11747        |
| hearings, etc.   | 11285-287    | pilot and instructor certificates requirements, civil air regulations amendment                              | 11745-746    |
| membership, publications, etc., through 87th Cong., 1st sess.  | 11287        |  |              |
| Atomic power, <i>see</i> Atomic energy.  |              |  |              |
| Atomic warfare, studies in atomic defense engineering  | 12809        |  |              |
| <i>see also</i> Atomic bombs.  |              |  |              |
| Atoms vs. screw worm   | 10851, 10850 |  |              |

# INDEX

|  | Entry        |  | Entry        |
|--|--------------|--|--------------|
| Avila, Maximo B., relief-----  | 11506        | Bats, thermoregulation, USSR study-----  | 12129        |
| Awards (arbitration):  |              | Batteries, <i>see</i> Storage batteries.   |              |
| National Railroad Adjustment   |              | Battle of New Orleans Sesquicentennial Celebration Commission, establish, report-----                        | 11627        |
| Board-----   | 12552        | Bays, <i>see</i> names of bays.  |              |
| Awards (incentive), <i>see</i> Rewards (prizes, etc.).   |              | Beaman, John E., and wife, relief-----   | 11257        |
| Axial flow, <i>see</i> Flow.   |              | Beams, multiweb, response to static and dynamic loading, investigation-----                                  | 12483        |
| Axial-load fatigue, <i>see</i> Strains and stresses.   |              | <i>see also</i> Electron beams.  |              |
| <b>B</b>   |              |  |              |
| Background irradiation of human body, USSR study-----  | 12019        | Beans, dry, foreign trade prospects-----   | 11844        |
| Bacteria and bacteriology, virulent bacteria, producing to control water vole-----                             | 11991        | Bear River Migratory Bird Refuge, general information-----   | 11632        |
| Bacteriologists, medical examination announcement, discontinuance notice-----                                  | 11200        | Bearings (machinery):  |              |
| Baffin Bay, sailing directions, change-----  | 11907        | air, types for simulating frictionless environments, design-----   | 12455        |
| Baffles (mechanics):   |              | Beef, dual grading system-----   | 10882        |
| oblate spheroidal, mutual radiation impedance of circular rings-----   | 12582        | Beetles:   |              |
| Baller, Adolf M., relief-----  | 11566        | Japanese, control-----   | 10828        |
| Balt, tuna, rearing tilapia for bait-----  | 11825        | Khapra, threat to stored grain, etc., picture story-----   | 10869        |
| Balance of payments, position of U.S. in world market (remarks)-----   | 12767        | <i>see also</i> names or classes of beetles.   |              |
| Bananas, world production and trade-----   | 11842        | Behavior, animal, present-day simulators, USSR study-----  | 12075        |
| Banking and Currency Committee, Senate hearings-----   | 11653-654    | Behavioral Sciences Subpanel, statement-----   | 12650        |
| Bankruptcy:  |              | Belgium:   |              |
| act, amend, report-----  | 11569        | citizens, instruction at Naval Academy-----  |              |
| act, amend to facilitate deposit of funds in interest-bearing accounts, report-----                            | 11371        | hearing-----   | 11652        |
| code of Federal regulations-----   | 11786        | reports-----   | 11412, 11593 |
| general orders and official forms--amendments-----   | 12749        | Bell, Patricia K., relief-----   | 11523        |
| proposed revision-----   | 10793        | Belorussian Soviet Socialist Republic, new successes in peaceful communist construction, USSR study-----     | 12042        |
| Banks, James R., relief-----   | 11534        | Berlin, Germany, West, plant quarantine import requirements-----   | 10811        |
| Banks and banking:   |              | Bernhardt, G. L., Co., Inc., selections by shareholders under sec. 333 of internal revenue code of 1954----- | 11247        |
| active banks in District of Columbia, national and nonnational, abstracts of reports-----                      | 11225        | Beryl, lime-sintered concentrates solutions, purifying experiments-----                                      | 12386        |
| assets and liabilities, all banks, report-----   | 11796        | Beryllium:   |              |
| bank debits and deposit turnover-----  | 11797        | electrorefining, studies of operating variables-----   | 12385        |
| code of Federal regulations-----   | 11786        | extractive metallurgy research, use of radioactive tracers-----  | 12400        |
| economic growth and banking structure (remarks)-----   | 11798        | BES series-----  | 11714        |
| insured banks, offices insured by FDIC, list-----  | 11763        | Beta-ray spectrometer, <i>see</i> Spectrometers.   |              |
| reform of bank supervision, establish new agency of government to meet growing needs of economy (remarks)----- | 11800        | Beverages, <i>see</i> Liquors.   |              |
| <i>see also</i> Banks for cooperatives--Federal land banks-- <i>also</i> names of banks or places.             |              | Bianchi, Assunta, relief-----  | 11515        |
| Banks for cooperatives, revolving fund, reduce, report-----  | 11379        | Bibliography:  |              |
| Baranof Island, proposed powersites at Baranof and Carbon Lakes, geologic investigations-----                  | 11883        | aerospace, selected publications for use in junior high schools-----   | 11696        |
| Baranof Lake, proposed powersites, geologic investigations-----  | 11883        | Agricultural Economics, periodic reports-----  | 10846        |
| Barium titanate, physical properties, crystal structure, physical effects-----                                 | 12599        | agricultural rents, theory and practice-----   | 10843        |
| Barracks and quarters:   |              | biomedical serials, 1950-60-----   | 12534        |
| basic allowance for quarters, increase-----  |              | Civil War battlefield areas, maps-----   | 11888        |
| hearing-----   | 11433        | consumer credit-----   | 12688        |
| reports-----   | 11356, 11402 | education, Western Hemisphere-----   | 11711        |
| management, utilization, etc., in 1st and 12th districts, Coast Guard, GAO review-----                         | 11873        | Educational Materials Laboratory, report-----  | 11704        |
| Barrels, steel shipping, current industrial reports, change-----   | 11074        | fluorides-----   | 11060        |
| Barrow, Alaska, sale of gas from South Barrow gas field, hearing-----  | 11652        | fluorine and fluorine compounds-----   | 11059        |
|  |              | fluorocarbons-----   | 11061        |
|  |              | foreign social science series-----   | 11099        |
|  |              | maintenance and maintainability-----   | 11683        |
|  |              | optics in equipment for utilization of solar energy-----   | 11021        |
|  |              | OTS selective bibliography SB series-----  | 11059-61     |
|  |              | PACAF basic bibliographies-----  | 10901-904    |
|  |              | painting and decorating-----   | 12689        |
|  |              | parity prices-----   | 11694        |
|  |              | radioisotopes in world industry, selected foreign literature-----  | 11034        |



| Entry  | Entry  |
|--|--|
| <b>Bibliography—Continued</b>  | <b>Blood—Continued</b>   |
| social science periodicals and monograph series, Albania, 1944-61-----   | serum, cholesterol uptake in normal and hospitalized individuals___  |
| USASRDA technical publications, 1951-60-----   | 10916  |
| Bidding, <i>see</i> Government contracts.  | Blood pressure, arteriosclerosis and hypertension, USSR study-----   |
| Bill of Rights, <i>see</i> Constitution of United States.  | 12038  |
| <b>Bills (congressional):</b>  | Blowers, current industrial reports, change-----   |
| armed services, hearings on miscellaneous bills-----   | 11077  |
| <i>see also</i> House bills  | BLS report series.   |
| Bills of lading, shipments of uncrated household goods, military traffic management--  | Blue Anchor moves with marketing currents-----   |
| 10961-962  | 11740  |
| <b>Biochemistry:</b>   | Blue Ridge Parkway, general information-----   |
| blood and metabolism, Soviet studies-----  | 12538  |
| irreversible processes and problems of biogenesis, thermodynamic concepts, USSR study-----   | Blueback salmon, <i>see</i> Salmon.  |
| 12017  | Blueprint for peace race, outline of basic provisions of treaty on general and complete disarmament in peaceful world----- |
| Soviet developments-----   | 10960  |
| 12050  | Boating, recreational, accidents, numbering and related activities, report-----  |
| <b>Biogenesis, irreversible processes and problems, thermodynamic concepts, USSR study-----</b>                                      | 11212  |
| 12017  | Boats, <i>see</i> Fishing vessels.   |
| <b>Biography:</b>  | Boccalery, Aida M. S., relief-----   |
| Admiral Richard Wainwright-----  | 11255  |
| Russian scientists-----  | Bodies (aerodynamics), <i>see</i> Aerodynamics.  |
| State Dept., biographic register-----  | Bodies of revolution:  |
| 12704  | aerodynamic characteristics, effects of simulated retrorockets-----  |
| <i>see also</i> subjects of biographical sketches.   | 12497  |
| <b>Biological chemistry, <i>see</i> Biochemistry.</b>  | ogive-cylinder body at subsonic speeds, normal-force and vortex-wake characteristics-----                                  |
| <b>Biology:</b>  | 12494  |
| basic discoveries advanced prospects of greater control of processes, research in news, picture story-----                           | oscillating, in supersonic flow expanded to 5th power of frequency, velocity potential and forces-----                     |
| 10873  | 12466  |
| biological control for southern oyster drill, studies on <i>Parorchis acanthus</i> -----   | Body (human), <i>see</i> Anatomy.  |
| 11826  | Body temperature, regulation, rat, effect of resperine-----  |
| biological sciences tasks and 22d Congress of CPSU-----  | 10914  |
| 12195  | Boilers:   |
| electrokinetic phenomena, USSR lectures-----   | oil-fired, soot-control additives, effectiveness-----  |
| 11986  | 12383  |
| Soviet biomedical research-----  | power, steel, current industrial reports-----  |
| 12003  | 11086  |
| use of mathematical methods in, conference-----  | Boise, Idaho, aging, problems, hearings-----   |
| 12178  | 11645  |
| <b>Biomedicine:</b>  | Bombs, <i>see</i> Atomic bombs.  |
| biomedical serial, 1950-60, selective list of serials in National Library of Medicine-----   | Bonds of United States:  |
| 12534  | 3 3/4 percent Treasury bonds, 1968--   |
| program of scientific cooperation in research and training, agreement with Ghana-----  | 3 7/8 percent Treasury bonds, 1971--   |
| 12714  | 12763  |
| 11984  | 12766  |
| Blatna River, fish, Rumanian prospects for development in Bicaz storage lake-----  | Books, copyrighted, catalog of copyright entries-----  |
| 12122  | 11675  |
| Bituminous coal, <i>see</i> Coal.  | <i>see also</i> Reference books.   |
| Bituminous materials, paving mixtures, gyratory testing machine-----   | Booshin, Kim, <i>see</i> Bell, Patricia K.   |
| 11732  | Boreholes, deformation gage for determining stress in mine rock, description, etc-----                                     |
| <b>Blasting:</b>   | 12399  |
| damages to residences from blasting vibrations-----  | Boston, Mass.:   |
| 12390  | census of housing, 1960, standard metropolitan statistical area, components on inventory change-----                       |
| devices, permissible, approved before Feb. 28, 1961, list-----   | 11143  |
| 12375  | censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                     |
| Blind, veterans, service connected disability, additional time for vocational rehabilitation training, amend U.S. Code, hearing----- | 11161  |
| 11670  | Botulism, prophylaxis and treatment, USSR study-----   |
| BLM, <i>see</i> Land Management Bureau.  | 12102  |
| <b>Blood:</b>  | Boundary layer:  |
| biochemical changes, Soviet study--  | control, internal contraction inlets, pressure recovery with use of shock-trap bleed at Mach number 2.0 to 3.0-----        |
| 12184  | 12418  |
| pH and pCO <sub>2</sub> homeostasis in chronic respiratory acidosis related to use of amine and other buffers-----                   | diverter systems, friction and pressure drag at Mach no. of 3.0--  |
| 12368  | 12428  |
| portal venous nitrogen mustard infusion, effect on liver function and hematopoiesis with protective agent-----                       | Boy Scouts of America:   |
| 10913  | military equipment, etc., for world jamboree to be held in Greece in 1963--  |
|  | hearing-----   |
|  | 11652  |
|  | reports-----   |
|  | 11595-596  |
|  | report, 1961-----  |
|  | 11299  |
|  | Boys' clothing, <i>see</i> names or types of clothing.   |
|  | Bradley River, geology of waterpower sites-----  |
|  | 11884  |

# INDEX

|  | Entry        |   | Entry        |
|--|--------------|---|--------------|
| Bragg, Fort, Army's readiness for combat demonstration-----  | 11010        | Buildings, dangerous or unsafe, District of Columbia, removal, amend act, report-----               | 11582        |
| Brain :  |              | see also Public buildings.  |              |
| bioelectric activity, effect of imizine, USSR study-----   | 12047        | Bulgaria :  |              |
| electromagnetic phenomena under intense psychosensorial activity-----  | 12088        | Academy of Sciences, scientific activities, 1960-----   | 12025        |
| rat, pyridoxal phosphate hydrazone as measure of 1,1-dimethylhydrazine concentration in tissues-----             | 10917        | provincial press, summary-----  | 12215        |
| see also Cerebral cortex.  |              | textile industry, basic trends in development-----  | 12289        |
| Brawley, Calif., population, special census-----   | 11096        | water-borne typhoid fever epidemic-----   | 11978        |
| Bretton Woods agreement, see International Monetary Fund.  |              | Bulletins, see Farmers' bulletins—also names of departments, etc., issuing bulletins—also subjects. |              |
| Bridgeport, Conn., district court, waive sec. 142, title 2, U.S.C., report-----                                  | 11396        | Buoys :   |              |
| Bridges :  |              | navigational, measurements using polarization instrumentation-----                                  | 12589        |
| commissions, annual audit, etc., law-----  | 11278        | radar-----  |              |
| specialist, MOS evaluation test aid-----   | 10969        | submarine-rescue radio-transmitting buoy, mechanical design considerations-----                     | 12595        |
| Bringing them in alive and healthy-----  | 10874        | Burgess, Rhea G., relief-----   | 11536        |
| Broilers, see Chickens.  |              | Burley Irrigation District, electric power contract, reports-----                                   | 11362, 11612 |
| Brown, Willie M., relief-----  | 11527        | Burners, see Gas burners.   |              |
| Brucellosis :  |              | Burning of land, summer fires reduce hazel brush regrowth-----                                      | 11662        |
| eradication, picture story-----  | 10848        | Burns and scalds, chemical burns, surgical treatment, USSR experience-----                          | 12043        |
| market cattle testing plan aids eradication, picture story-----  | 10875        | Burstein, Harvey, relief-----   | 11259        |
| vaccine prophylaxis, ways of studying and obtaining vaccine strains, USSR-----                                   | 12034        | Business :  |              |
| Brush, hazel, summer fires reduce regrowth-----  | 11862        | Administration's attitude toward business and free enterprise (address)-----                        | 12325        |
| BSSR, see Belorussian Soviet Socialist Republic.   |              | census, 1958, retail trade area statistics, United States, errata-----                              | 11184        |
| Buchanan, Fort, construction actions, hearing-----   | 11437        | Commerce Department as partner in advancing prosperity of Nation (address)-----                     | 11219        |
| Budapest, Hungary, general information-----  | 12229        | company executives, assistance available to them through Area Redevelopment Administration-----     | 10943        |
| Budget of United States :  |              | credit and assistance, code of Federal regulations-----   | 11786        |
| eliminate detailed estimates for passenger vehicles and aircraft, amend administrative expenses act of 1946----- | 11454        | establishing in—  |              |
| hearing-----   | 11347        | Israel-----   | 11924        |
| Budgets, see names of departments, etc.  |              | Mexico-----   | 11942        |
| Budworms, see Spruce budworms.   |              | Morocco-----  | 11921        |
| Buffalo, N.Y. :  |              | Pakistan-----   | 11931        |
| census of housing, 1960, standard metropolitan statistical area, components of inventory change-----             | 11148        | Sudan, correction sheet-----  | 11920        |
| censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----           | 11162        | Switzerland-----  | 11933        |
| Buffalo County, Wis., soil survey-----   | 12700        | Taiwan-----   | 11925        |
| Buffers, use related to blood pH and pCO <sub>2</sub> homeostasis in chronic respiratory acidosis-----           | 12368        | Turkey-----   | 11935        |
| Builders, FHA fact sheet, how to do business with FHA-----   | 11771        | United Kingdom-----   | 11932        |
| Building :   |              | FHA fact sheet, message to builders-----  | 11771        |
| Arctic construction, technical manual-----   | 11015        | outlook for business activity (remarks)-----  | 11218        |
| civil and residential, Novokuybyshevsk-----  | 12248        | small business—   |              |
| home building industry to benefit from trade expansion act (remarks)-----  | 11221        | act, amendments of 1962, hearing-----   | 11654        |
| materials industry, USSR, translations-----  | 12266        | bulletins-----  | 12688-689    |
| military construction, design policy, regulations, change-----   | 11729        | investment companies licensed by SBA-----   | 12690        |
| working stresses for structural design, engineering manual-----  | 11722        | investment company program-----   | 12687        |
| see also Installations (military).   |              | rented tools can improve efficiency-----  | 12692        |
| Building machinery, Soviet industrial development, translations-----   | 12239, 12282 | starting and managing series-----   | 12691        |
|  |              | starting and managing your own, functional aspects-----   | 12691        |
|  |              | technical aids for small manufacturers-----   | 12692        |
|  |              | Business consolidations, cooperative, mergers as a lawyer sees them-----                            | 11739        |
|  |              | Business men, Federal Government specifications and standards, guide-----                           | 11804        |
|  |              | Business names, misuse to indicate District of Columbia government agency, prohibit, report-----    | 11589        |
|  |              | Businessmen, see Business men.  |              |

|  | Entry     |   | Entry     |
|--|-----------|---|-----------|
| Buttons, industry in Puerto Rico----   | 12779     | Carbonates, phosphotungstate method, adapted for determination of uric acid in rat urine----- | 10911     |
| C  |           |   |           |
| C.F.S. series-----   | 11806-814 | Card writers (machine operators): MOS evaluation test aid-----                                | 10994     |
| Cabeza Prieta Game Range, general information-----   | 11835     | Career compensation act of 1949, <i>see</i> Pay, allowances, etc.                             |           |
| Calculating devices, nuclear bomb effects computer-----  | 11040     | Careers, <i>see</i> Occupations.  |           |
| Calculating machines, <i>see</i> Electronic computers.   |           | Cargo carriers:   |           |
| Calibration:   |           | trafficability tests with 5-ton GOER on fine- and coarse-grained soils-----                   | 11731     |
| BUWEPS-BUSHIPS program, procedures at Standards Laboratory, Naval Weapons Bureau-----                  | 12610-623 | transporters, purpose, description, etc., manual, change-----                                 | 11017     |
| fuselage static-pressure-vent installations for transports in flight-----                              | 12507     | Cargo dropping installation for DeHavilland Beaver DHC-2 seaplane-----                        | 11865     |
| Calibrators, range, TS-102/AP, and TS-102A/AP, test instrument calibration procedure-----              | 12619     | Caribbean area, communist threat to U.S., hearings, print additional copies, report-----      | 11573     |
| California:  |           | Caries, <i>see</i> Teeth.   |           |
| census of population, 1960, general social and economic characteristics-----                           | 11158     | Carload waybill statistics, <i>see</i> Railroads.   |           |
| land subsidence in Santa Clara Valley, progress report-----  | 11896     | Carriers, <i>see</i> Cargo carriers.  |           |
| women, labor laws, summary-----  | 12797     | Carroll, Jane, relief-----  | 11243     |
| <i>see also</i> Lower Klamath National Wildlife Refuge-Tule Lake National Wildlife Refuge.             |           | Carter, Marshall S., nomination, hearing-----   | 11651     |
| California Fruit Exchange, Blue Anchor moves with marketing currents-----                              | 11740     | Cascade Creek, geology of waterpower sites-----   | 11885     |
| Callas, Alexandra, relief-----   | 11498     | Case workers, <i>see</i> Social workers.  |           |
| Calorimeters, low-temperature adiabatic, construction, calibration, operation-----                     | 12396     | Castings:   |           |
| Camber (aircraft):   |           | iron, current industrial reports---   | 11081     |
| wing and body, effectiveness in reducing drag due to lift at trim at supersonic speeds-----            | 12421     | steel, current industrial reports---  | 11081     |
| Cambrea, Rocco, relief-----  | 11559     | Castings Week, International, <i>see</i> International Castings Week.                         |           |
| Cameras, television cameraman, MOS evaluation test aid-----  | 10998     | Cataloging, Atomic Energy Commission reports, corporate author entries-----                   | 11033     |
| Cameroun, newly independent nation, fact sheet-----  | 12702     | Catalogs:   |           |
| Campaign expenditures, reporting, revise laws, hearings-----   | 11459     | copyright entries-----  | 11675     |
| Camping, facilities in areas administered by National Park Service-----                                | 12539     | Industrial College of Armed Forces-----   | 11957     |
| Canal Zone Government:   |           | Catalysis, heterogeneous catalytic oxidation of organic compounds, Riga conference, USSR----- | 12113     |
| annual report, 1961-----   | 11063     | Cataracts, radiation, initial symptoms and classification-----                                | 12048     |
| departmental edition-----  | 11313     | Cattle:   |           |
| document edition-----  | 10913     | brucellosis eradication, market testing plan aids, picture story---                           | 10875     |
| Cancer, portal venous nitrogen mustard infusion, effect of protective agent-----                       | 11619     | dairy, selected States, interstate movement, 1961-----  | 12744     |
| Cancer Progress Year, 1962, designate, report-----   | 11619     | Cattle ticks, fever-tick eradication program, picture story- 10850,                           | 10871     |
| Canine Corps, <i>see</i> Dogs.   |           | Cavity resonators, <i>see</i> Resonators.   |           |
| Canned foods, <i>see</i> names or classes of foods canned.   |           | Cedar Breaks National Monument, general information-----                                      | 12540     |
| Canyonlands National Park, establish, hearings-----  | 11664     | Cells (electrolytic), <i>see</i> Electrolytic cells.  |           |
| Capacitors, coaxial 2-terminal conical, analysis-----  | 12520     | Cellular metals, intriguing materials concept-----  | 11047     |
| Capehart military family housing program-----  | 11649     | Cement, portland, from Dominican Republic, determination of no injury to U.S. industry-----   | 12753     |
| Capital punishment, executions, 1961-----  | 12652     | Census:   |           |
| Capron, hernia alloplasty, USSR study-----   | 12033     | decennial, climate, United States-----  | 12785-786 |
| Caralscou, Constantina, relief-----  | 11497     | laws, confidentiality of voluntary reports, opinion of Attorney General-----                  | 12319     |
| Carbon dioxide:  |           | <i>see also</i> subjects.   |           |
| and steam reactions with coke, kinetic analysis-----   | 12370     | Central African Republic, licensing and exchange controls-----                                | 11940     |
| control in submarine atmosphere, especially with use of amine buffers-----                             | 12368     | Central Intelligence Agency, deputy director, nomination of Marshall S. Carter, hearing-----  | 11651     |
| Carbon isotopes, C-12 (n,n' $\gamma$ ) C-12 reaction, inelastic neutron gamma angular correlation----- | 12587     | Central States Forest Experiment Station, technical papers-----                               | 11846-847 |
| Carbon Lake, proposed powerites, geologic investigations-----  | 11883     | Central Valley project, report, 1961-----   | 12672     |
|  |           | Ceramics:   |           |
|  |           | and glass in USSR-----  | 12115     |
|  |           | materials, stability at temperatures to 2000° C-----  | 10925     |



# INDEX

|   | Entry | Entry   |
|---|-------|---|
| Cerebral cortex, structural organization of neuron interrelationships, USSR study-----  | 12027 | Children :<br>alien, adopted by U.S. citizens, facilitate admission----- 11315<br>infections, evolution, USSR study----- 12099<br>migrant, education, questions and answers----- 11703<br>research relating to special groups (series)----- 11187<br>school children, transportation in D.C., fares, pay difference to carriers----- 11440<br>hearing----- 11375<br>report-----<br>USSR-----<br>boarding schools, psychological study----- 12155<br>hygiene problems in school reorganization----- 12005<br><i>see also</i> Juvenile delinquency.   |
| Cerium, hydrocarbon-soluble, preparation and properties-----  | 12564 | Chile, tracking station in Magallanes Province, agreement----- 12734  |
| Certificates, <i>see</i> types of certificates, or subjects involved.   |       | Chilean student leaves Communist China----- 12124   |
| Ceylon, preparing shipments to-----   | 11943 | Chimpanzee, kidney cells, destruction by sera from patients with acute infectious hepatitis----- 10912  |
| Chad :<br>economic developments, 1961----- 11936<br>licensing and exchange controls----- 11940  |       | China :<br>Communist-----<br>activities of prominent personalities----- 12087, 12151, 12223, 12274, 12304<br>automation and radio electronics, Soviet abstracts journal----- 12079<br>Chilean student leaves Communist China----- 12124<br>climate----- 12162<br>digests----- 12105, 12303<br>economy, problems----- 11966<br>geography, Soviet abstracts journal----- 12154<br>geology, Soviet abstracts journal----- 12060<br>handicraft industry in socialist reorganization----- 12146<br>infectious and parasitic diseases, control----- 12000<br>machine building, Soviet abstracts journal----- 12078<br>mathematics, Soviet abstracts journal----- 12061<br>mechanics, Soviet abstracts journal----- 12046, 12213<br>physics, Soviet abstracts journal----- 12131<br>wandering Yellow River----- 12312<br>People's Republic, <i>see</i> , above, Communist. |
| Chalmette National Historical Park, acquire lands, report-----  | 11627 | Ching, Liu Sze, <i>see</i> Liu Shui Chen.   |
| Chambers, Justice M., nomination, hearing-----  | 11652 | Chippewa Indians, Minnesota Chippewa Tribe lands, convey to Little Flower Mission, report----- 11609  |
| Changing faces of our land, USDA photography exhibit-----   | 10826 | Chiricahua National Monument, general information----- 12541  |
| Chao Yao Koh, <i>see</i> Koh, Chao Y.   |       | Chlorine, liquid, charge-level control, application of gamma radiation barriers, East German study----- 11960   |
| Charcoal, production, stack drafts provide optimum ignition and cooling conditions-----   | 11661 | Choi Sun Hee, <i>see</i> Lerke, Susan H.  |
| Charitable institutions, District of Columbia, provide for incorporation of non-profit organizations, report-----   | 11991 | Cholesterol, uptake in serum of normal and hospitalized individuals----- 10916, 11545   |
| Charters :<br>District of Columbia charter act, hearings----- 11658<br>Naval Sea Cadet Corps, confer, report----- 11622   |       | Chow Chui Ha, relief----- 11328, 11485  |
| Charts, <i>see</i> special subjects.  |       | Christmas Island, use of facilities for nuclear tests, White House statement----- 10956   |
| Checks, Government salary, obtained fraudulently by former superintendent of House folding room and negotiated by Sergeant at Arms, adjust. report-----   | 11421 | Chromium, alloys, nickel-chromium-aluminum alloy, crack propagation in air and in vacuum----- 12590   |
| Cheese, cheddar, earns USDA grade mark-----   | 10877 | Churches and agricultural progress----- 10827   |
| Chemical elements :<br>man-made elements beyond uranium (lecture)----- 11039<br>tables of spectral-line intensities----- 12519  |       | Cianciulli, Edvige, relief----- 11235   |
| Chemicals :<br>burns, surgical treatment, USSR experience----- 12043<br>chemical enterprise, solving production control problem, USSR study----- 12278<br>chemicals and food, picture story----- 10870<br>Soviet industrial development, translations----- 12066, 12187<br>3-way advance against insect pests, picture story----- 10857 |       | Ciccotelli, Elvira, relief----- 11493   |
| Chemistry :<br>iron in natural water (series)----- 11894<br>petroleum refining, economic, effectiveness of chemical methods, data----- 12077<br><i>see also</i> Biochemistry—Cosmochemistry.  |       | Cigarettes, papers and tubes, exportation without payment or drawback of tax, regulations----- 11915  |
| Chen, Liu Shui, <i>see</i> Liu Shui Chen.   |       | Circulars, <i>see</i> names of department, etc., issuing circulars— <i>also</i> subjects.   |
| Chernovitskaya Oblast, USSR general information-----  | 12173 |   |
| Chicago, Ill., census of housing, 1960, standard consolidated area, components of inventory change-----   | 11144 |   |
| Chicago, Milwaukee, St. Paul and Pacific R.R., accident-----  | 11954 |   |
| Chicago Newspaper Publishers' Association, wage chronology, 1939-61-----  | 12340 |   |
| Chickens :<br>broiler, chicks placed in 22 States, 1961----- 12737<br>farm production, disposition, cash receipts and gross income, 1960-61 by States----- 12738<br>layers and egg production, 1960-61----- 12739<br>layers and rate of lay, etc., Jan. 1960-Mar. 62----- 12741<br>on farms Jan. 1, 1961-62 by States----- 12738        |       |   |

| Entry   | Entry        |
|---|--------------|
| Cities and towns, Hungary, problems in industrial sphere-----   | 12202        |
| see also Redevelopment (city planning, etc.)—also subjects.   |              |
| Citrus fruit, California, transit temperatures in truck shipments-----  | 10801        |
| Civil aeronautics, see Aeronautics.   |              |
| Civil Aeronautics Board, reports, economic and safety enforcement cases-----  | 11188        |
| Civil air regulations, see Aeronautics.   |              |
| Civil defense, see Civilian defense.  |              |
| Civil Defense Office, fact sheets-----  | 11191-192    |
| Civil engineering, basic criteria, design manual-----   | 12801        |
| Civil liabilities, soldiers' and sailors' civil relief act, as amended, selected cases and materials-----   | 11004        |
| Civil procedure:  |              |
| District Courts, rules—   |              |
| amendments-----   | 12750        |
| proposed amendments-----  | 10791        |
| Civil rights:   |              |
| enforceable anti-discrimination laws (address)-----   | 12320        |
| literacy tests and voter requirements, hearings-----  | 11668        |
| Civil service:  |              |
| examination announcements—  |              |
| aero-space technology positions-----  | 11194        |
| air traffic control specialist-----   | 11196        |
| audiologist-----  | 11210        |
| bacteriologist (medical), discontinuance notice-----  | 11200        |
| counseling psychologist, vocational rehabilitation and education, discontinuance notice-----  | 11202        |
| current-----  | 11197-199    |
| hospital recreation specialist, amdt-----   | 11195        |
| librarian, discontinuance notice-----   | 11201        |
| manual arts therapist, discontinuance notice-----   | 11203        |
| operations research analyst, amdt-----  | 11193        |
| quarantine inspector trainee-----   | 11209        |
| sample questions-----   | 11207        |
| speech pathologist-----   | 11210        |
| examinations, places where held-----  | 11206        |
| job opportunities, local and regional examinations-----   | 11204        |
| supervisor's role in selective placement of the handicapped-----  | 11208        |
| Civil War, 1861-65:   |              |
| maps of battlefield areas, bibliography-----  | 11888        |
| maps, reproduced from originals-----  | 11211        |
| naval history, U.S. fleet during post-Civil War years, graphic account-----   | 12624        |
| Civil War Centennial Commission:  |              |
| appropriations, 1963—   |              |
| hearings-----   | 11648        |
| report-----   | 11642        |
| Civilian defense:   |              |
| civil defense functions and emergency planning structure for nation-wide preparedness (address)-----  | 11713        |
| fallout shelter space justified (address)-----  | 11190        |
| studies in atomic defense engineering-----  | 12809        |
| Claims:   |              |
| tort, Navy's procedures and requirements for handling-----  | 12316        |
| war claims act of 1948, administration investigation, expenses, report-----   | 11597        |
| Classification:   |              |
| act of 1949, and related provisions, compilation, report-----   | 11354        |
| Government publications available to depository libraries-----  | 12653        |
| Classification bulletin, Patent Office-----   | 12643        |
| Classified matter, see Confidential material.   |              |
| Clayton act, see Monopolies.  |              |
| Clean water, national resource-----   | 12659        |
| Clerks, MOS evaluation test aid-----  | 10989        |
| see also Law clerks.  |              |
| Cleveland, Ohio:  |              |
| census of housing, 1960, standard metropolitan statistical area, components of inventory change-----  | 11149        |
| censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 11163        |
| Climate:  |              |
| climatology of United States, decennial census of U.S. climate-----   | 12785-786    |
| Communist China, climatic regions-----  | 12162        |
| Clinical Center, National Institutes of Health, current studies and patient referral procedures-----  | 12522        |
| Clinical psychologists, see Psychologists.  |              |
| Clothing, selected, by State and county, production, current industrial reports-----  | 11083        |
| see also names or types of clothing.  |              |
| Clouds, refractive index studies, cumulus climatology-----  | 10895        |
| Coal:   |              |
| bituminous and lignite distribution, 1961-----  | 12380-381    |
| future markets (address)-----   | 12379        |
| gasification, pilot plant using pulverized coal and oxygen-----   | 12384        |
| United States, general information-----   | 11889        |
| Coal gasifiers, see Gasifiers.  |              |
| Coal mines and mining, accident prevention, handbook for supervisors-----   | 12371        |
| Coast and Geodetic Survey, personnel, dependents, quarters allowances, increase, reports-----   | 11356, 11402 |
| Coast Guard, land and buildings, management, utilization, etc., GAO review-----   | 11873        |
| Coast Guard Academy, New London, counselor's handbook for advising students applying for appointment-----   | 11213        |
| Coastal Plains, see Atlantic States.  |              |
| Coating materials, protective, ablative, for radomes against heat-----  | 10926        |
| see also Polyethylene.  |              |
| Coaxial cables, see Electric cables.  |              |
| Cochiti Pueblo, lands in trust, correct land description errors in Public law 231, 87th Congress, report-----                                     | 11607        |
| Cod-liver oil, and other liver oils, source-----  | 11831        |
| Code of Federal regulations-----  | 11783-795    |
| see also for titles, chapters, etc., of the code printed separately, subject involved.  |              |
| Codes of law:   |              |
| District of Columbia, amend, report-----  | 11588        |
| United States—  |              |
| 1958 edition, supplement-----   | 11226        |
| revision and codification, study, report-----   | 11629        |
| Coils, see Electric coils.  |              |
| Coke, reactions with carbon dioxide and steam, kinetic analysis-----  | 12370        |
| Collecting of accounts, agencies, misuse of names, emblems, or insignia to indicate District of Columbia government agency, prohibit, report----- | 11589        |

# INDEX

| Entry   | Entry   |
|---|---|
| Collective bargaining:<br>application to constantly changing<br>patterns of employer-employee<br>relations (address)-----               | Commerce—Continued<br>world trade information service—<br>economic reports----- 11920-938<br>operation reports----- 11939-943<br>statistical reports----- 11944-947<br>see also Trade routes—also names<br>of countries and places. |
| best possible safeguard for preser-<br>vation of freedom is exercise of<br>responsibility (address)-----                                | Commerce Committee, Senate:<br>hearings----- 11655-657<br>reports----- 11567, 11610   |
| see also Industrial relations.  | Commerce Department, direct services<br>to business (address)----- 11219  |
| Colleges and universities:<br>facilities construction, etc., Federal<br>aid, report-----  | Commercial fisheries, see Fish and<br>fisheries.  |
| federally financed student loans,<br>fellowships, career training<br>programs in higher education,<br>directory-----                    | Commercial policy:<br>trade expansion act—<br>benefits to every American from<br>healthier economy (remarks)----- 11221<br>domestic and foreign objectives<br>of United States (address)----- 11214                                 |
| project grants to strengthen<br>teacher education, hearings----- 11448  | Commercial products, market for U.S.<br>products in Thailand----- 11938   |
| research and development, indirect<br>costs, 1960----- 12553  | Commercial treaties:<br>reciprocal trade agreements pro-<br>gram, hearings----- 11481   |
| USSR, higher educational institu-<br>tions, news, radio engineering----- 11998  | trade agreement escape-clause in-<br>vestigation, report----- 12752   |
| Yugoslavia, developments----- 12250   | trade agreements with European<br>Economic Community, United<br>Kingdom, Norway, and<br>Sweden, text, schedules, etc----- 11297   |
| Colleton County, S.C., ACP pooling<br>agreement, case history----- 10817  | supplementary report----- 11296   |
| Colombia:<br>agricultural commodities, agree-<br>ment----- 12733  | see also General agreement on<br>tariffs and trade.   |
| labor, employment, wages, etc----- 12341  | Commission for Educational Ex-<br>change between United States<br>and Cyprus, agreement----- 12715  |
| Color, binocular color mixture----- 12366   | Commissions, bridges, annual audit,<br>etc., law----- 11278   |
| Colorado:<br>snow report----- 12697   | Commodities, see Agricultural prod-<br>ucts.  |
| women, labor laws, summary----- 12798   | Commodity Exchange Authority, ap-<br>propriations, 1963, Agriculture<br>Dept., hearings----- 11430  |
| Columbia River and Valley:<br>blueback salmon, reproductive po-<br>tential, influence of early mat-<br>uring females----- 11821         | Common Market, see European Eco-<br>nomic Community.  |
| Navajo Indian project and San<br>Juan-Chama project, construct,<br>report----- 11353  | Communications:<br>act of 1934, amend—<br>hearings----- 11464-465, 11655<br>laws----- 11276, 11281-282<br>reports----- 11348, 11365   |
| Columbus, Ohio, censuses of popula-<br>tion and housing, 1960, census<br>tracts in standard metropolitan<br>statistical area----- 11164 | agencies, analysis of economic ac-<br>tivity, USSR study----- 12166   |
| Columns, diffusion column reactions,<br>quantitative analyses----- 10907  | communications-electronics officer,<br>theater of operations, field<br>manual----- 10968  |
| Combat, Army demonstration of<br>readiness, Fort Bragg, N.C----- 11010  | freedom of communications, presi-<br>dential campaign, 1960, recom-<br>mendations, report----- 11567  |
| Combres, Harry, see Zoetmulder,<br>Hendrikus.   | Industry in Puerto Rico----- 12780  |
| Commanders handbook on security-- 11007   | procedures, ATS manual, revision----- 10929   |
| Commerce:<br>American worker's stake in foreign<br>trade----- 12330   | space, receiving system design for<br>arraying independently steer-<br>able antennas for deep probes--<br>and control—<br>hearings----- 11466, 11656<br>reports----- 11382, 11387   |
| Cuba shifts trade in farm products<br>to Soviet bloc----- 11690   | USSR, translations from Vestnik<br>svyazi, 12021, 12062, 12108, 12313<br>see also Television channels.  |
| foreign trade-----  | Communications Satellite Corpora-<br>tion:<br>create—<br>hearings----- 11466, 11656<br>reports----- 11382, 11387  |
| East European, translations----- 12082,<br>12109, 12169, 12262, 12272,<br>12309, 12315.   | Communism:<br>Belorussia, new successes in de-<br>velopment, USSR study----- 12042  |
| USSR, 1960, statistical survey-- 12040  | Caribbean threat to U.S., hearings,<br>print additional copies, report----- 11573   |
| German Democratic Republic, eco-<br>nomics of domestic trade----- 12243   | changes in class structure during<br>transition from socialism,<br>USSR study----- 11965  |
| interstate—<br>exempt trucking of fishery prod-<br>ucts, fresh and frozen----- 11816  |   |
| State taxation of activities, Invest-<br>igation, extend time for filing<br>reports, law----- 11272                                     |   |
| total export and import trade of<br>U.S----- 11947  |   |
| trade expansion act of 1962, hear-<br>ings----- 11481   |   |
| United States and Common Market<br>nations, survey of trade rela-<br>tions, print as Senate docu-<br>ment, report----- 11570            |   |
| United States trade with—<br>Africa----- 11945  |   |
| Near East----- 11946  |   |
| waterborne, calendar year, 1960-- 11730   |   |
| World Trade Fair, demonstrating<br>strength of free nations (ad-<br>dress)----- 11214   |   |



| Entry   | Entry                                     |
|---|---|
| Communism—Continued   |   |
| education for survival in struggle against, symposium, print as Senate document, report-----                                | 11641                                     |
| French dissident communist views-----   | 12241                                     |
| international developments, translations-----   | 12176, 12222, 12235-236, 12251-252, 12305 |
| USSR, translations from Communist-----  | 1055, 12136, 12258                        |
| world strength of Communist party organizations-----  | 12736                                     |
| world youth festival, communist masquerade-----   | 10947                                     |
| Communist China, <i>see</i> China.  |   |
| Communist Party of Albania, French dissident Communist views-----   | 12094                                     |
| Communist Party of Belgium, French dissident Communist views-----   | 12094                                     |
| Communist Party of China, French dissident Communist views-----   | 12094                                     |
| Communist Party of France, dissident views on Chinese, Belgian, and Albanian Communist parties-----                         | 12094                                     |
| Communist Party of Soviet Union, 22d Congress and tasks of biological sciences-----   | 12195                                     |
| Compositors, <i>see</i> Printers.   |   |
| Compounds, <i>see</i> names or classes of compounds, or purpose for which used.   |   |
| Compressors, current industrial reports-----  | 11084                                     |
| Comptroller General, <i>see</i> General Accounting Office.  |   |
| Computers:  |   |
| automatic control and computer technology, USSR papers-----   | 12085                                     |
| topographic, MOS evaluation test aid-----   | 10995                                     |
| <i>see also</i> Calculating devices—Electronic computers.   |   |
| Concrete:   |   |
| aggregates, gap-graded, review of available information-----  | 11733                                     |
| prestressed, test tracks, Sharonville, Ohio-----  | 11728                                     |
| reinforced structures of coke-chemical plant, design and erection-----  | 11972                                     |
| Conelrad, new dimension (address)-----  | 11754                                     |
| Cones:  |   |
| blunt-nosed model, effects of nose cone angle and base cone angle on static aerodynamic characteristics-----                | 12502                                     |
| spring-mounted configurations, flutter and divergence at supersonic speeds-----   | 12451                                     |
| Conference committees, reports-----   | 11345, 11357                              |
| Conference lines, <i>see</i> Shipping conferences.  |   |
| Conferences, congresses, etc., international organization and conference series-----  | 12707                                     |
| <i>see also</i> names of conferences, etc.—also subject of conference.  |   |
| Confidential material:  |   |
| census laws, confidentiality of voluntary reports, opinion of Attorney General-----   | 12319                                     |
| internal security act, amend, hearings-----   | 11476                                     |
| protection of information released to industry, report-----   | 11400                                     |
| Conflict of interests, statutes, applicable to intermittent consultants or advisors, opinion of Attorney General-----       | 12317                                     |
| Congo (Brazzaville):  |   |
| licensing and exchange control---   | 11940                                     |
| Congo (Léopoldville):   |   |
| surplus agricultural commodities—agreement-----   | 12710                                     |
| use for economic development, understanding between United States and United Nations-----                                   | 12721                                     |
| Congress of United States, major legislative actions, 87th Congress-----  | 11288                                     |
| Congressional serial set-----   | 11227-228                                 |
| Connecticut, district court at Bridgeport, waive sec. 142, title 28, U.S.C., report-----                                    | 11396                                     |
| Conservation, <i>see</i> subjects.  |   |
| Conspiracies, organize definition under Smith act, amend U.S. Code, report-----   | 11623                                     |
| Constitution of United States:  |   |
| amendments, House of Representatives, filling vacancies during emergency, report-----                                       | 11025                                     |
| constitutional rights of mentally ill—  |   |
| civil aspect, hearings, print additional copies, report-----  | 11639                                     |
| criminal aspect, hearings, print additional copies, report-----   | 11639                                     |
| Constitutional Rights Subcommittee activities, report-----  | 11630                                     |
| individual rights, layman's guide—wiretapping and eavesdropping legislation, hearings, print additional copies, report----- | 11639                                     |
| Construction, <i>see</i> Building—Installations (military).   |   |
| Construction Aggregates Corp., sand and gravel operations and costs-----  | 12376                                     |
| Construction equipment, <i>see</i> Building machinery.  |   |
| Construction machinery, <i>see</i> Building machinery.  |   |
| Consumer credit, <i>see</i> Credit.   |   |
| Contagion and contagious diseases:  |   |
| child infections, evolution, USSR study-----  | 12099                                     |
| infectious diseases—  |   |
| Chinese People's Republic, control-----   | 12000                                     |
| USSR all-Union conference-----  | 12052                                     |
| Containers:   |   |
| glass, current industrial reports—loading insert, purpose, description, etc., manual, change-----                           | 11017                                     |
| self-closing, squeeze-type coin purses-----   | 12757                                     |
| shipping, trays and pads for pears and apples, evaluation-----  | 10838                                     |
| Contests, <i>see</i> names of contests, or subjects involved.   |   |
| Contracts, <i>see</i> Government contracts.   |   |
| Control (vehicle), <i>see</i> Aircraft.—Airlanes—Spacecraft.  |   |
| Control systems:  |   |
| automatic—  |   |
| control theory, USSR study-----   | 12010                                     |
| monitoring vehicle performance, comparison of displays-----   | 12586                                     |
| regulation systems, USSR study-----   | 11970                                     |
| Convection of heat, <i>see</i> Heat transfer.   |   |
| Conversion (industrial):  |   |
| problems conference for automation and machine-building, State Committee of Council of Ministers, USSR-----                 | 11975                                     |
| Converters (electric), <i>see</i> Electric current converters.  |   |
| Coolants, ejected, heat reduction to nonporous surfaces behind leading edge-----  | 12434                                     |
| Cooley Fund lending under AID-----  | 11916                                     |
| Cooling, nozzle, at high heat fluxes, by forced-convection nucleate boiling of water-----                                   | 12464                                     |

## INDEX

| Entry   | Entry  |
|---|--|
| Cooperative State Experiment Station Service:<br>appropriations, 1963, Agriculture Dept., hearings.....           | Crops:<br>field and seed, production, farm use, etc.....   |
| goals for better and closer planning of scientific research and its coordination (remarks).....                   | by States, 1960-61.....  |
| Cooperatives, <i>see</i> Banks for cooperatives—Farmers' cooperative organizations—also names of commodities..... | U.S., 1949-59, States, 1954-59.....  |
| Coordinates, program for calculating coordinates and elevations of survey stations located by intersection.....   | 12740  |
| Copper, mill and foundry products, current industrial reports.....  | 10887  |
| Copyright, catalog of copyright entries.....  | <i>see also</i> Strip cropping.  |
| Corporate author entries used by Technical Information Division in cataloging reports.....                        | Crystals:<br>hydrogen overvoltage on single metallic crystals, research.....   |
| Cosmochemistry, radiation measurements from Tiros III meteorological satellite, preliminary results.....          | structure of ferrimagnetic materials.....  |
| Cost, farm, cost-price squeeze, report. <i>see also</i> names of commodities, e.g., Petroleum—also subjects.      | 10928  |
| Cost and standard of living: conditions in—<br>Federation of Rhodesia and Nyasaland.....                          | 12596  |
| Peru.....   | Cuba:<br>agriculture and food situation.....   |
| Costa Rica:<br>household and commercial gas appliances, U.S. market.....  | trade in farm products, shift to Soviet bloc.....  |
| telecommunications, market for U.S. equipment.....  | Cumulus clouds, <i>see</i> Clouds.   |
| Cotton:<br>acreage allotments, transfer from one farm to another in case of natural disasters, law.....           | Current industrial reports.....  |
| extra long staple, sale and disposal—<br>hearing.....   | 11072-90   |
| report.....   | Customs, <i>see</i> Tariff.  |
| farms, Southern Coastal Plains, organization, etc.....  | Cybernetics:<br>machines and artificial reasoning, USSR study.....   |
| Cottonseed, scale trailer for research plots, portable.....   | 12045  |
| Counselors, handbook for advising students applying for appointment to Coast Guard Academy.....                   | mathematics—logic ideas, development as factor paving way, USSR study.....   |
| Counties, <i>see</i> subject involved.  | 12002  |
| Court of Customs and Patent Appeals, cases adjudged.....  | use in military science, USSR study.....   |
| Court reporter, <i>see</i> Reporters and reporting.   | 12101  |
| Courts of United States, Federal judicial system, study, report.....  | what is the letter A, USSR study.....  |
| CPSU, <i>see</i> Communist Party of Soviet Union.   | 11967  |
| Crabs, soft-crab industry.....  | Cyclones, geopotential in centers at heights along wind field, prognosis taking acceleration into account, USSR study..... |
| Cream, fluid, consumption in selected marketing areas, 1950-59.....   | 12041  |
| Credit:<br>code of Federal regulations, business credit.....  | Cylinders:<br>circular, with longitudinal stiffening, structural behavior and compressive strength.....                    |
| consumer credit, bibliography.....  | yawed, heat transfer and recover temperature at Mach no. 4.15 and high Reynolds nos.....                                   |
| life, accident, and health insurance in District of Columbia, regulate, report.....                               | 12513  |
| <i>see also</i> Agricultural credit—Production credit associations.   | Cyprus:<br>Commission for Educational Exchange, agreement.....   |
| Credit unions, <i>see</i> Federal credit unions.  | surplus agricultural products, wheat, drought relief assistance, agreement.....  |
| Creep of metals, nickel, anomalous fracture.....  | 12715  |
| Criminal procedure, rules for District Courts, as amended.....  | 12717  |
| Crop lands, <i>see</i> Land.  | Cytochemistry, anoxic and anoxic-ischemic encephalopathy in rats.....  |
|   | 12367  |
|   | Cytology, USSR, applied.....   |
|   | 12123  |
|   | Czechoslovakia:<br>legal journals, abstracts.....  |
|   | 12103  |
|   | provincial press, summaries.....   |
|   | 12140,   |
|   | 12186, 12247, 12276  |
|   | <b>D</b>   |
|   | D.A.R., <i>see</i> National Society of Daughters of American Revolution.   |
|   | Dairy cattle, <i>see</i> Cattle.   |
|   | Dairy herd improvement associations, DHIA records pay, picture story.....  |
|   | 10856  |
|   | Dairy products, surplus, used by Veterans' Administration, change monthly reports to semiannual, report.....               |
|   | 11376  |
|   | <i>see also</i> names of products.   |
|   | Dairy Stabilization Advisory Committee, create, hearings.....  |
|   | 11423  |
|   | Dallas, Tex., census of housing, 1960, standard metropolitan statistical area, components of inventory change.....         |
|   | 11145  |
|   | Damping, in roll, of cruciform triangular wing-body combinations.....  |
|   | 12406  |
|   | Dams, rockfill, stability analyses, engineering manual change.....   |
|   | 11723  |
|   | <i>see also</i> names of dams or bodies of water.  |
|   | DAR, <i>see</i> National Society of Daughters of American Revolution.  |
|   | Dare, Virginia, birth, 375th anniversary, joint committee to commemorate, reports.....                                     |
|   | 11352, 11618   |
|   | Data, <i>see</i> subjects.   |

| Entry  | Entry  |
|--|--|
| Data processing, <i>see</i> Electronic data processing systems.  | Dentistry—Continued  |
| Data transmission system, switching circuits, calculation and design, USSR study-----  | patients stress patterns, effect of local anesthetic administration upon serum free 17-hydroxycorticosteroids-----                   |
| Daughters of American Revolution, National Society of, <i>see</i> National Society of Daughters of American Revolution.  | 10919  |
| Davis Strait, sailing directions, change-----  | Depository libraries, <i>see</i> Libraries.  |
| Days, <i>see</i> names of special days.  | Depots, <i>see</i> Military depots.  |
| Death penalty, <i>see</i> Capital punishment.  | Designs (architectural), <i>see</i> Architecture.  |
| Debt, <i>see</i> Public Debt.  | Designs (industrial):  |
| Decatur, Ala., district court, waive sec. 142, title 28, U.S.C., report-----   | protection of industrial property, convention-----   |
| 11395  | 12713  |
| Decatur, Ill., censuses of population and housing, 1960, census tracts in standard metropolitan, statistical area-----   | De Simone, Lise M.B.M., relief-----  |
| 11165  | 11552  |
| Decisions, <i>see</i> names of courts, etc., rendering decisions—also subjects.  | De Soepke, Marguerite, relief-----   |
| 12689  | 11324  |
| Decorating, bibliography-----  | Detective agencies, misuse of names, emblems, and insignia to indicate District of Columbia government agency, prohibit, report----- |
| Decoration and ornament, industry in Puerto Rico-----  | 11589  |
| 12778  | Determining age of young haddock from their scales-----  |
| Decorations of honor, foreign, acceptance by retired U.S. government personnel, report-----  | 11822  |
| 11579  | Detonations, <i>see</i> Nuclear explosions.  |
| Defense, <i>see</i> National defense.  | Detroit, Mich., census of population and housing, 1960, census tracts in standard metropolitan statistical area-----                 |
| Defense Department:  | 11166  |
| appropriations, 1963—  | Development and Resources Corporation, activities in Iran, hearing-----  |
| hearings-----  | 11660  |
| report-----  | Development assistance, <i>see</i> Foreign aid.  |
| 11431  | Devonian period, rocks in Williston Basin, central Montana, and north-central Wyoming, distribution and thickness-----               |
| military procurement appropriations, 1963, law-----  | 11886  |
| 11355  | DeWitt, L. G., Inc., <i>see</i> L. G. DeWitt, Inc.   |
| military standards-----  | DHIA, <i>see</i> Dairy herd improvement associations.  |
| 11273  | Dictionaries, military terms for joint usage-----  |
| 11684  | 11958  |
| Defense Supply Agency:   | Diet, Jewish religious regulations relating to food fishes with fins and scales-----   |
| general information-----   | 11831  |
| 11682  | Differential equations, <i>see</i> Equations.  |
| procurement regulation-----  | Diffusers:   |
| 11681  | dump, effect of screens in reducing distortion and diffusion length-----   |
| Deflectors, spoiler-slot, control on variable-wing-sweep configuration with outer wing panels swept back 75° at Mach number 2.01, aerodynamic characteristics----- | 12417  |
| 12441  | inlet performance, effect of cowl visor and internal-contraction cowl for drag reduction-----  |
| Deformations (mechanics), <i>see</i> Plasticity.   | 12425  |
| Degrees (colleges, universities, etc.):  | supersonic, inlet-bypass systems for matching 2-dimensional variable-geometry Mach 3.0 inlet at Mach 1.5 and 2.0-----                |
| doctors and candidates of science, Hungary, June 1961-----   | 12422  |
| 12095  | Diffusion:   |
| legal, Judge Advocate General's School to confer, report-----  | column reactions, quantitative analyses-----   |
| 11408  | 10907  |
| 11240  | green glow program-----  |
| Dekazos, Athanasia, relief-----  | 10896  |
| Delaware:  | Digests, <i>see</i> Index digests.   |
| electric rate book-----  | Di Gesu, Chiara, relief-----   |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----  | 11563  |
| 12785  | Digital computers, <i>see</i> Electronic computers.  |
| Delaware River Basin Commission, budget, 1963, amendment-----  | Dimethylhydrazine, tissue analysis of UDMH concentrations in brains of rats pyridoxine-treated and untreated-----                    |
| 11307  | 10917  |
| Delinquent children, <i>see</i> Juvenile delinquency.  | Diodes, tunnel converter performance, analysis-----  |
| Delta Creek, geology of waterpower sites-----  | 12603  |
| 11885  | Diplomatic papers, <i>see</i> International relations.   |
| Democracy:   | Directorates:  |
| full partnership of women-----   | and reference book on Vil'nyus, Lithuanian SSR-----  |
| 12647  | 12058  |
| national unity to advance goals of American self-government (address)-----   | education, 1961-62, education associations-----  |
| 12323  | 11702  |
| Demolition, <i>see</i> Wrecking.   | federally financed student loans, fellowships and career training programs in field of higher education-----                         |
| Dental care, <i>see</i> Dentistry.   | 11444  |
| Dental caries, <i>see</i> Teeth.   | labor market areas, supplement-----  |
| Dental technicians, Navy training course-----  | 11715  |
| 12557  | State merit systems, 1962-----   |
| Dentin, <i>see</i> Teeth.  | 11904  |
| Dentistry:   | telephone, Senate, spring, 1962-----   |
| dental fluorosis and dental caries, effects of fluoride drinking waters-----   | 11483  |
| 12661  |  |
| Indians as dental patients-----  |  |
| 12669  |  |



# INDEX

| Directories—Continued  | Entry     | District Courts—Continued  | Entry               |
|--|-----------|--|---------------------|
| urban planning assistance program project-----   | 12771     | jurisdiction and venue in interstate river pollution compact cases-----  | 11414               |
| Vocational Rehabilitation Office, workshops for handicapped, 1961-----   | 12777     | Missouri, judicial districts, county transfers, reports-----   | 11394, 11617        |
| Disability Insurance, your social security, etc-----   | 12629     | Tennessee, eastern district, waive sec. 142, title 28, U.S.C., report-----   | 11397               |
| Disabled, <i>see</i> Handicapped—Rehabilitation of the disabled.   |           | Texas, eastern district, waive sec. 142, title 28, U.S.C., report-----   | 11398               |
| Disarmament:   |           | District of Columbia:  |                     |
| adequate inspection in regard to preparations for nuclear testing, excerpts from President's press conference of Feb. 7, 1962-----       | 10953     | alcoholic beverage control act, amend to permit service to customers waiting for tables in restaurant, report----- | 11585               |
| blueprint for peace race, outline of basic provisions of treaty on general and complete disarmament in peaceful world-----               | 10960     | banks, abstracts of reports-----   | 11225               |
| developments at Geneva Conference on discontinuance of nuclear weapons tests, State Department press release-----                        | 10952     | budget, 1963, amendment, proposal-----   | 11309               |
| disarmament document series-----   | 10949-959 | buildings, dangerous or unsafe, removal, amend act, report-----  | 11582               |
| effective agreement, excerpts from President's press conference of Feb. 14, 1962-----  | 10959     | censuses of population and housing, 1960 census tracts in standard metropolitan statistical area-----              | 11182               |
| general and complete, negotiations, statement-----   | 10950     | charter act, elected mayor, city council, etc., hearings-----  | 11658               |
| Geneva test ban negotiations, benefits, Polish article in <i>Izvestia</i> -----  | 12308     | credit life, credit accident, and health insurance, regulate, report-----  | 11587               |
| increase prospects of success at forthcoming meetings, text of message from the President and Harold MacMillan to Nikita Khrushchev----- | 10955     | Firefighting Division of Fire Department, reduce workweek, report-----   | 11583               |
| new negotiations, message from Khrushchev to the President and Harold MacMillan-----   | 10957     | George Washington University Hospital, authorizing grant for expansion and renovation of facilities, reports-----  | 11314, 11580        |
| new negotiations, text of message from the President to Khrushchev-----  | 10958     | Government, names, emblems, or insignia, misuse, prohibit, report-----   | 11589               |
| search for effective agreement to end nuclear arms race, William C. Foster's communication to Washington Post-----                       | 10954     | hospital facilities, increase authorization, report-----   | 11581               |
| Disasters:   |           | Housing and Home Finance Agency, office building for-----  | 11671               |
| casualties, income tax deductions-----   | 11910     | hearing-----   | 11602               |
| filling vacancies in House of Representatives, constitutional amendment report-----  | 11625     | metropolitan police force canine corps, expand, report-----  | 11350               |
| <i>see also</i> Relief work.   |           | non-profit organizations, provide for incorporation, report-----   | 11591               |
| Discrimination in employment: handicapped (remarks)-----   | 12336     | property owned by District in Prince William County, Va., authorize sale, report-----                              | 11584               |
| prohibit, equal pay for equal work, hearings-----  | 11445     | public buildings act, repeal section limiting area-----  | 11671               |
| Diseases, natural focalization, and parasitology problems, USSR studies-----   | 12100     | hearing-----   | 11604               |
| <i>see also</i> Occupational diseases.   |           | school children, transportation fares, pay difference to car-riers-----  | 11440               |
| Diseases of plants, <i>see</i> names of diseases or plants affected.   |           | hearing-----   | 11375               |
| Disks, spinning, stability during atmospheric reentry, analysis-----   | 12438     | traffic act, amend to authorize fees upon restoration of motor vehicle operators' permits, reports-----            | 11586               |
| Display systems, quickened and un-quickened, for monitoring of vehicle performance under full automatic control-----                     | 12586     | unemployment compensation act, amend, law-----   | 11262               |
| District Courts:   |           | women, labor laws, summary-----  | 12799               |
| Alabama, northern district, waive sec. 142, title 28, U.S.C., report-----  | 11395     | District of Columbia Committee, House:   |                     |
| civil procedure rules-----   | 12750     | hearing-----   | 11440               |
| proposed amendments-----   | 10791     | reports-----   | 11314, 11350, 11375 |
| Connecticut, waive sec. 142, title 28, U.S.C., report-----   | 11396     | District of Columbia Committee, Senate:  |                     |
| court quarters and accommodations, G.S.A. to provide-----  |           | hearings-----  | 11658               |
| hearing-----   | 11671     | reports-----   | 11580-591           |
| criminal procedure rules, as amended-----  | 11063     | Dividends, <i>see</i> Life Insurance.  |                     |
|  | 11468     | Docks, waterfront operational facilities, design manual for Naval Shore Establishment-----                         | 12605               |
|  |           | Doctor's degrees, <i>see</i> Degrees (colleges, universities, etc.).   |                     |
|  |           | Documentary stamp tax regulations under Internal revenue code of 1954-----   | 11911               |
|  |           | Documents, <i>see</i> Government publications—also subjects of documents.  |                     |

|   | Entry     |   | Entry     |
|---|-----------|---|-----------|
| Documents Office, <i>see</i> Public Documents Office.   |           | Earth—Continued   |           |
| DOD pamphlets-----  | 10944-945 | motion measurements, intermediate range, detonation in salt beds.                             | 11031     |
| Dogs, metropolitan police force canine corps, expand, report-----   | 11350     | stability analyses, engineering manual, change-----   | 11723     |
| Dominican Republic, portland cement, determination of no injury to U.S. industry-----   | 12753     | Earth movements, <i>see</i> Subsidence (earth movements).                                     |           |
| Dong, Fong Kai, <i>see</i> Fong Kai Dong.   |           | Earths, fluid movement in earth materials (series)-----                                       | 11891     |
| Drag (aircraft):  |           | Earthwork and structures, soil mechanics, foundations, and earth structures, design manual--- | 12802     |
| free-flight measurements of 10° blunted cone-----   | 12496     | East (Far East):  |           |
| low-subsonic speed static longitudinal stability and control characteristics of winged reentry-vehicle configuration having wingtip panels that fold for high-drag reentry----- | 12433     | foreign relations of U.S., 1941— departmental edition-----                                    | 12705     |
| nose, various shapes, induces, pressures at Mach numbers of 17 and 21-----  | 12490     | document edition-----   | 11290     |
| reduction at Mach numbers 3.07 and 1.89, effect on inlet performance of cowl visor and internal-contraction cowl-----   | 12425     | notes on agricultural economies of Far East-----  | 11691     |
| Drainage, structures, subgrades, and base courses, technical manual-----  | 11014     | East (Near East):   |           |
| <i>see also</i> Mine drainage.  |           | United States trade-----  | 11946     |
| Drake, Mayo, and family, land conveyance-----   | 11317     | East (U.S.):  |           |
| Drawings:   |           | national park system, invitation to visit-----  | 12546     |
| engineering, standardization requirements-----  | 11686     | East Europe, <i>see</i> Europe.   |           |
| military construction, Army and Air Force, engineering manual-----  | 11727     | East Germany, <i>see</i> Germany.   |           |
| Drilling, deep interior of earth, problem of super deep drilling, USSR study-----   | 12149     | Eastern Europe, <i>see</i> Europe.  |           |
| Drills (marine snails), <i>see</i> Oyster drills.   |           | Eastern Utilization Research and Development Division:  |           |
| Drinking water, <i>see</i> Water.   |           | picture story-----  | 10855     |
| Drivers, <i>see</i> Motor vehicle operators.  |           | publications and patents, list-----   | 10816     |
| Drogoszewski, Wojciech A., relief-----  | 11517     | Evesdropping, legislation, hearings, print additional copies, report-----                     | 11639     |
| Droughts, relief assistance, agreement with Cyprus-----   | 12717     | ECC, <i>see</i> European Economic Community.  |           |
| Drugs:  |           | Economic conditions:  |           |
| advertising, provisions of antitrust act, hearings-----   | 11665     | business outlook, etc. (address)---   | 11215     |
| antitrust act, hearings-----  | 11665     | challenges of industrial progress (remarks)-----  | 12768     |
| code of Federal regulations-----  | 11788     | Italy, developments, 1961-----  | 11934     |
| Drums (containers):   |           | world trade information service-----  | 11920-938 |
| steel shipping, current industrial reports, change-----   | 11074     | <i>see also</i> names of countries, States, etc.  |           |
| Dry beans, <i>see</i> Beans.  |           | Economic policy:  |           |
| Dry peas, <i>see</i> Peas.  |           | overall economic development program, redevelopment areas guide (remarks)-----                | 10939     |
| Drydocks:   |           | Soviet system, USSR studies-----  | 12121     |
| facilities, design manual-----  | 12807     | Economic Research Service:  |           |
| floating, facilities, design manual-----  | 12808     | agricultural economic reports-----  | 11687-688 |
| DSA, <i>see</i> Defense Supply Agency.  |           | appropriations, 1963, Agriculture Dept., hearings-----  | 11430     |
| Duncannon, Pa., motor carrier accident-----   | 11951     | ERS-foreign series-----   | 11690-693 |
| Dunlop, Jean J., relief-----  | 11230     | ERS series-----   | 11689     |
| Dust, plastics industry, explosibility-----   | 12393     | periodic reports, list-----   | 10346     |
| Dutch Dissident Communist Trade Union, relationship with World Federation of Trade Unions-----  | 12307     | world food research, present status and goals (talk)-----                                     | 11695     |
| Dynamics:   |           | Economics:  |           |
| machines, modern, basic USSR problems-----  | 12059     | national security, orientation in transportation field-----                                   | 11956     |
| missile and spacecraft structural dynamics research problems, 1961-----   | 12493     | Soviet system, structure and policy, USSR studies-----  | 12121     |
| <b>E</b>  |           | Education:  |           |
| E.R.S., <i>see</i> Economic Research Service.   |           | adult basic education act of 1962, hearings-----  | 11441     |
| Eagles, golden, protection, hearings-----   | 11470     | aerospace, selected publications for use in junior high schools, bibliography-----            | 11696     |
| Earth:  |           | around the world, information-----  | 11706     |
| deep interior, problems of super deep drilling, USSR study-----   | 12149     | education briefs-----   | 11701     |
| deformation from nuclear explosion in salt-----   | 11029     | education manuals-----  | 11679-680 |
|   |           | exchange program—   |           |
|   |           | agreement with Austria-----   | 12730     |
|   |           | agreement with Cyprus-----  | 12715     |
|   |           | finances, local government, State sources of data-----  | 11068     |
|   |           | handicapped, special education and rehabilitation legislation, hearings-----                  | 11449     |
|   |           | migrant children, questions and answers-----  | 11703     |
|   |           | national defense education act, projects, July 1, 1953-June 30, 1961-----                     | 11710     |

# INDEX

| Entry  | Entry  |
|--|--|
| Education—Continued  | Electric fields, Explorer VIII satellite, development of meter..... 12453  |
| national defense graduate fellowship program, your national defense graduate fellowship..... 11708                     | Electric generators, <i>see</i> Signal generators.   |
| survival in struggle against world communism, symposium, print as Senate document, report..... 11641                   | Electric lines, transmission and distribution plant, operation and maintenance survey..... 12677   |
| television, facilities construction, Federal grants—..... 11284  | Electric meters, electric field meter, development for Explorer VIII satellite..... 12453  |
| law..... 11357   | Electric power, <i>see</i> Electricity.  |
| report..... 11670  | Electric transformers, R-F and I-F, miniaturized, for transistors, wide band I-F amplifiers..... 10927   |
| war orphans assistance act, amend, hearing..... 11711  | Electric waves, brain, electromagnetic phenomena under intense psychosensorial activity..... 12088   |
| Western Hemisphere, bibliography, <i>see also</i> Colleges and universities—   | Electrical equipment, <i>see</i> Electric apparatus and appliances.  |
| Elementary education—Secondary education—Vocational education — <i>also</i> subjects taught.                           | Electricians, MOS evaluation test aid..... 10980   |
| Education and Labor Committee, House:  | Electricity:   |
| hearings, etc..... 11441-449   | bioelectric activity of brain, effect of imizine, USSR study..... 12047  |
| reports..... 11370, 11406  | Burley Irrigation District and Minidoka Irrigation District electric power contract reports..... 11362, 11612  |
| Education by television, <i>see</i> Television.  | national electric rate book..... 11780-782   |
| Education Office:  | purchased by REA borrowers, 1961..... 12676  |
| annual report, technical assistance training program in education, 1959-60..... 11697                                  | REA program, freedom to grow in Indiana (remarks)..... 12674   |
| bulletins 1962 (series)..... 11698   | rural electrification—   |
| circulars..... 11699-700   | act of 1936, amend to bring up to date definition of telephone service, reports..... 11369, 11416  |
| Educational associations, directory, 1961-62..... 11702  | guide for establishing continuing property records for use by electric borrowers..... 12678  |
| Educational Materials Laboratory, report on new materials, annotated list..... 11704                                   | operation and maintenance survey of transmission and distribution plant..... 12677   |
| Educators, programed instructional materials, guide to programs, 1962..... 11709                                       | publications, price list..... 12658  |
| Eggplant, growing, etc..... 10833  | Soviet hydroenergetics, results and prospects of development..... 11969  |
| Eggs:  | USSR electric power, translations..... 12165, 12296-297  |
| farm production, disposition, cash receipts, gross income, 1960-61 by States..... 12738                                | USSR power engineering, growth rate and progress..... 12279  |
| production, monthly, 1960-61..... 12739  | Electro-Technical and Mechanical Engineers and Technicians Association, <i>see</i> Mechanical and Electro-Technical Engineers and Technicians Association. |
| <i>see also</i> Spawn.   | Electroaerosols, <i>see</i> Aerosols.  |
| Egypt, household and commercial gas appliances, U.S. market..... 11049   | Electrocardiography, fabricating electrodes for in-flight monitoring..... 10921  |
| Elections:   | Electrocution, <i>see</i> Capital punishment.  |
| Federal, prevent corrupt practices, hearings..... 11459  | Electrodes, ECG, for in-flight monitoring, technics for fabricating..... 10921   |
| law guidebook, 1960, print as Senate document, report..... 11574   | Electrokinetic phenomena in biology..... 11986   |
| literacy tests and voter requirements, hearings..... 11668   | Electrolytic cells, small portable, durability in lead calcium battery..... 12606  |
| Electric activity and physical exercise, USSR..... 12076   | Electromagnetic waves, <i>see</i> Electric waves.  |
| Electric apparatus and appliances:   | Electron beams, interaction in Cuccia coupler and effect on quadrupole amplifier performance..... 12585  |
| component parts, testing apparatus, military standard..... 11684   | Electron tubes, emission stability..... 10924  |
| in-pile electrical measuring apparatus, techniques in radiation effect on strain gage insulation components..... 12572 | Electronic circuits, electromechanics, USSR symposium..... 12020   |
| Soviet industrial development, translations..... 12283   | Electronic computers:  |
| <i>see also</i> names of special apparatus and appliances.   | analog-digital, for real-time simulation..... 12560  |
| Electric batteries, <i>see</i> Storage batteries.  | computer components, self-adaptive systems, USSR study..... 11987  |
| Electric breakdown, <i>see</i> Electric discharges.  | computer program used for coordinates and elevations of survey stations located by intersection..... 12392   |
| Electric cables, coaxial, rigid, heat transfer, method of improving..... 12591   | digital techniques for radar land mass simulation..... 12563   |
| Electric coils, magnetic field intensity along axis of circular cylindrical coils..... 12450                           |  |
| Electric conductors, thermoelectric power of semiconductors..... 12457   |  |
| Electric current converters, tunnel-diode converter performance, analysis..... 12603                                   |  |
| Electric discharges, electrical breakdown in vacuum, facts and observations..... 12570                                 |  |



| Entry   | Entry  |              |              |
|---|--|--------------|--------------|
| Electronic computers—Continued  | Employment:  |              |              |
| mineral industry, high-speed data reduction and processing-----   | currently employed persons, illness and work-loss days, statistics, July 1959-June 1960-----   | 12377        | 12662        |
| what is the letter A, USSR study-----   | domestic, relationship to U.S. imports, 1960-----  | 11967        | 12346        |
| Electronic data processing systems: automatic data processing development and use, Ordnance Corps manual-----                 | equal job opportunities, how to file a complaint with President's Committee on Equal Employment Opportunity-----                                     | 12634-635    | 12651        |
| Fortran-II, for automated cross section data reduction and analysis of nuclear data, Army pressurized water reactor code----- | equal pay for equal work, hearings--   | 11027        | 11445        |
| Naval data handling system capabilities in position and rate-aided target tracking-----                                       | Government employment series-----  | 12571        | 11100        |
| series E savings bonds, GAO review-----   | mature woman, job finding memo--   | 11872        | 12794        |
| use in mineral industry for high-speed data reduction and processing techniques-----  | opportunities--  | 12377        | 11035        |
| Electronic equipment:   | atomic energy field-----   |              | 11035        |
| component parts, testing apparatus, military standard-----  | Public Health Service-----   | 11684        | 12658        |
| exponential law in determination of reliability, region of applicability, USSR study-----                                     | outlook, driving occupations-----  | 11977        | 12342        |
| fire protection-----  | public, State distribution, 1961-----  | 11878        | 11100        |
| regulating instruments, USSR study-----   | public works acceleration act of 1962--  | 11970        |              |
| test equipment application guide-----   | hearings, etc-----   | 12684        | 11473, 11672 |
| USSR, new equipment for production planning-----  | report-----  | 12098        | 11592        |
| see also special types of equipment.  | self-employed, social security information-----  |              | 12626        |
| Electronic measuring instruments, automatic control-measuring and regulating instruments, USSR study-----                     | youth, Labor Dept. programs-----   | 11970        | 12338        |
| Electronics:  | see also Discrimination in employment—Handicapped.   |              |              |
| East European journals, abstracts-----  | Employment Security Bureau, BES series-----  | 12032, 12198 | 11714        |
| electromechanics, articles from USSR symposium-----   | Enamel, see Teeth.   | 12145        |              |
| in medicine, USSR study-----  | Encephalopathy, anoxic and anoxic-ischemic, in rats, cytochemistry-----  | 12069        | 12367        |
| radio, abstracts pertaining to Communist China in Soviet abstracts journal-----   | Enemy property, administration of trading with the enemy act, expenses, report-----  | 12079        | 11597        |
| see also Electronic equipment—also subjects in which electronics are used.  | Energy, see Atomic energy.   |              |              |
| Electrorefining, see Smelting.  | Energy resources, see Power resources.   |              |              |
| Electrothermic equipment, used for heat treatment of metals, USSR classification-----   | Engels, Frederick, imaginary conversation with Marx and Engels--   | 12104        | 12209        |
| Elementary education:   | Engineering:   |              |              |
| improve quality, hearings-----  | development of national economy (address)-----   | 11448        | 11189        |
| public, Federal grants to States for schools, hearings-----   | reliability, statistical concepts and reliability analysis-----  | 11447        | 12609        |
| team teaching-----  | see also Aeronautical engineering—Civil engineering—Earthwork and structures.  | 11712        |              |
| Elements (chemical), see Chemical elements.   | Engineering and design, manuals-----   | 11260        | 11719-728    |
| Ellison, Harry E., relief-----  | Engineers, career opportunities, civilian, Air Force Dept.-----  | 11260        | 10893        |
| Elyria, Ohio, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----          | Engineers, Mechanical and Electro-Technical and Technicians Association, see Mechanical and Electro-Technical Engineers and Technicians Association. | 11167        |              |
| EM series-----  | Engineers Corps, Army:   | 11719-727    |              |
| Emblems, misuse to indicate District of Columbia government agency, prohibit, report-----                                     | manuals-----   | 11589        | 11719-727    |
| Emergencies, see Disasters.   | regulations, ER series-----  |              | 11729        |
| Emergency Planning Office, deputy director, nomination of Justice M. Chambers, hearing-----                                   | staff tables of functional components system, technical manual-----  | 11652        | 11013        |
| Emergency powers, see War and emergency powers.   | Engines (aircraft):  |              |              |
| Emission, stability of electron tube-----   | current industrial reports-----  | 10924        | 11075        |
| Employers, contributions into joint industry promotional funds, hearings-----   | turbojet, turbine, single-state, with downstream stator, performance affected by low air density-----  | 11443        | 12427        |
| Employers' liability and workmen's compensation, publications, price list-----  | see also Turbines.   | 12657        |              |
|   | Entropy:   |              |              |
|   | concept in landscape evolution-----  |              | 11693        |
|   | scandium-----  |              | 12403        |
|   | zirconium fluoride and zirconium sulfate-----  |              | 12387        |
|   | Entry into atmosphere, see Atmospheric entry.  |              |              |
|   | Environment:   |              |              |
|   | frictionless, simulating with use of various types of air bearings, design-----  |              | 12455        |
|   | relevance of heredity and environment in world of today (remarks)-----   |              | 11799        |

# INDEX

| Entry  | Entry   |
|--|---|
| Environment—Continued  | European Economic Community—Con.  |
| sport fishery research, 1961 progress  | Impact of Common Market on U.S. economy (address)-----  |
| Epidemics, <i>see</i> names of contagious diseases.  | trade agreements, text, schedules, etc.-----  |
| Epifani, Antonia A. Z., relief-----  | supplementary report-----   |
| Equation of motion, helium flow at Mach number range from 40 to 100, ideal-gas tables for use in analysis-----         | trade relations between United States and Common Market nations, print as Senate document, report-----                                  |
| Equations:   | U.S. reciprocal negotiations on agricultural products-----  |
| differential, problems, USSR-----  | Evans, Dilys, relief-----   |
| linear, propeller whirl instability analytical trend study-----  | Evolution, landscapes, relation of entropy to changes in space and time-----  |
| linear nonhomogeneous differential, with constant coefficients, algorithm defining initial conditions, USSR study----- | Examinations, <i>see</i> Civil service.   |
| Equipments, <i>see</i> Electrothermic equipment.   | Exercise, physical and electric activity, USSR study-----   |
| ERS, <i>see</i> Economic Research Service.   | Executive departments, <i>see</i> Government supplies.  |
| ERS-foreign series-----  | Executive Mansion:  |
| ERS series-----  | White House police force, establish by permanent law-----   |
| Erdelyi, Anna M., relief-----  | hearing-----  |
| Erosion, <i>see</i> Soil erosion.  | reports-----  |
| Eskin, Stephen A., relief-----   | Executive Papers, Joint Committee on Disposition of, report-----  |
| Espionage, American spies in space, USSR study-----  | Exhibitions, <i>see</i> subject.  |
| Estoesta, Teofilo, relief-----   | Exits (aircraft):   |
| Estonian Soviet Socialist Republic: Tallin, capital of Socialist Republic, description and general information-----    | external stream effects on performance of isentropic plug-type nozzles at Mach numbers of 2.0, 1.8, and 1.5-----                        |
| tourist trip around Estonia-----   | Exodontia, stress patterns in dental patients, effect of local anesthetic administration upon serum free 17-hydroxycorticosteroids----- |
| Etherane-G6, new herbicide, USSR study-----  | Expansion (thermal):  |
| Ethers, trimethylsilyl, determination of alcohols-----   | refractory oxides-----  |
| Ethiopia, household and commercial gas appliances, U.S. market-----  | Expenditures, nursing in small health agencies, procedures using work units-----  |
| Ethnology:   | Experiment stations, <i>see</i> Agricultural experiment stations — <i>also</i> names of stations.                                       |
| Indochina-----   | Explorer, <i>see</i> Satellites.  |
| tribes of sub-Saharan Africa, translation-----   | Explosions, plastic dusts, factors affecting-----   |
| Eugene, Oreg., aging, problems, hearings-----  | <i>see also</i> Atomic bombs—Nuclear explosions.  |
| Europe:  | Explosives, permissible, approved before Feb. 28, 1961, list-----   |
| Eastern—   | <i>see also</i> Blasting.   |
| abstracts from electronics journals-----   | Exponential functions, <i>see</i> Mathematics.  |
| agriculture, forestry, and food industries, translations-----  | Export control act of 1949, <i>see</i> Exports.   |
| economic organization and management, translations-----  | Export-Import Bank of Washington, act of 1945, as amended through Sept. 26, 1961-----   |
| foreign trade, translations-----   | Exports:  |
| heavy industry-----  | control act of 1949, extend, hearing-----   |
| legal journals, abstracts-----   | total trade of U.S.-----  |
| materials industries, translations-----  | <i>see also</i> Commerce— <i>also</i> names of classes of articles exported— <i>also</i> names of countries, etc.                       |
| military information, translations-----  | Extension Service, appropriations, 1963, Agriculture Dept., hearings-----   |
| political translations from press-----   | Extension work, among Indians, importance (talk)-----   |
| service industries, translations-----  | Extraction (chemistry):   |
| sociological translations-----   | metallurgy research, use of radioactive tracers in beryllium extractive-----  |
| Western, U.S. poultry, market-promotion program increases sales, picture story-----                                    | Eyes, exposure to high intensity flashes, recovery of visual discrimination-----  |
| European Economic Community:   |   |
| competitive aspects of U.S. agriculture and Common Market (remarks)-----   |   |
| general agreement of tariffs and trade, negotiation under trade expansion act of 1962, hearings-----                   |   |

| F  | Entry               | Entry |
|--|---------------------|-------|
| F.A.A., <i>see</i> Federal Aviation Agency.  |                     |       |
| F.C.C., <i>see</i> Federal Communications Commission.  |                     |       |
| F.D.A., <i>see</i> Food and Drug Administration.   |                     |       |
| F.H.A., <i>see</i> Federal Housing Administration.   |                     |       |
| FAA, <i>see</i> Federal Aviation Agency.   |                     |       |
| Fabrics, <i>see</i> Textiles.  |                     |       |
| Factories, automatic design, USSR study-----   | 12189               |       |
| Facts on mental health and mental illness-----   | 12523               |       |
| Fahrenbruch, Christine, relief-----  | 11238               |       |
| Fair labor standards act, <i>see</i> Labor standards.  |                     |       |
| Fallout, <i>see</i> Radioactivity.   |                     |       |
| Families:  |                     |       |
| and persons in U.S., 1960, income-----   | 11070               |       |
| characteristics, Mar. 1961-----  | 11091               |       |
| characteristics of long-term unemployed, 1961-62-----  | 11714               |       |
| Fans, ducted 4-foot-diameter, mounted on semispan wing tip, aerodynamic characteristics-----       | 12498               |       |
| <i>see also</i> Mechanical fans.   |                     |       |
| Fappiano, Helen, relief-----   | 11508               |       |
| Far East, <i>see</i> East (Far East).  |                     |       |
| Farm Credit Administration:  |                     |       |
| appropriations, 1963, Agriculture Dept., hearings-----   | 11430               |       |
| circulars-----   | 11735-736           |       |
| Farm implements and machinery:   |                     |       |
| cost-price squeeze, report-----  | 11427               |       |
| Soviet industrial development, translations-----   | 12142, 12233, 12268 |       |
| Farm labor:  |                     |       |
| contractor registration, report-----   | 11370               |       |
| migratory-----   |                     |       |
| fair labor standards act coverage, report-----   | 11370               |       |
| health services, public health program for improving, hearing-----                                 | 11467               |       |
| recruitment, transportation, and distribution, improve programs, hearings-----                     | 11669               |       |
| Farm management, <i>see</i> Farms.   |                     |       |
| Farm products, <i>see</i> Agricultural products— <i>also</i> names of products.                    |                     |       |
| Farmakologiya i toksikologiya (periodical):  |                     |       |
| articles-----  | 12072-73            |       |
| Farmer Cooperative Service:  |                     |       |
| appropriations, 1963, Agriculture Dept., hearings-----   | 11430               |       |
| general report-----  | 11738               |       |
| Farmers:   |                     |       |
| cost-price squeeze-----  | 11427               |       |
| social security, retirement test-----  | 12628               |       |
| <i>see also</i> Farmers' cooperative organizations.  |                     |       |
| Farmers' bulletins-----  | 10828-830           |       |
| Farmers' cooperative organizations:  |                     |       |
| integrated feed operations, 1959-----  | 11738               |       |
| mergers as a lawyer sees them-----   | 11739               |       |
| news for farmer cooperatives, reprints-----  | 11739-740           |       |
| rural electric, property records-----  | 12678               |       |
| <i>see also</i> Production credit associations— <i>also</i> names of organizations.                |                     |       |
| Farmers Home Administration, appropriations, 1963, Agriculture Dept., hearings-----                | 11430               |       |
| Farms:   |                     |       |
| farm programs of foreign governments, summary-----   | 11428               |       |
| management, publications, price list-----  | 12656               |       |
| peanut-cotton, Southern Coastal Plains, organization, etc-----                                     | 11687               |       |
| Farms—Continued  |                     |       |
| rents, theory and practice, bibliography-----  | 10843               |       |
| summer fallow, eligibility in 1962 feed grain program, law-----                                    | 11263               |       |
| FAS—M series-----  | 11842               |       |
| Fat, hogs carcass value prediction, accuracy of back-fat probes, etc-----                          | 10883               |       |
| Fatigue of materials, <i>see</i> Strains and stresses.   |                     |       |
| FCC, <i>see</i> Federal Communications Commission.   |                     |       |
| FDA, <i>see</i> Food and Drug Administration.  |                     |       |
| Federal aid, <i>see</i> Grants-in-aid.   |                     |       |
| Federal Aviation Agency:   |                     |       |
| civil aeronautics manuals-----   | 11743-744           |       |
| civil air regulations, amendments-----   | 11745-749           |       |
| systems maintenance study—management and organization-----   | 11751               |       |
| technical report-----  | 11752               |       |
| Federal Bureau of Investigation, investigations, obstruction, amend U.S. Code, report-----         | 11404               |       |
| Federal Coal Mine Safety Board of Review:  |                     |       |
| appropriations, 1963—  |                     |       |
| hearings-----  | 11648               |       |
| report-----  | 11642               |       |
| Federal Communications Commission:   |                     |       |
| budget, 1963, amendment, proposal-----   | 11309               |       |
| reports and forms, eliminate oath requirement-----   |                     |       |
| hearing-----   | 11465               |       |
| law-----   | 11281               |       |
| rules and regulations-----   | 11755-758           |       |
| violations, authority to impose small fines, hearing-----  | 11465               |       |
| Federal Council on Aging, how Government work for older people, report to the President, 1962----- | 11759               |       |
| Federal credit unions:   |                     |       |
| bylaws, specimen copy-----   | 11760               |       |
| general information-----   | 11761               |       |
| Spanish translation-----   | 11762               |       |
| Federal Crop Insurance Corporation:  |                     |       |
| appropriations, 1963, Agriculture Dept., hearings-----   | 11430               |       |
| audit report, 1961-----  | 11298               |       |
| Federal Deposit Insurance Corporation, insured banking officer, list-----                          | 11763               |       |
| Federal employees, <i>see</i> Government officials and employees.                                  |                     |       |
| Federal executive pay act of 1956, <i>see</i> Salaries.  |                     |       |
| Federal Fire Council:  |                     |       |
| information brochure-----  | 11879               |       |
| library material received-----   | 11877               |       |
| recommended practices series-----  | 11878               |       |
| Federal government, <i>see</i> Government.   |                     |       |
| Federal Home Loan Bank Board, objectives, progress, and partnership (speech)-----                  | 11769               |       |
| Federal Housing Administration:  |                     |       |
| FHA and home-buying serviceman-----  | 11770               |       |
| FHA regulations-----   | 11772-774           |       |
| how to do business with FHA, message to builders, fact sheet-----                                  | 11771               |       |
| nursing home mortgage insurance, notes-----  | 11775               |       |
| Federal land bank associations, long-term mortgage loans-----                                      | 11735               |       |
| Federal land banks:  |                     |       |
| long-term mortgage loans-----  | 11735               |       |
| system, how it operates-----   | 11736               |       |
| Federal Maritime Commission, SP series-----  | 11776-777           |       |
| Federal National Mortgage Association, report, semi-annual 1961-----                               | 11778               |       |
| Federal Power Commission, delegate functions, report-----  | 11610               |       |



# INDEX

| Entry   | Entry     |
|---|-----------|
| Federal register, publication of list of defense facilities, eliminate requirement, report-----   | 11624     |
| Federal regulations, <i>see</i> Code of Federal regulations.  |           |
| Federal reserve banks, branch bank buildings, repeal provision that blocks required expansion, support S. 1005 (statement)-----               | 11801     |
| Federal savings and loan associations, new approach to current concerns and long-term problems (speech)-----                                  | 11769     |
| Federal service, <i>see</i> Civil service.  |           |
| Federal specifications, <i>see</i> Government supplies.   |           |
| Federal test method standards-----  | 11803     |
| Federation of Rhodesia and Nyasaland, living conditions-----  | 11941     |
| Feed, <i>see</i> Food for livestock.  |           |
| Feed grains, <i>see</i> Grain.  |           |
| Fees, motor vehicle operators in D.C., assess upon restoration of permits, report-----  | 11586     |
| Fellowships, national defense graduate program, your national defense graduate fellowship-----  | 11708     |
| Ferries, Army, reimburse New York City for cost of reconstructing ferry slip 7, report-----   | 11568     |
| Ferrimagnetic materials, <i>see</i> Magnetic materials.   |           |
| Ferrysburgh, Mich., sand and gravel operations and costs-----   | 12376     |
| Fescue, creeping red, seed, trade agreement escape-clause, investigation-----   | 12752     |
| Fever, <i>see</i> names of fevers.  |           |
| Fever ticks, <i>see</i> Cattle ticks.   |           |
| FHA, <i>see</i> Federal Housing Administration.   |           |
| Field artillery, <i>see</i> Artillery.  |           |
| Field crops, <i>see</i> Crops.  |           |
| Fighter planes, automatically controlled interceptor, effects of changes in command computations and filter location during attack phase----- | 12505     |
| Films (coatings), <i>see</i> Monomolecular films.   |           |
| Filmstrips, Army motion pictures, slides and phono-recordings, index-----   | 11006     |
| Finance:  |           |
| code of Federal regulations-----  | 11789     |
| local government finances, State sources of data, bibliography-----   | 11068     |
| ordnance command management system financial reporting, Ordnance Corps manual-----  | 12638     |
| service and administration, Army pamphlet-----  | 11005     |
| State finances, 1961-----   | 11103     |
| State government, 1961, compendium-----   | 11103     |
| <i>see also</i> Revolving funds.  |           |
| Finance Committee, Senate:  |           |
| hearings-----   | 11659     |
| investigation and studies, State taxation on interstate commerce activities, extend time for filing reports, law-----                         | 11272     |
| Financial statistics, <i>see</i> Finance.   |           |
| Fine arts, <i>see</i> Art.  |           |
| Fine Arts Commission:   |           |
| appropriations, 1963-----   | 11648     |
| hearings-----   | 11642     |
| report-----   | 11642     |
| Finland, economic developments, 1961-----   | 11928     |
| Fire ants, <i>see</i> Ants.   |           |
| Fire control (gunnery):   |           |
| MOS evaluation test aid-----  |           |
| air defense missile crewman (Hawk)-----   | 10973     |
| field artillery missile fire control crewman (Corporal)-----  | 10970     |
| field artillery missile fire control crewman (Lacrosse)-----  | 10971     |
| light air defense artillery crewman-----  | 10975     |
| Fire control technicians, Navy training course-----   | 12558     |
| Fire-cured tobacco, <i>see</i> Tobacco.   |           |
| Fire Department of D.C., Firefighting Division, reduce workweek, report-----  | 11583     |
| Fires:  |           |
| Federal Fire Council recommended practices series-----  | 11878     |
| nuclear weapon fire-fighting procedures, technical bulletin-----  | 11011     |
| Project Skyfire, picture story-----   | 10847     |
| protection for essential electronic equipment-----  | 11878     |
| <i>see also</i> Mine fires.   |           |
| First homesteader, 1862-1962, United States-----  | 12354     |
| Fish and fisheries:   |           |
| canned fishery products, annual summary, 1961-----  | 11611     |
| commercial fisheries review, separates-----   | 11818-820 |
| conservation of game and food fish in dam reservoirs, research program, hearings-----   | 11470     |
| current fishery statistics, CFS series-----   | 11806-814 |
| fishery bulletins-----  | 11821-826 |
| fishery leaflets-----   | 11827-831 |
| fishery products, fresh and frozen, exempt trucking in interstate commerce-----   | 11616     |
| fishing and operations on aquatic products, provisions of fair labor standards act-----   | 12781     |
| food fishes-----  |           |
| Jewish dietary regulations-----   | 11831     |
| propagation and distribution, statistics, 1959-60-----  | 11839     |
| Georges Bank-Gulf of Maine area, fish eggs and larvae, etc., distribution-----  | 11838     |
| hatchery in Tennessee, establish, hearings-----   | 11470     |
| Maine landings-----   | 11808-809 |
| Maryland landings-----  | 11812     |
| New Jersey landings-----  | 11806     |
| New York landings-----  | 11807     |
| packaged products, 1961, annual summary-----  | 11810     |
| pollution-caused fish kills, 1961, summary-----   | 12668     |
| publications, price list-----   | 12655     |
| Rumania, Bistrita River fish, prospects for development in Bicaz storage lake-----  | 12122     |
| special scientific reports, fisheries series-----   | 11837-838 |
| sport fishery research, 1961, progress-----   | 11815     |
| statistical digest-----   | 11839     |
| United States, preliminary review, 1961-----  | 11814     |
| <i>see also</i> headings beginning Fish--Fishing--also names or classes of fish.  |           |
| Fish and Wildlife Service:  |           |
| circulars-----  | 11815-817 |
| list-----   | 11828     |
| refuge leaflets-----  | 11832-836 |
| special scientific reports, fisheries series-----   | 11837-838 |
| Fish as food, <i>see</i> Fish and fisheries.  |           |
| Fish hatcheries, <i>see</i> Fish and fisheries.   |           |

|  | Entry  |   | Entry        |
|--|--------|---|--------------|
| Fish meal, production, annual summary, 1961-----   | 11813  | Flow—Continued  |              |
| Fish oil, production, annual summary, 1961-----  | 11813  | secondary flow study—Continued  |              |
| Fisheries, <i>see</i> Fish and fisheries.  |        | rotor loss patterns as determined by hot-wire anemometers-----  | 12416        |
| Fishery products, <i>see</i> Fish and fisheries.   |        | stator configurations designed to eliminate blade wakes, etc-----   | 12414        |
| Fishes, <i>see</i> Fish and fisheries.   |        | subsonic—   |              |
| Fishing, <i>see</i> Fish and fisheries.  |        | mode shapes and pressure distributions at flutter for highly tapered horizontal tail-----                   | 12449        |
| Fishing vessels, North Pacific, trends and developments, research-----   | 11819  | vortex movements about wing undergoing large angle-of-attack change in blast-induced gust-----              | 12471        |
| Fission products, radioactivity in air along 80th meridian (West) during 1960-----   | 12583  | supersonic—   |              |
| Flags, our flag, story, etc., print as House document, report-----   | 11572  | expanded to 5th power of frequency, velocity potential and forces on oscillating slender bodies-----        | 12466        |
| Flaps (aircraft):  |        | friction and pressure drag of boundary-layer diverter systems-----  | 12428        |
| blowing, and leading-edge slats of sweptwing airplane, static longitudinal characteristics, low speed wind-tunnel tests----- | 12408  | Floyd, Patrick, relief-----   | 11251        |
| trailing edge, sweptwing airplane, lift effectiveness with use of slotted and area-suction flaps-----                        | 12407  | Fluid flow, <i>see</i> Flow.  |              |
| Fleas, repellants, methods of laboratory selection and evaluation of activity, USSR study-----                               | 12016  | Fluorides:  |              |
| Fleet, <i>see</i> Navy.  |        | bibliography-----   | 11060        |
| Flight:  |        | drinking waters, papers-----  | 12661        |
| calibration of fuselage static-pressure-vent installations for transports-----   | 12507  | physiological effects, analysis and chemical reactions on enamel and dentin-----                            | 12661        |
| free, measurements of static and dynamic stability and drag of 10° blunted cone-----   | 12496  | <i>see also</i> names of fluorides.   |              |
| hovering and transition, division of aerodynamic loads on semispan propeller model-----                                      | 12482  | Fluorine:   |              |
| information manual, international-----   | 10931A | and fluorine compounds, bibliography-----   | 11059        |
| information publication, foreword-----   | 10894  | organic compounds, surface activity at organic-liquid/air interfaces, effect of structure and homology----- | 12593        |
| supersonic, 6-engine, hull-type seaplane model, transonic, aerodynamic characteristics-----                                  | 12437  | Fluormicas, melting temperatures-----   | 12401        |
| Flight crews:  |        | Fluorocarbons, bibliography-----  | 11061        |
| employment of aircrew trainers-----  | 10889  | Fluorosis, dental, control by fluoridated drinking water-----   | 12661        |
| hypoxia-warning system-----  | 10918  | Fluorspar, industry, investigation under sec. 332 of tariff act, report-----                                | 12754        |
| Flight simulators, analog-digital computers for real-time simulation-----  | 12560  | Flutter (aircraft):   |              |
| Floods, casualties, income tax deductions-----   | 11910  | mode shapes and pressure distributions for highly tapered horizontal tail in subsonic flow-----             | 12449        |
| Flow:  |        | spring-mounted cone configurations at supersonic speeds-----  | 12451        |
| axial, turbines, single state with downstream stator, effects of low Reynolds number operation on performance-----           | 12427  | FMC SP series-----  | 11776-777    |
| boundary layer, on yawed cylinders at Mach no. 4.15 and high Reynolds nos-----   | 12513  | FNMA, <i>see</i> Federal National Mortgage Association.   |              |
| duration measurements in low-pressure shock tube, evaluation-----  | 12465  | Foam:   |              |
| fluid, movement in earth materials (series)-----   | 11891  | fighting mine fires, procedure, etc-----  | 12374        |
| helium at Mach number range from 40 to 100, ideal-gas tables for use in analysis-----  | 12479  | non-oxidic refractory, development-----   | 10923        |
| incompressible nonviscous blade-to-blade, through pump rotor with splitter vanes-----  | 12459  | Fong Chun Hong, relief-----   | 11500        |
| laminar, hypersonic airplanes, prospects-----  | 12411  | Fong Kai Dong, relief-----  | 11502        |
| liquid, transverse dispersion through porous media-----  | 11891  | Fong Yee Hin, relief-----   | 11518        |
| secondary fields embedded in hypersonic shock layers-----  | 12500  | Food:   |              |
| secondary flow study, 0.6 hub-tip radius ratio—  |        | chemicals and food, picture story-----  | 10870        |
| standard turbine, performance and design-----  | 12412  | code of Federal regulations-----  | 11788        |
| transonic turbine—   |        | contribution of imports to U.S. food supplies-----  | 11944        |
| low-velocity-turning stator and standard rotor, performance and design-----  | 12413  | Cuba, situation-----  | 11692        |
|  |        | daily food guide, picture story-----  | 10853        |
|  |        | East European industries, translations-----   | 12044,       |
|  |        | 12067, 12125, 12183, 12204  |              |
|  |        | food and agriculture act of 1962—   |              |
|  |        | digest-----   | 11425-426    |
|  |        | hearings-----   | 11423        |
|  |        | reports-----  | 11418, 11599 |
|  |        | food for peace, from America's abundance, picture story-----  | 10872        |
|  |        | industry, coordination of scientific research, USSR study-----  | 12112        |
|  |        | world needs, where are shortages? etc-----  | 10824        |
|  |        | world research, present status and goals in ERS (talk)-----   | 11695        |
|  |        | Food and Drug Administration:   |              |
|  |        | leaflet-----  | 11840        |
|  |        | what it is, and does-----   | 11840        |

# INDEX

|   | Entry   |  | Entry                                |
|---|---|--|--------------------------------------|
| Food for fitness-----   | 10853   | Forest nurseries, facilities, etc., transfer to States, report-----  | 11367                                |
| Food for livestock, integrated feed operations through farmer co-operatives, 1959-----                  | 11738   | Forest pest leaflet-----   | 11848                                |
| Food stamps, pilot program, effect on retail food store sales-----                                      | 11688   | Forest Service:<br>appropriations, 1963—<br>hearings-----  | 11648<br>11642                       |
| Food stores, <i>see</i> Stores.   |   | land conveyance to Mount Shasta, Calif., report-----   | 11377                                |
| Foppiano, Elena M., <i>see</i> Fappiano, Helen.   |   | technical equipment reports-----   | 11865-866                            |
| For commanders, this changing world-----  | 10946-947   | Forests and forestry:<br>aerial photography-----   | 11857                                |
| Foreign Affairs Committee, House, hearings, etc-----  | 11450-452   | East European industries, translations-----  | 12044,<br>12067, 12125, 12183, 12204 |
| Foreign Agricultural Service:<br>appropriations, 1963, Agriculture Dept., hearings-----                 | 11430   | forests inventory statistics-----  | 12759                                |
| biographic register-----  | 12704   | McNairy County, Tenn-----  | 12758                                |
| miscellaneous, FAS-M series-----  | 11842   | forestry bulletins, Tennessee Valley Authority-----  | 12758-759                            |
| Foreign agriculture, <i>see</i> Agriculture.  |   | managing family forest-----  | 10830                                |
| Foreign aid:<br>Advisory Committee on Voluntary Foreign Aid, register of agencies-----                  | 11919   | research note, Intermountain Station-----  | 11854                                |
| counterpart funds and AID foreign currency accounts-----  | 11917   | research paper, Intermountain Station-----   | 11855                                |
| foreign assistance act of 1962—<br>analysis-----  | 11452   | station papers, Lake States Station-----   | 11856-859                            |
| hearings-----   | 11450, 11662-663  | technical notes, Lake States Station-----  | 11860-864                            |
| Ramseyer rule print of executive branch proposal-----   | 11451   | technical papers, Central States Station-----  | 11846-847                            |
| operations report-----  | 11918   | tree diseases of eastern forests and farm woodlands-----   | 10822                                |
| technical assistance training program in education, 1959-60, annual report-----                         | 11697   | tropical forest notes-----   | 11850-853                            |
| Foreign countries, farm programs, summary-----  | 11428   | Upper Peninsula of Michigan, small private forest landowners, characteristics, etc-----                                | 11856                                |
| Foreign currencies, <i>see</i> Money.   |   | <i>see also</i> Forest fires—Forest Nurseries—National forests.  |                                      |
| Foreign developments in machine translations and information processing-----                            | 11979, 11983,<br>11988-990, 12007-8, 12086,<br>12091, 12118, 12147, 12175 | Forged checks, <i>see</i> Checks.  |                                      |
| Foreign exchange, United States transactions for monetary purposes (remarks)-----                       | 12769   | Forges, uranium, heating to forging temperature-----   | 11973                                |
| Foreign languages, <i>see</i> Language and languages.   |   | Formosa:<br>economic developments, 1961-----   | 11930                                |
| Foreign policy, <i>see</i> International relations.   |   | establishing business in Taiwan-----   | 11925                                |
| Foreign relations, <i>see</i> International relations.  |   | Fort Belknap Reservation, improve land tenure patterns, report-----  | 11606                                |
| Foreign Relations Committee, Senate:<br>hearings-----   | 11660-663   | Fort Donelson National Military Park, general information-----   | 12542                                |
| reports-----  | 11489, 11579, 11631   | Fort Lee, Va., airfield construction, illegal actions, hearings-----   | 11456                                |
| Foreign Service:<br>biographic register-----  | 12704   | Fort Shaw division, <i>see</i> Sun River project.  |                                      |
| department and foreign service series-----  | 12704   | Fortran, <i>see</i> Electronic data processing systems.  |                                      |
| Foreign Service Institute, general information, bulletin, 1962-----                                     | 12706   | Foster, William C., communication to Washington Post regarding nuclear testing-----                                    | 10954                                |
| Foreign Service (USIA):<br>career opportunities for young people-----                                   | 12770   | Foundations (construction):<br>soil mechanics, foundations, and earth structures, design manual-----                   | 12802                                |
| Foreign social science bibliographies series-----   | 11099   | Foundries, copper base products, current industrial reports-----   | 11076                                |
| Foreign trade, <i>see</i> Commerce—also names of countries or places.                                   |   | FPC, <i>see</i> Federal Power Commission.  |                                      |
| Forensic medicine, <i>see</i> Medical jurisprudence.  |   | Fraenkel, Ernst, and wife, relief-----   | 11522                                |
| Forest experiment stations, <i>see</i> names of stations.   |   | France:<br>French dissident communist views-----   | 12241                                |
| Forest fires:<br>firefighting—<br>cargo dropping installation for DeHaviland Beaver DHC-2 seaplane----- | 11865   | intellectual French left-----  | 12277                                |
| external water tank installation for DeHaviland Beaver DHC-2 seaplane-----                              | 11866   | Fraser Alpine area, Colo., soil survey-----  | 12699                                |
| Forest lands, <i>see</i> Forests and forestry.  |   | Free energy, formation of gallium sesquioxide and scandium sesquioxide-----  | 12388                                |
|   |   | Free-flight measurements of static and dynamic stability and drag of 10° blunted cone at Mach numbers 3.5 and 8.5----- | 12496                                |
|   |   | Freedom, <i>see</i> Liberty.   |                                      |
|   |   | Freight:<br>carload waybill statistics, 1960—<br>manufactures, etc-----  | 11948                                |
|   |   | weight distribution by carloads-----   | 11949                                |
|   |   | handling by motor carriers, cost-----  | 11955                                |



|  | Entry     |  | Entry     |
|--|-----------|--|-----------|
| Freight rates, dual-rate contract agreements, authorize use by steamship conferences, legislative history, print as Senate document, report----- | 11640     | Gas pipe lines, <i>see</i> Pipe lines.   |           |
| French PSU socialist on post-Stalin socialist unity-----   | 12306     | Gases:   |           |
| Frequencies, <i>see</i> Television channels.   |           | dissolved in water, instrument for on stream stripping and analysis-----                   | 12575     |
| Frozen foods, <i>see</i> names or classes of foods frozen.   |           | flexibility along solid surfaces under action of changing temperatures, USSR study-----    | 11981     |
| Fruit:   |           | separation, classification bulletin-----   | 12643     |
| fresh, shipments by States, commodities, etc., 1961-----   | 10796-797 | Gasifiers, pressure-gasification pilot plant using pulverized coal and oxygen-----         | 12384     |
| unloads—   |           | GATT, <i>see</i> General agreement on tariffs and trade.                                   |           |
| eastern cities, by commodities, States, etc.-----  | 10799     | Gazetteers, <i>see</i> Geographical names.   |           |
| western cities, by commodities, States, etc.-----  | 10800     | Gelatin, current industrial reports-----   | 11079     |
| marketing, Blue Anchor moves with marketing currents-----  | 11740     | Gelb, Abraham, relief-----   | 11525     |
| weight loss, effects of storage temperature and humidity-----  | 10840     | General Accounting Office, Comptroller General, decisions, July 1, 1960-June 30, 1961----- | 11867     |
| <i>see also</i> Citrus fruit.  |           | General agreement on tariffs and trade:  |           |
| Fryingpan-Arkansas project, construction, operation, and maintenance, report-----  | 11363     | extending declaration on provisional accession of—   |           |
| Fuel, peat, development of resources in USSR-----  | 12237     | Swiss confederation-----   | 12728     |
| Fuel oil, liquid fueling and dispensing for naval shore facilities, design manual-----   | 12804     | Tunisia-----   | 12729     |
| Fuel tanks, <i>see</i> Tanks.  |           | GATT tariff conference and American agriculture, results of U.S. negotiations-----         | 11843     |
| Full partnership of women in our democracy-----  | 12647     | General Counsel, Agriculture Dept., appropriations, 1963, hearings-----                    | 11430     |
| Funds, <i>see</i> Revolving funds— <i>also</i> subjects for which funds are used.  |           | General Services Administration:   |           |
|  |           | court quarters and accommodations for U.S. District Courts, provide—                       |           |
|  |           | hearing-----   | 11671     |
|  |           | report-----  | 11603     |
|  |           | Generators, <i>see</i> names or types of generators.                                       |           |
|  |           | Geneva, Switzerland:   |           |
|  |           | conference on discontinuance of nuclear weapons tests, State Department press release----- | 10952     |
|  |           | new disarmament plans and measures—  |           |
|  |           | messages from Khrushchev to the President and Harold Macmillan-----                        | 10957     |
|  |           | text of message from the President to Khrushchev-----                                      | 10958     |
|  |           | nuclear test ban negotiations in relation to Project Vela, hearings-----                   | 11285     |
|  |           | summary analysis-----  | 11286     |
|  |           | Geographic Names Board:  |           |
|  |           | decision list-----   | 11881     |
|  |           | gazetteer-----   | 11882     |
|  |           | Geographic study of rural settlements in USSR-----   | 12265     |
|  |           | Geographical names:  |           |
|  |           | decision list-----   | 11881     |
|  |           | gazetteer-----   | 11882     |
|  |           | Geography:   |           |
|  |           | abstracts pertaining to Communist China in Soviet abstracts journal-----                   | 12154     |
|  |           | agricultural, Rumania-----   | 12203     |
|  |           | economic, Maghlar autonomous region contributions, Rumanian study-----                     | 12160     |
|  |           | Geological Survey:   |           |
|  |           | bulletins-----   | 11883-887 |
|  |           | circular-----  | 11888     |
|  |           | professional papers-----   | 11890-893 |
|  |           | research, 1962, studies-----   | 11892     |
|  |           | water supply papers-----   | 11894-902 |
|  |           | Geology:   |           |
|  |           | abstracts pertaining to Communist China in Soviet abstracts journal-----                   | 12060     |
|  |           | areal, Savannah River plant area, South Carolina and Georgia-----                          | 11024     |
|  |           | Bradley River, Kenai Peninsula-----  | 11884     |
| G.P.O., <i>see</i> Government Printing Office.   |           |  |           |
| G.R.D., <i>see</i> Geophysics Research Directorate.  |           |  |           |
| G.S.A., <i>see</i> General Services Administration.  |           |  |           |
| Gabon Republic:  |           |  |           |
| gazetteer, official standard names-----  | 11882     |  |           |
| licensing and exchange controls-----   | 11940     |  |           |
| Gages, <i>see</i> Strain gages.  |           |  |           |
| Gallium sesquioxide, heats and free energies of formation-----   | 12388     |  |           |
| Gamma rays:  |           |  |           |
| gamma radiation barriers charge-level control measurements in liquid-chlorine vessels, East German study-----                                    | 11960     |  |           |
| inelastic neutron gamma angular correlation for C-12(n,p $\gamma$ )C-12 reaction-----  | 12587     |  |           |
| Gardens, home and garden bulletin-----   | 10831     |  |           |
| Garments, <i>see</i> Clothing.   |           |  |           |
| Gas:   |           |  |           |
| industry in Komi, ASSR, prospects-----   | 12256     |  |           |
| natural, resale for industrial use, FCC authorized to suspend rate changes, report-----  | 11364     |  |           |
| pseudo-liquified layer techniques, 1st international conference, Prague, Czechoslovakia-----   | 12153     |  |           |
| sale from South Barrow gas field to Barrow, etc., hearing-----   | 11652     |  |           |
| Gas appliances:  |           |  |           |
| commercial, U.S. market in—  |           |  |           |
| Costa Rica-----  | 11048     |  |           |
| Egypt-----   | 11049     |  |           |
| Ethiopia-----  | 11050     |  |           |
| Norway-----  | 10051     |  |           |
| Portugal-----  | 11052     |  |           |
| Gas burners, flame burner mountings, field evaluation of 2 types-----  | 10805     |  |           |
| Gas generators, burning liquid hydrogen with liquid oxygen, performance and operating problems-----  | 12443     |  |           |

# INDEX

| Entry  | Entry                                       |
|--|---|
| Geology—Continued                                | Government contracts:                       |
| contributions to economic geology                | armed services procurement act of           |
| (series)-----                                    | 1947, amend-----                            |
| investigations for proposed power-               | hearing-----                                |
| sites at Baranof and Carbon                      | report-----                                 |
| Lakes, Baranof Island, Alaska.                   | Davis-Bacon act amendments, hear-           |
| Montfort and Linden quadrangles,                 | ings-----                                   |
| Wis-----   | Navy contract law, supp-----                |
| Scenery, Cascade, and Delta Creeks,              | selling to NASA-----                        |
| near Petersburg, Alaska-----                     | Government employment, <i>see</i> Employ-   |
| scientific notes and summaries of                | ment.                                       |
| investigations-----                              | Government offices:                         |
| South Silverton area, Colo-----                  | administrative practice and pro-            |
| theoretical papers in hydrologic                 | cedure, investigations, report              |
| and geomorphic sciences                          | on findings-----                            |
| (series)-----                                    | annual budgets, eliminate require-          |
| waterpower sites in Alaska                       | ments for detailed estimates                |
| (series)-----                                    | for passenger vehicles and                  |
| 11883-885  | aircraft-----                               |
| <i>see also</i> Devonian period.                 | hearings-----                               |
| Geomagnetizm i aeronomiya (period-               | report-----                                 |
| ical):-----                                      | 11438                                       |
| translations-----                                | 11384                                       |
| 12015  | national security methods, investi-         |
| Geomorphology, <i>see</i> Geology.               | gation of certain aspects, ex-              |
| Geophysics:                                      | penses, report-----                         |
| geophysical research papers-----                 | 11634                                       |
| instrumentation for research-----                | 11636                                       |
| 10895-897  | records and papers, disposition,            |
| Geophysics Research Directorate,                 | reports-----                                |
| geophysical research papers-----                 | 11349, 11386                                |
| 10895-897  | reorganization, <i>see</i> , in main alpha- |
| George Washington University Hos-                | bet, Government reorganiza-                 |
| pital, D.C., authorizing grants                  | tion plans.                                 |
| for expansion and renovation                     | <i>see also</i> Government supplies.        |
| of facilities, reports-----                      | Government officials and employees:         |
| 11314, 11580                                     | classification act of 1949, and re-         |
| Georges Bank, fish eggs and larvae,              | lated provisions, compilation,              |
| etc., distribution-----                          | report-----                                 |
| 11838  | 11354                                       |
| Georgia, Savannah River area, aero-              | Federal executive act of 1956, and          |
| radioactivity survey and areal                   | related provisions, compilation,            |
| geology-----                                     | report-----                                 |
| 11024  | 11354                                       |
| Germany:   | group life insurance act of 1954,           |
| East, <i>see</i> , below, Soviet Zone.           | equitable settlement and es-                |
| Federal Republic-----                            | cheat, report-----                          |
| certificate of airworthiness for                 | 11358                                       |
| imported aircraft, application                   | legislative program for coordina-           |
| to land, Berlin, agreement-----                  | tion of transportation and in-              |
| 12731  | dustry (talk)-----                          |
| library developments since 1945-----             | 11224                                       |
| 12356  | retired, accept and wear decora-            |
| Soviet Zone-----                                 | tions, etc., from foreign gov-              |
| economics of domestic trade-----                 | ernments, report-----                       |
| 12243  | 11579                                       |
| plant quarantine import re-                      | <i>see also</i> Conflict of interests.      |
| quirements-----                                  | Government Operations Committee,            |
| 10811  | House:                                      |
| West, <i>see</i> , above, Federal Republic.      | hearings, etc-----                          |
| Gettysburg National Military Park,               | 11453-458                                   |
| historical handbook-----                         | investigations and studies—                 |
| 12544  | matters within its jurisdiction,            |
| Ghana:   | expenses, report-----                       |
| health, program of scientific co-                | 11420                                       |
| operation in field of bio-medi-                  | recommendations made during 86th            |
| cine, agreement-----                             | Congress, results-----                      |
| 12714  | 11458                                       |
| treaties, continued application of               | reports-----                                |
| certain treaties concluded be-                   | 11347, 11381                                |
| tween United States and                          | Government Operations Committee,            |
| United Kingdom, agreement-----                   | Senate, investigations and                  |
| 12735  | studies, national security                  |
| Glass, and ceramics in USSR-----                 | methods, aspects of, expenses,              |
| 12115  | report-----                                 |
| <i>see also</i> Stained glass— <i>also</i> names | 11636                                       |
| of manufactured articles and                     | Government organization law, Re-            |
| materials.                                       | public of Korea-----                        |
| Glue, animal, current industrial re-             | 12291                                       |
| ports-----                                       | Government periodicals, <i>see</i> Period-  |
| 11072  | icals.                                      |
| Glycoproteins, surface chemical be-              | Government Printing Office, proposed        |
| havior of ovomucoid film-----                    | wage increase for GPO com-                  |
| 12600  | positors, hearing-----                      |
| Godin, Gerda, relief-----                        | 11482                                       |
| 11325  | Government publications:                    |
| Gold (money):                                    | classified list-----                        |
| purchases by U.S. from Interna-                  | 12653                                       |
| tional Monetary Fund, ar-                        | distribution to depository libraries,       |
| rangements for payments of                       | revise laws, hearings-----                  |
| interest and charges—                            | 11673                                       |
| hearings-----                                    | price lists, Public Documents Divi-         |
| 11661  | sion, PL series-----                        |
| report-----                                      | 12654-657                                   |
| 11631  | subscription services, price list-----      |
| Golden eagle, <i>see</i> Eagles.                 | 12654                                       |
| Goldfish, care-----                              | <i>see also</i> names of departments,       |
| 11827  | etc., issuing publications—                 |
| Government:                                      | <i>also</i> subjects.                       |
| Federal, effort to improve the lives             | Government reorganization plans:            |
| of older people-----                             | National Science Foundation, Office         |
| 11759  | of Science and Technology,                  |
| specifications and standards of                  | hearing-----                                |
| Federal Government, guide-----                   | 11457                                       |
| 11804  | science and technology field—               |
| <i>see also</i> Headings beginning Gov-          | message from the President-----             |
| ernment.   | 11300                                       |
|  | report-----                                 |
|  | 11381                                       |

|  | Entry        |   | Entry |
|--|--------------|---|-------|
| Government securities, see Treasury notes.   |              | Great Britain :   |       |
| Government supplies :  |              | establishing business-----  | 11932 |
| Federal specifications-----  | 11602        | income taxation-----  | 11922 |
| Federal test method standard-----  | 11803        | market for U.S. microwave, forward scatter, and other radio communications equipment and radar-----                                 | 11055 |
| selling to NASA-----   | 12511        | trade agreements, text, schedules, etc-----   | 11297 |
| Governments, census, 1962, preliminary report-----   | 11068        | supplementary report-----   | 11296 |
| GPO, see Government Printing Office.   |              | Great Lakes, trade routes (remarks)-----  | 12359 |
| Grading of commercial products, see names of products.   |              | Great Plains, programs to stabilize farm production, picture story-----   | 10866 |
| Grain :  |              | Great Smoky Mountains National Park, naturalist program-----  | 12549 |
| feed, foreign trade prospects-----   | 11844        | Greece :  |       |
| feed grain program, 1962, eligibility of summer fallow farms, law-----   | 11263        | agricultural commodities, agreement-----  | 12724 |
| permit flexibility in use of acreage diverted from wheat and feed-grain program, report-----                             | 11380        | double taxation convention, text, correction, agreement-----  | 12722 |
| stored, threatened by Khapra beetle, picture story-----  | 10869        | market for U.S. microwave, forward scatter, and other radio communications equipment and radar-----                                 | 11053 |
| Grand Army of the Republic, see National Women's Relief Corps.   |              | Green glow diffusion program-----   | 10896 |
| Grand Canyon National Park :   |              | Green June beetles, see June bugs.  |       |
| patented mining claim, acquire, report-----  | 11391        | Greenwalt, Crawford H., reappointment, law-----   | 11268 |
| visitor's guide, north rim-----  | 12551        | Ground water, see Water supply.   |       |
| Granduc, Grazia, relief-----   | 11557        | Grudnaya khirurgia (periodical) : excerpts-----   | 12135 |
| Granduc, Renato, relief-----   | 11557        | GSA, see General Services Administration.   |       |
| Grants-in-aid :  |              | Guam, census, 1958, retail trade area statistics, errata-----   | 11184 |
| awarded by N.I.H., 1961 index-----   | 12526        | Guide books, election law, 1960, print as Senate document, report-----  | 11574 |
| education-----   |              | Guided missiles, see Missiles.  |       |
| adult, basic skills, hearings-----   | 11441        | Guinea, agricultural commodities, agreement-----  | 12720 |
| college academic facilities act, report-----   | 11393        | Guinea pigs, raising-----   | 10834 |
| elementary and secondary, hearings-----  | 11448        | Gulf, see name of gulf, or place where located.   |       |
| students in higher education, directory of federally financed student loans, etc-----                                    | 11444        | Gulf of Mexico, see Mexico, Gulf of.  |       |
| educational television facilities construction-----  |              |   |       |
| law-----   | 11284        |   |       |
| report-----  | 11357        |   |       |
| disaster relief, summary of allocations, report-----   | 11311        |   |       |
| George Washington University Hospital, D.C., authorizing grants for expansion and renovation of facilities, reports----- | 11314, 11580 |   |       |
| health research and training by NIH, administration, investigation, hearings-----  | 11453        | H   |       |
| health research facilities program, summary of activities, Surgeon General's report-----                                 | 11302        | H.H.F.A., see Housing and Home Finance Agency.  |       |
| health services for migrant agricultural workers, public health program for improving, hearing-----                      | 11467        | H.O. publications-----  | 11907 |
| highway program-----   |              | Ha, Chow Chui, see Chow Chui Ha.  |       |
| remarks-----   | 12671        | Haas, Maddalena, relief-----  | 11509 |
| review of activities of Public Roads Bureau by GAO-----  | 11875        | Haddock, young, determining age from their scales-----  | 11622 |
| right-of-way acquisition practices in Massachusetts, hearings-----   | 11472        | Halite, see Salt.   |       |
| public works accelerated program to reduce unemployment-----   |              | Hamilton, Alexander, establish former dwelling house as national memorial, law-----   | 11275 |
| hearings, etc-----   | 11473, 11672 | Hamilton Grange National Memorial, establish, law-----  | 11275 |
| report-----  | 11592        | Hancock, Glendal W., relief-----  | 11839 |
| States, elementary and secondary public schools, hearings-----   | 11447        | Hand, Mich., railroad accident-----   | 11953 |
| Wisconsin for Menomine County, etc., law-----  | 11269        | Handbags, self-closing, squeeze-type coin purses-----   | 12757 |
| Graphite, amorphous, temporary suspension of duty, report-----   | 11399        | Handbooks, see names of departments, etc., issuing handbooks—also subjects.   |       |
| Gravel, processing operations and costs, Construction Aggregates Corp-----   | 12376        | Handicapped :   |       |
| GRD, see Geophysics Research Directorate.  |              | employment-----   |       |
|  |              | discrimination and ethics (remarks)-----  | 12336 |
|  |              | mentally handicapped (group discussion)-----  | 12337 |
|  |              | workshops, 1961 directory-----  | 12777 |
|  |              | how community benefits from abilities of handicapped workers, 1963 report theme, contest, 11th- and 12th-grade school students----- | 12333 |
|  |              | supervisor's role in selective placement-----   | 11208 |
|  |              | Handicraft, industry in socialist reorganization of Communist China-----  | 12146 |



# INDEX

| Entry   | Entry        |
|---|--------------|
| Harbors, Atlantic Coast, waterborne commerce, 1960-----   | 11730        |
| Harter, Eugene C., relief-----  | 11236        |
| Hartford, Conn., nursing homes, conditions and problems-----  | 11644        |
| Hatcheries, <i>see</i> Fish and fisheries.  |              |
| Hawaii, surface water supply 1959-60-----   | 11902        |
| Hawaii Volcanoes National Park, general information-----  | 12543        |
| Hawthorne, Daniel J., jr., relief-----  | 11511        |
| Hazardous occupations, <i>see</i> Occupations.  |              |
| Health:   |              |
| aged, needs, background facts relating to financing problem-----  | 12694        |
| health information leaflets and pamphlets, list-----  | 12665        |
| industrial workers, publications price list-----  | 12657        |
| migratory farm workers public health program for improving health services and conditions, hearing-----   | 11467        |
| Moldavia, tasks from program of 22d Congress of CPSU-----   | 12013        |
| national survey-----  |              |
| patients discharged from short-stay hospitals, etc., 1958-60, statistics-----   | 12662-663    |
| program of scientific cooperation in field of bio-medicine, agreement with Ghana-----   | 12714        |
| public health reports, reprint-----   | 12669        |
| public health, Tadzhikistan, translations-----  | 12004        |
| research and training grants and awards by NIH, administration, investigation, hearings-----  | 11453        |
| research facilities program, summary of activities, Surgeon General's report-----   | 11302        |
| surveys, illness and work-loss days of currently employed persons, July 1959-June 1960-----   | 12662        |
| USSR, forensic medicine in public health problems-----  | 12035        |
| water pollution problem and its impact on our national life-----  | 12659        |
| Health boards and departments, nursing expenditures in small health agencies, costing procedures-----   | 12664        |
| Health insurance, credit, regulate in D.C., report-----   | 11587        |
| Heard, Estelle L., relief-----  | 11341        |
| Hearing, sensorineural losses, reliability and equivalency of CID W-22 auditory tests, evaluation-----  | 10906        |
| Heat:   |              |
| high temperature of zirconium fluoride and zirconium sulphate-----  | 12387        |
| protective ablative coatings for radomes-----   | 10926        |
| Heat capacity, scandium-----  | 12403        |
| Heat of formation:  |              |
| antimony sesquioxide and tetroxide-----   | 12394        |
| gallium sesquioxide and scandium sesquioxide-----   | 12388        |
| sodium molybdates and tungstates-----   | 12395        |
| Heat transfer:  |              |
| aerodynamic-----  |              |
| swept blunt leading edges in free flight-----   | 12431        |
| wing sections, reduction to non-porous surfaces behind porous leading edge through ejected coolant-----   | 12434        |
| wing surfaces and wing leading edges at high speeds-----  | 12419        |
| Heat transfer--Continued  |              |
| bodies with conical flares and extensive flow separation at Mach number of 6.8-----   | 12485        |
| forced convection nucleate boiling of water for nozzle cooling at high heat fluxes-----   | 12464        |
| gas flexibility along solid surfaces under action of changing temperatures, USSR study-----   | 11981        |
| local, on yawed cylinder at Mach no. 4.15 and high Reynolds nos-----  | 12513        |
| method of improving in rigid coaxial lines-----   | 12591        |
| swept blunt leading edges in free flight at Mach nos. from 1.90 to 3.07-----  | 12481        |
| Heat treatment, metals, electrothermic equipment, USSR classification-----  | 12104        |
| Heaters, <i>see</i> Unit heaters.   |              |
| Heating, <i>see</i> Aerodynamic heating.  |              |
| Hee, Choi Sun, <i>see</i> Lerke, Susan H.   |              |
| Helicopters, certification and operation rules, civil aeronautics manual, supp-----   | 11744        |
| Helium, flow at Mach number range from 40 to 100, ideal-gas tables for use in analysis-----   | 12479        |
| Hematopoiesis, <i>see</i> Blood.  |              |
| Hemisphere, Western, education, bibliography-----   | 11711        |
| Hemolysis and hemolysins, tissue hemolysins formation under normal conditions and after radiation injury to animals, mechanism, USSR study----- | 12071        |
| Hens, <i>see</i> Poultry.   |              |
| Hepatitis, infectious, destruction of chimpanzee kidney cells by sera from patients with acute cases-----                                       | 10912        |
| Herald of communications (USSR periodical):   |              |
| translations-----   | 12021, 12062 |
| Herald of ophthalmology (USSR periodical):  |              |
| excerpts-----   | 12134        |
| Herald of surgery (USSR periodical):  |              |
| editorial board, summary of work for 1961 and plans for 1962-----   | 12110        |
| Herbicides, application, effectiveness, USSR-----   | 11999        |
| <i>see also</i> Etherane-66--Phenoxy herbicides.  |              |
| Heredity, combining with changing environment to serve man (remarks)-----   | 11799        |
| Hermosilla, Sebastian S., relief-----   | 11321        |
| Hernia, alloplasty with capron, USSR study-----   | 12033        |
| Hewitt, Spencer B., relief-----   | 11503        |
| HHFA, <i>see</i> Housing and Home Finance Agency.   |              |
| High schools:   |              |
| aerospace education, bibliography-----  | 11696        |
| home economics in public secondary schools, report of national study-----   | 11705        |
| public Federal grants to States, hearings-----  | 11447        |
| Higher education, <i>see</i> Colleges and universities.   |              |
| Highways, <i>see</i> Roads and highways.  |              |
| Hiking, <i>see</i> Walking.   |              |
| Hilo, Hawaii, aging, problems, hearings-----  | 11645        |
| Hin, Fong Yee, <i>see</i> Fong Yee Hin.   |              |
| Hints for hikers-----   | 11849        |
| Hiring practices, <i>see</i> Employment.  |              |
| History, historical handbook series-----  | 12544        |
| <i>see also</i> subjects.   |              |
| Hoc tap (North Vietnam periodical):   |              |
| translations-----   | 12139, 12275 |

|   | Entry     |   | Entry                      |
|---|-----------|---|----------------------------|
| Hoffinger, Erich, relief-----   | 11554     | Household goods, uncrated, military traffic management in bill of lading transportation-----                                    | 10961-962                  |
| Hogan, John B., relief-----   | 11541     | Household workers, <i>see</i> Servants.   |                            |
| Hogs, <i>see</i> Swine.   |           | Households, population characteristics, household and family, Mar. 1961-----  | 11091                      |
| Homann-Herimberg, Mrs. Claude, relief-----  | 11334     | Houses, damage to residential structures from blasting vibrations-----  | 12390                      |
| Home economics:   |           | Housing:  |                            |
| home and garden bulletin-----   | 10831     | Capehart military family projects, work stoppages report-----   | 11649                      |
| public secondary schools, report of national study-----   | 11705     | census, 1960-----   | 11160-183                  |
| research report-----  | 10832     | census tracts-----  | 11143-152                  |
| Home Loan Bank Board, policies, etc., (address)-----  | 11767     | components of inventory change-----   | 11153-156                  |
| Homemaking, <i>see</i> Home economics.  |           | State and small areas-----  | 11071                      |
| Homeostasis, blood pH and pCO <sub>2</sub> in chronic respiratory acidosis related to use of amine and other buffers----- | 12368     | current reports, housing vacancies, family, site planning, Army installations, engineering manual-----                          | 11720                      |
| Homes:  |           | low-rent program, San Francisco Regional Office, Public Housing Administration, GAO review of activities, document edition----- | 11303                      |
| mortgage insurance, FHA regulations, amendments-----  | 11772-774 | national policy, concerning workers' housing, ILO convention and recommendation, text-----                                      | 11312                      |
| serviceman, FHA home-buying information-----  | 11770     | VA program, operations, hearing-----  | 11478                      |
| shell, guides for advertising-----  | 11805     | veterans-----   |                            |
| Homesteads:   |           | direct loan program, withholding of funds, hearing-----   | 11478                      |
| act, commemorative postage stamp (poster)-----  | 12646     | loan guarantee program defaults and foreclosures, hearing-----  | 11478                      |
| law, anniversary, brief sketch of history, 1862-1962-----   | 12353     | loans, extend program, hearing-----   | 11670                      |
| United States, first homesteader, 1862-1962, general information-----   | 12354     | Housing and Home Finance Agency: office building, construct in District of Columbia-----  | 11671                      |
| Homotransplantation, <i>see</i> Transplantation (physiology).   |           | hearing-----  | 11602                      |
| Hong, Fong Chun, <i>see</i> Fong Chun Hong.   |           | Howitzers:  |                            |
| Hong Kong, plant quarantine import requirements-----  | 10812     | 155-mm, M1 towed, field manual-----   | 10965                      |
| Hops, foreign trade prospects-----  | 11844     | 155-mm, M44 self propelled, field manual-----   | 10966                      |
| Hospitals:  |           | Hsu, H. F., relief-----   | 11546                      |
| fallout protection-----   | 12660     | Hudson Bay, surface water supply of basin-----  | 11900                      |
| recreation specialist, examination announcement, amdt-----  | 11195     | Human engineering, isolation, impact upon personnel-----  | 12365                      |
| research, new horizons-----   | 12667     | Human relations, human motivation (talk)-----   | 11765                      |
| short-stay, patients discharged, etc., 1958-60, statistics-----   | 12663     | Human rights, <i>see</i> Civil rights.  |                            |
| <i>see also</i> Veterans hospitals—also names of hospitals, or places where located.                                      |           | Humidity, and storage temperature effects on weight loss of fruit-----  | 10840                      |
| Hours of labor:   |           | Hungarian Reformed Federation of America, act to incorporate, amend, report-----  | 11588                      |
| Firefighting Division of D.C. Fire Department, reduce workweek, report-----   | 11583     | Hungary:  |                            |
| overtime pay, exempt petroleum products distribution, interpretation-----   | 12782     | Academy of Sciences, activities of Technical Sciences Dept-----   | 12159                      |
| work-hours act, establish uniformity in existing 8-hour laws, hearings-----   | 11442     | Central Physics-Research Institute, activities, 1950-60-----  | 12096                      |
| House Administration Committee, House:  |           | new doctors and candidates of sciences-----   | 12095                      |
| hearings-----   | 11459     | provincial press, summary-----  | 12238                      |
| reports-----  | 11419-421 | Hung-ch'i (periodical):   |                            |
| House bills-----  | 11289     | translations-----   | 12039, 12231, 12273, 12301 |
| House documents-----  | 11290-313 | Hurricanes, casualties, income tax deductions-----  | 11910                      |
| House of Representatives:   |           | Hyde Park, Vt., Vermont Asbestos Mines, mining and milling methods and costs-----   | 12372                      |
| delegate from D.C., provide-----  | 11658     | Hydrazones, pyridoxal phosphate method for determining concentrations of 1,1-dimethylhydrazine in rats' tissues-----            | 10917                      |
| delegation to conference of NATO parliamentarians, Paris, 1961, report-----   | 11383     | Hydrocarbons, soluble cerium and iron compounds, preparation and properties-----  | 12564                      |
| filling vacancies during emergency, constitutional amendment, report-----   | 11625     | Hydrocortisone, serum free 17-hydroxycorticosteroid stress patterns in dental patients administered local anesthetic-----       | 10919                      |
| Sergeant at Arms Office, adjust U.S. Treasury account, report-----  | 11421     |   |                            |
| House reports:  |           |   |                            |
| private bills-----  | 11314-344 |   |                            |
| public bills-----   | 11345-421 |   |                            |
| Household appliances:   |           |   |                            |
| U.S. market in—   |           |   |                            |
| Costa Rica-----   | 11048     |   |                            |
| Egypt-----  | 11049     |   |                            |
| Ethiopia-----   | 11050     |   |                            |
| Norway-----   | 11051     |   |                            |
| Portugal-----   | 11052     |   |                            |

# INDEX

| Entry   | Entry        |
|---|--------------|
| Hydrodynamic and aerodynamic characteristics of model of supersonic multijet water-based aircraft equipped with supercavitating hydrofoils----- | 12430        |
| Hydroelectric power, <i>see</i> Electricity.  |              |
| Hydrofoils, supercavitating equipment, for aircraft, supersonic multijet water-based model----  | 12430        |
| Hydrogen:   |              |
| liquid, gas generators, performance and operating problems-----   | 12443        |
| overvoltage on metallic single crystals, research-----  | 10928        |
| Hydrographic Office:  |              |
| chart correction list-----  | 11906        |
| H.O. publications-----  | 11907        |
| Hydrology:  |              |
| contributions to hydrology of U.S. (series)-----  | 11896-897    |
| meteorology and hydrology (USSR periodical), translations-----  | 12026        |
| scientific notes and summaries of investigations-----   | 11892        |
| theoretical papers in hydrologic and geomorphic sciences (series)----   | 11893        |
| Hydrolysis, and wood pulp chemical industry in new period of USSR development-----  | 11974        |
| Hygiene:  |              |
| industrial workers, publications list-----  | 12657        |
| labor and occupational diseases, USSR translations-----   | 12065        |
| USSR, problems of children and adolescents in school reorganization-----  | 12005        |
| Hypertension, <i>see</i> Blood pressure.  |              |
| Hypoxia, <i>see</i> Oxygen deficiency.  |              |
| <b>I</b>  |              |
| I.L.O., <i>see</i> International Labor Organization.  |              |
| Iallouardo, Orsolina C., relief-----  | 11328        |
| ICO, <i>see</i> Interagency Committee on Oceanography.  |              |
| Idaho, public lands along Snake River omitted from Government surveys, sale, report-----  | 11614        |
| IGY, <i>see</i> International Geophysical Year, 1957-58.  |              |
| Illinois, census of housing, 1960, State and small areas-----   | 11153        |
| Illiteracy, voter requirements, literacy tests, hearings-----   | 11668        |
| Illness, <i>see</i> Sick.   |              |
| ILO, <i>see</i> International Labor Organization.   |              |
| Imizine, <i>see</i> Imprimine.  |              |
| Immigration and emigration:   |              |
| laws, facilities for enforcement, increase, authorization-----  |              |
| hearing-----  | 11671        |
| report-----   | 11600        |
| Impact, high-speed-impact attenuation by gas bags, thory-----   | 12495        |
| Impedance, mechanical, added to walls of cavity resonator by inside and outside liquid medium-----  | 12598        |
| Imports:  |              |
| total trade of U.S.-----  | 11947        |
| U.S., relative to domestic employment, 1960-----  | 12346        |
| <i>see also</i> Commerce—also names of countries, etc.—also names or classes of articles imported.  |              |
| Imprimine, effect on bioelectric activity of brain, USSR study----  | 12047        |
| Income:   |              |
| families and persons in U.S., 1960, retirement of aging, Port Charlotte and Sarasota, Fla., hearings-----                                       | 11070        |
| Income—Continued  |              |
| <i>see also</i> subject from which income is derived.   |              |
| Income tax:   |              |
| credit for political contributions, hearings-----   | 11459        |
| deductions, how it applies to casualties, storms, floods, etc-----  | 11910        |
| double taxation, convention with Greece, text, correction, agreement-----   | 12722        |
| IRS looseleaf regulations system--  | 11914        |
| United Kingdom-----   | 11922        |
| Index digests, internal revenue cumulative bulletins, 1957-60, supplement-----  | 11912        |
| Indexes:  |              |
| Army motion pictures, film strips, slides, and phono-recordings--   | 11006        |
| Army research task summary, 1961-----   | 10963        |
| current regulations, Maritime Administration, Maritime Subsidy Board, National Shipping Authority-----  | 12358        |
| Le Monde (periodical)-----  | 12244        |
| research grants of N.I.H., 1961--   | 12526        |
| La Stampa and La Stampa sera--  | 12185        |
| 12197, 12257, 12302   |              |
| United States code-----   | 11226        |
| India, economic developments, 1961--  | 11927        |
| Indian Claims Commission:   |              |
| appropriations, 1963-----   |              |
| hearings-----   | 11648        |
| report-----   | 11642        |
| Indian lands, <i>see</i> names of Indian tribes or reservations.  |              |
| Indiana:  |              |
| electric rate book-----   | 11781        |
| REA program, freedom to grow (remarks)-----   | 12674        |
| Indians:  |              |
| backgrounds, Patuxent Wildlife Research Center-----   | 11817        |
| dental patients-----  | 12669        |
| Federal facilities, reports 1955-61, importance of extension work (talk)-----   | 11647        |
| Indicators, <i>see</i> Standing wave ratio indicator.   | 11766        |
| Indochina, ethnology-----   | 12254        |
| Indonesia:  |              |
| agricultural commodities, agreement-----  | 12723        |
| background information for Armed Forces-----  | 10946        |
| market for U.S. microwave, forward scatter, and other radio communications equipment and radar-----   | 11054        |
| press surveys, monthly-----   | 12220        |
| Industrial College of Armed Forces:   |              |
| catalog of publications, 1960-61--  | 11957        |
| monograph publication R series--  | 11957        |
| Industrial production, <i>see</i> Production.   |              |
| Industrial property, <i>see</i> Patents.  |              |
| Industrial relations:   |              |
| court decisions relative to national labor relations act-----   | 12530        |
| labor management relations (Taft-Hartley) act-----  |              |
| administration by NLRB (addresses)-----   | 12527, 12532 |
| amend, hearings-----  | 11443        |
| steel dispute, statistics bearing on revised tables-----  | 12339        |
| Industrial workers, <i>see</i> Labor.   |              |
| Industries, <i>see</i> Industry—also names of industries.   |              |
| Industry:   |              |
| automation, Soviet, translations--  | 12116        |



|  | Entry  |   | Entry                                   |
|--|--|---|---|
| Industry—Continued   |  | Installations (military)—Continued  |   |
| classified information released to, protect—   |  | drawings, military construction, Army and Air Force, engineering manual.....  | 11727                                   |
| hearings.....  | 11476  | rigid pavement design for roads, streets, etc., engineering manual, change.....   | 11725                                   |
| report.....  | 11400  | roads, walks, storage areas, geometric design, etc., engineering manual.....  | 11724                                   |
| current industrial reports.....  | 11072-90   | site planning, engineering manual.....  | 11719                                   |
| heavy—   |  | Institute of Tropical Forestry, tropical forest notes.....  | 11850-853                               |
| East European, translations.....   | 12051, 12081, 12171, 12225, 12261, 12294.                            | Institutions, using radioactive substances in work, sanitation inspection problems, USSR study.....                         | 11968                                   |
| USSR, geographic location.....   | 12286  | Instrumental program of Weather Bureau.....   | 12787                                   |
| Hungarian cities, problems.....  | 12202  | Instrumentation:  |   |
| joint industry promotional funds, employer contributions, hearings.....                                  | 11443  | geophysics and astrophysics.....  | 10898                                   |
| Soviet development, translations—  |  | ionosphere direct measurements.....   | 12445                                   |
| automotive industry.....   | 12255, 12288   | satellite Explorer VIII.....  | 12787                                   |
| chemical industry.....   | 12066, 12187   | Weather Bureau's program.....   | 12575                                   |
| construction machinery.....  | 12239, 12282   | Instruments, used for stream stripping of dissolved gases in water, analysis.....   | 12575                                   |
| electrical equipment.....  | 12283  | Insurance, see types of insurance.  |   |
| ferrous metallurgy.....  | 12143, 12188, 12242  | Intellectuals, French left.....   | 12277                                   |
| metalworking equipment.....  | 12284  | Interagency Committee on Oceanography, effectiveness of Committee, hearings.....  | 11471                                   |
| nonferrous metallurgy.....   | 12141  | Inter-American Development Bank, achievements in assisting economic and social developments in Latin America (address)..... | 12762                                   |
| precision equipment.....   | 12240  | Interceptor planes, see Fighter planes.   |   |
| regional economy.....  | 12267  | Interior and Insular Affairs Committee, House:  |   |
| tractors and agricultural machinery.....   | 12142, 12233, 12268  | hearings.....   | 11460-63                                |
| wage survey, men's and boys' shirts and nightwear—   |  | reports.....  | 11351, 11360-62, 11366, 11374, 11388-89 |
| departmental edition.....  | 12345  | Interior and Insular Affairs Committee, Senate:   |   |
| document edition.....  | 11301  | hearings.....   | 11664                                   |
| see also Manufactures and manufacturers—also names of industries.  |  | reports.....  | 11606-609, 11611-16, 11626-28, 11632    |
| Infectious diseases, see Contagion and contagious diseases.  |  | Interior Department:  |   |
| Influence of early maturing females on reproductive potential of Columbia River blueback salmon.....     | 11821  | appropriations, 1963—   |   |
| Information centers, see Information services.   |  | hearings.....   | 11648                                   |
| Information Office, Agriculture Dept., appropriations, 1963, hearings.....                               | 11430  | report.....   | 11642                                   |
| Information services:  |  | budget, 1963, amendments.....   | 11304, 11486                            |
| materials information centers.....   | 10922  | Intermountain Forest and Range Experiment Station:  |   |
| world trade—   |  | research note.....  | 11854                                   |
| economic reports.....  | 11920-938  | research paper.....   | 11855                                   |
| operations reports.....  | 11939-943  | Internal revenue:   |   |
| statistical reports.....   | 11944-947  | act of 1962—  |   |
| Information storage and retrieval systems, foreign developments, translations.....                       | 11979, 11983, 11988-90, 12007-08, 12086, 12091, 12118, 12147, 12175. | hearings.....   | 11659                                   |
| Inlets, see Air inlets (aircraft).   |  | hearings, print additional copies, report.....  | 11419                                   |
| Insect repellents, laboratory selection and evaluation of activity in relation to fleas, USSR study..... | 12016  | code of 1954—   |   |
| Insects:   |  | amend, hearings.....  | 11459, 11659                            |
| control, plants processing dry milk.....   | 10798  | amend, hearings, print additional copies, report.....   | 11419                                   |
| insect survey and detection system, picture story.....   | 10863  | documentary stamp tax regulations.....  | 11911                                   |
| life processes, etc., laboratory techniques and equipment for studies, picture story.....                | 10852  | cumulative bulletins 1957-60, index-digest supplement.....  | 11912                                   |
| pests, 3-way chemical advance against, picture story.....  | 10857  | internal revenue bulletin, semianual.....   | 11913                                   |
| Insignia, misuse to indicate District of Columbia government agency, prohibit, report.....               | 11589  | Internal Revenue Service, investigations, obstruction, amend U.S. code, report.....   | 11404                                   |
| Inspection (military), see Ordnance.   |  | Internal security, see Confidential material—National security.   |   |
| Installations (military):  |  | International Castings Week, designate week of May 6, 1962, report.....   | 11621                                   |
| Army, airfield construction at Fort Lee, Va., illegal actions, hearings.....                             | 11456  | International Congress of Africanists, Soviet view of congress.....   | 12259                                   |
| Capehart family housing projects, work stoppages, report.....  | 11649  | International Convention on Safety of Life at Sea, 1960, rules and regulations, report.....                                 | 11489                                   |
| design analysis, engineering and design manual.....  | 11726  |   |   |

# INDEX

|                                     | Entry        |  | Entry     |
|-------------------------------------|--------------|--|-----------|
| International Development Agency :  |              | Inventions :                           |           |
| biographic register-----            | 12704        | property rights under space re-        |           |
| Cooley Fund lending under AID--     | 11916        | search contracts, amend act            |           |
| counterpart funds and foreign cur-  |              | of 1953, hearings-----                 | 11474     |
| rency accounts-----                 | 11917        | proprietary interest, national pol-    |           |
| operations report-----              | 11918        | icy, report-----                       | 11635     |
| International Geophysical Year,     |              | Inventories :                          |           |
| 1957-58, atmospheric ozone,         |              | agricultural land resources, digest    |           |
| results of IGY work, USSR           |              | of national inventory-----             | 10825     |
| conference reports and result-      | 12092        | financial accounting, supplies, Or-    |           |
| International Labor Conference :    |              | dinance Corps manual, change--         | 12633     |
| 45th, conventions, etc., adopted,   |              | Government-owned property in           |           |
| text-----                           | 11312        | U.S. territories, etc., report--       | 11455     |
| recommendation and convention       |              | real property, leased to U.S.          |           |
| adopted at conference, text--       | 11312        | throughout world, 1961-----            | 11880     |
| International Meteorological Satel- |              | Inventors, patent attorneys, etc.,     |           |
| lite Workshop, proceedings,         |              | available to represent before          |           |
| Nov. 13-22, 1961-----               | 12510        | U.S. Patent Office, list-----          | 12645     |
| International Monetary Fund :       |              | Inverters, tunnel diode static in-     |           |
| Bretton Woods agreements act,       |              | verter, design-----                    | 12594     |
| amendment-----                      |              | Investment companies :                 |           |
| hearings-----                       | 11661        | act of 1940, rules and regula-         |           |
| report-----                         | 11631        | tions-----                             | 12682     |
| participation of United States,     |              | small business investment company      |           |
| loans to strengthen interna-        |              | financing, explanation-----            | 12687     |
| tional monetary system--            |              | small business licensed by Small       |           |
| hearings-----                       | 11661        | Business Administration-----           | 12690     |
| report-----                         | 11631        | Investment Division, Small Business    |           |
| International organization and con- |              | Administration, reporter-----          | 12686     |
| ference series-----                 | 12707        | Investments :                          |           |
| International relations :           |              | foreign, influence on American         |           |
| American labor's role (address)--   | 12324        | financial condition (remarks)-         | 12767     |
| cessation of nuclear weapons tests, |              | PACAF basic bibliographies-----        | 10902     |
| excerpts from USSR state-           |              | Ionosphere :                           |           |
| ment to UN Disarmament              |              | measurements, instrumentation of       |           |
| Commission-----                     | 10949        | satellite Explorer VIII-----           | 12445     |
| developments at Geneva Conference   |              | penetration by very-low-frequency      |           |
| on discontinuance of nuclear        |              | radio signals, interim results         |           |
| weapons tests, State Depart-        |              | of LOFTI I experiment-----             | 12602     |
| ment press release-----             | 10952        | Iowa, census of housing, 1960, State   |           |
| disarmament and nuclear testing,    |              | and small areas, tenure, rent,         |           |
| excerpts from President's           |              | plumbing, etc-----                     | 11154     |
| press conference-----               |              | Iran :                                 |           |
| Feb. 7, 1962-----                   | 10953        | agricultural commodities, agree-       |           |
| Feb. 14, 1962-----                  | 10959        | ment-----                              | 12727     |
| for commanders, this changing       |              | Development and Resources Corpo-       |           |
| world-----                          | 10946-947    | ration, activities, hearing-----       | 11660     |
| foreign relations of U.S., diplo-   |              | surplus agricultural commodities       |           |
| matic papers, 1941, Far             |              | agreements-----                        | 12711-712 |
| East-----                           |              | Iraq, translations-----                | 12311     |
| departmental edition-----           | 12705        | Ireland, economic developments,        |           |
| document edition-----               | 11290        | 1961-----                              | 11937     |
| Increase prospects of success at    |              | Iron :                                 |           |
| new disarmament negotiations,       |              | chemistry in natural water             |           |
| text of message from the Pres-      |              | (series)-----                          | 11894     |
| ident and Harold MacMillan          |              | compounds, hydrocarbon-soluble,        |           |
| to Nikita Khrushchev-----           | 10955        | preparation and properties--           | 12564     |
| new disarmament plans and meas-     |              | transport and deposition in water,     |           |
| ures, messages from--               |              | effects of larger types of             |           |
| Khrushchev to the President         |              | aquatic vegetation-----                | 11894     |
| and Harold MacMillan-----           | 10957        | Iron castings, see Castings.           |           |
| President to Khrushchev-----        | 10958        | Irradiation, see Radiation.            |           |
| nuclear arms race, use of Christ-   |              | Irrigation projects, see Reclamation   |           |
| mas Island for tests, White         |              | of land.                               |           |
| House statement-----                | 10956        | Isleta Pueblo, lands in trust, correct |           |
| Soviet foreign policy-----          | 12196        | land description errors in Pub-        |           |
| Interpretative bulletins, Wage and  |              | lic law 231, 87th Congress,            |           |
| Hour and Public Contracts Div-      |              | report-----                            | 11607     |
| isions-----                         | 12781-782    | Isolation, impact upon personnel--     | 12365     |
| Interstate agreements, river pollu- |              | Isotopes, radioisotopes in world in-   |           |
| tion compact cases, U.S. District   |              | dustry, abstracts of selected          |           |
| Court jurisdiction and              |              | foreign literature-----                | 11034     |
| venue, report-----                  | 11414        | Israel :                               |           |
| Interstate and Foreign Commerce     |              | establishing business-----             | 11924     |
| Committee, House :                  |              | press report-----                      | 12144     |
| hearings-----                       | 11464-467    | Italy, economic developments, 1961--   | 11934     |
| reports-----                        | 11348, 11382 |  |           |
| Interstate commerce, see Commerce.  |              |  |           |
| Interstate Commerce Commission :    |              |  |           |
| anniversary, commemorate, law--     | 11267        |  |           |
| decisions (bound reports)-----      | 11950        |  |           |
| Interstate compacts, see Interstate |              |  |           |
| agreements.                         |              |  |           |
| Introduction to Defense Supply      |              |  |           |
| Agency-----                         | 11682        |  |           |

## J

|                                      |       |
|--------------------------------------|-------|
| Ja, Lee Kyong, see Lee Kyong Ja.     |       |
| Jack pine, see Pine.                 |       |
| Jamaica, Peace Corps program, agree- |       |
| ment-----                            | 12725 |
| Jams, homemade, methods used, pic-   |       |
| ture story-----                      | 10849 |

[illegible]



# INDEX

| Entry  | Entry   |
|--|---|
| Labor markets, <i>see</i> Labor.   | Language modalities test, <i>see</i>  |
| Labor relations, <i>see</i> Industrial relations.  | Aphasia.  |
| Labor standards:   | Lanni, Michelina, relief----- 11520   |
| fair labor standards act—  | Lapidaries, work, industry in Puerto Rico----- 12779  |
| application to fishing and operations on aquatic products----- 12781   | Lard, production, United States, by months, 1961----- 12742   |
| migrant farm labor coverage, report----- 11370   | Large, Ernest J., relief----- 11234   |
| petroleum products distribution, exempt from overtime pay requirements, interpretation----- 12782  | Larvae, <i>see</i> names of insects, etc.   |
| shellfish industry exemption, hearing----- 11446   | Las Vegas, Nev., aging, problems, hearings----- 11645   |
| Labor Standards Bureau, bulletin----- 12334  | Latin America, trip to Latin America----- 12292   |
| Labor Statistics Bureau:   | Launchers, control repairman (NIKE), MOS evaluation test aid----- 10976                                     |
| BLS report series----- 12340-341   | Law:  |
| bulletins----- 12342-345   | Eastern European legal journals, abstracts----- 12103   |
| Labor unions:  | Judge Advocate legal service, Army pamphlet----- 11002-3  |
| consultation and cooperation with public authorities, I.L.O. recommendation, text----- 11312   | Navy contract, supp----- 12625  |
| importance of leadership in international field (address)----- 12324   | procurement legal service, Army pamphlet----- 11009   |
| opportunities to contribute to survival of freedom at home and abroad (address)----- 12329   | slip laws (private), 87th Congress----- 11229-261   |
| retail, wholesale and department store, responsibility for enlarging economic opportunity and maintaining high levels of employment, etc. (address)----- 12327 | slip laws (public), 87th Congress----- 11262-284  |
| Laboratories, precision standards of mass, and weights, errata----- 12518  | <i>see also</i> names of countries and States— <i>also</i> subjects.  |
| <i>see also</i> Petroleum laboratories— <i>also</i> names of laboratories or places where located.   | Law clerks, MOS evaluation test aid----- 10991  |
| Lacquer and lacquering:  | Laws, <i>see</i> Labor laws—Law— <i>also</i> subjects.  |
| current industrial reports----- 11082  | Lawyers:  |
| Federal test method standard----- 11803  | available to represent inventors before U.S. Patent Office, list----- 12645                                 |
| Lake States Forest Experiment Station:   | degrees conferred by Judge Advocate General's School, recognition, report----- 11408                        |
| report, 1961----- 11845  | Layman's guide to individual rights under United States Constitution----- 11666                             |
| station papers----- 11856-859  | Lead:   |
| technical notes----- 11860-864   | geology of upper Mississippi zinc-lead district (series)----- 11887   |
| Lake States Forest Tree Improvement Conference, proceedings----- 11859   | industry, investigation under sec. 332 of Tariff act, report----- 12755                                     |
| Lamb County, Tex., soil survey----- 12701  | Lead calcium battery----- 12584   |
| Lambs, on feed Mar. 1, 1962----- 12748   | Leadership, role of State supervisors of mathematics----- 11707   |
| Laminar flow, <i>see</i> Flow.   | Leaflets, <i>see</i> names of departments, etc., issuing leaflets— <i>also</i> subjects.                    |
| Land:  | Learning, motor skills, psychological study, phase 2----- 12559   |
| agricultural land resources, digest of national inventory of conservation needs----- 10825   | Lee, Dock On, relief----- 11545   |
| cropland retirement program, establish, hearings----- 11424  | Lee, Hwa Sun, relief----- 11519   |
| that land down there----- 10823  | Lee, Kwan Ho, relief----- 11549   |
| Upper Peninsula of Michigan, small private forest landowners, characteristics, etc----- 11856  | Lee, Kyong Ja, relief----- 11560  |
| wind erosion control on irrigated land----- 10836  | Legal services, <i>see</i> Law.   |
| <i>see also</i> Public lands.  | Leghorn, Mrs. Kikue Y., and son, relief----- 11505  |
| Land banks, <i>see</i> Federal land banks.   | Legislation, major legislative actions, 87th Congress----- 11288  |
| Land Management Bureau, at work in New Mexico, 1961----- 12351   | <i>see also</i> Law— <i>also</i> subjects.  |
| Land tenure, Fort Belknap Reservation, improve patterns, report----- 11606   | Leis, Louanna L., relief----- 11531   |
| Landing (aircraft):  | Lending operations, <i>see</i> Loans.   |
| elimination of 360° overhead approach from glider training----- 11745  | Lenin Prizes in Area of Science and Mechanics of Soviet of Ministers of USSR, Committee, article----- 11996 |
| radio altimeter STR. 30-B1 as information source for instrument landing of aircraft, evaluation, report----- 11045   | Leningrad, USSR, traumatism in total morbidity rate of population----- 12130                                |
| Landing craft, LCM-8 drop test, operational evaluation report----- 12761   | Leon County, Fla., land conveyance to Drake family----- 11317   |
| Landrum, Iris A., relief----- 11538  | Lerke, Susan H., relief----- 11524  |
| Landscape, evolution, relation of entropy to changes in space and time----- 11893  | Liberty, freedom of communications, presidential campaign, 1960, recommendations, report----- 11567         |
| Language and languages, foreign, national interest, discussion guide----- 12707  | Librarians, examination announcement, discontinuance notice----- 11201                                      |

|  | Entry |  | Entry        |
|--|-------|--|--------------|
| Libraries:                                 |       | Livestock—Continued                          |              |
| depository, revise laws, hearings—         | 11673 | farm production, etc., 1960-61—              | 12743        |
| West German library develop-               |       | health inspection at public stock-           |              |
| ments since 1945—                          | 12356 | yards, picture story—                        | 10865        |
| <i>see also</i> Reference books.           |       | slaughter, meat and lard produc-             |              |
| Licenses:                                  |       | tion, etc., 1961—                            | 12742        |
| licenses controls—                         |       | Load (mechanics):                            |              |
| Central African Republic—                  | 11940 | aerodynamic, division on semispan            |              |
| Chad—                                      | 11940 | tilting-ducted-propeller model               |              |
| Congo—                                     | 11940 | in hovering and transitional                 |              |
| Gabon Republic—                            | 11940 | flight—                                      | 12482        |
| <i>see also</i> Motor vehicle operators—   |       | axial fatigue tests using loading            |              |
| also classes of persons to                 |       | schedules based on maneuver-                 |              |
| whom, or subjects for which,               |       | load statistics—                             | 12480        |
| licenses are issued.                       |       | fin loads and tip-control hinge              |              |
| Liens, statutory, standards for inval-     |       | moments on model simulating                  |              |
| idation, etc., amend bank-                 |       | 1st stage of Scout research ve-              |              |
| ruptcy act, report—                        | 11569 | hicle—                                       | 12435        |
| Life, formula, cybernetic machines         |       | multiweb beams stress response to            |              |
| and artificial reasoning, USSR             |       | static and dynamic loading, in-              |              |
| study—                                     | 12045 | vestigation—                                 | 12483        |
| Life insurance:                            |       | Loans:                                       |              |
| credit, regulate in D.C., report—          | 11587 | Cooley Fund leading under AID—               | 11916        |
| dividend schedules—                        | 12775 | construction of college academic             |              |
| Federal employees group act of             |       | facilities, report—                          | 11393        |
| 1954, amend to provide equita-             |       | federally financed student loans, fel-       |              |
| ble settlement and escheat,                |       | lowships, career training pro-               |              |
| report—                                    | 11358 | grams in higher deucation, di-               |              |
| Light:                                     |       | rectory—                                     | 11444        |
| high intensity flashes, recovery of        |       | U.S., to International Monetary              |              |
| visual discrimination after ex-            |       | Fund to strengthen interna-                  |              |
| posure—                                    | 10909 | tional monetary system—                      |              |
| transmission of light signals beyond       |       | hearings—                                    | 11661        |
| horizon—                                   | 12573 | report—                                      | 11631        |
| Light amplifiers, Project Cateye, history  |       | veterans—                                    |              |
| of research at Aeronautical                |       | housing, direct loan program,                |              |
| Research Laboratory 1952-60—               | 10900 | withholding of funds, hearing—               | 11478        |
| Lights and lighting, orange wainscot       |       | housing, extend program, hear-               |              |
| lighting system for use in com-            |       | ing—   | 11670        |
| bat information centers—                   | 12574 | guaranteed and direct, defaults              |              |
| Lignite, <i>see</i> Coal.                  |       | and foreclosures, hearing—                   | 11478        |
| Lihue, Hawaii, aging, problems,            |       | <i>see also</i> Agricultural credit—Re-      |              |
| hearings—                                  | 11645 | volving funds.                               |              |
| Lime, sintered beryl concentrates          |       | Loessin, Merle K., relief—                   | 11319        |
| solutions, purifying experiments—          | 12386 | Logic, symbolic and mathematical,            |              |
| Limiters:                                  |       | <i>see</i> Mathematics.                      |              |
| ideal—                                     |       | Long Beach, Calif., census of hous-          |              |
| effect on signals and noise—               | 12577 | ing 1960, standard metropol-                 |              |
| operation signal-to-noise ratio            |       | itan statistical area, components            |              |
| theory—                                    | 12578 | of inventory change—                         | 11152        |
| Linden quadrangle, Wis., geology—          | 11887 | Look at coal's future markets—               | 12379        |
| Linear equations, <i>see</i> Equations.    |       | Lorain, Ohio, censuses of population         |              |
| Linear programming, <i>see</i> Electronic  |       | and housing, 1960, census                    |              |
| computers.                                 |       | tracts in standard metropol-                 |              |
| Lipids, components of sound and car-       |       | itan statistical area—                       | 11167        |
| ious teeth—                                | 10915 | Los Angeles, Calif.:                         |              |
| Liquid fuel, <i>see</i> Fuel oil.          |       | aging, problems, hearings—                   | 11645        |
| Liquid oxygen, <i>see</i> Oxygen.          |       | census of housing 1960, standard             |              |
| Liquids, strength under hydrostatic        |       | metropolitan statistical area,               |              |
| tension, USSR study—                       | 11980 | components of inventory                      |              |
| Liquified gases, <i>see</i> Gas.           |       | change—                                      | 11152        |
| Liquors, District of Columbia, alco-       |       | Lost Colony, landing on Roanoke Is-          |              |
| holic beverage act, amend, re-             |       | land, 375th anniversary, joint               |              |
| port—                                      | 11585 | committee to commemorate re-                 |              |
| Lists, <i>see</i> subjects of lists.       |       | ports—                                       | 11352, 11618 |
| Literary education, <i>see</i> Illiteracy. |       | Lower Klamath, National Wildlife             |              |
| Lithium hydride, heat-sink material,       |       | Refuge, administration, re-                  |              |
| experimental investigation—                | 12461 | port—  | 11616        |
| Litigation, <i>see</i> Actions at law.     |       | Lunar charts and mosaic series,              |              |
| Little Flower Mission, convey lands        |       | U.S.A.F.—                                    | 10899        |
| of Minnesota Chippewa Tribe                |       | Lunar trajectories, <i>see</i> Trajectories. |              |
| to, report—                                | 11609 | Lyophilization, plastic surgery of ves-      |              |
| Little Missouri River, compact relat-      |       | sels by means of lyophilized                 |              |
| ing to waters, extend time—                | 11360 | transplants, morphological in-               |              |
| Liu Shui Chen, relief—                     | 11231 | formation, USSR study—                       | 11982        |
| Liver, function, effect of portal ven-     |       |  |              |
| ous nitrogen mustard infusion—             | 10913 |  |              |
| <i>see also</i> Hepatitis.                 |       |  |              |
| Livestock:                                 |       |  |              |
| and products sold in United States,        |       |  |              |
| 1959, national atlas sheet—                | 11102 |  |              |
| efficiency, increasing through re-         |       |  |              |
| search—                                    | 10809 |  |              |

## M

|  |           |
|--|-----------|
| M.M.S. series—   | 12380-382 |
| M. Theophane, Sister, <i>see</i> Carroll, Jane.        |           |
| MA SP series—  | 12359-861 |
| McDermott, George A., relief—                          | 11239     |
| Machine operators, surfacing, MOS evaluation test aid— | 10984     |

# INDEX

| Entry  | Entry     |
|--|-----------|
| Machine translations, <i>see</i> Translating machines.   |           |
| Machinery:   |           |
| conversion problems, conference of State Committee of Council of Ministers, USSR study.....                                  | 11975     |
| machine building, abstracts pertaining to Communist China in abstracts journal.....  | 12078     |
| Machines, dynamics of modern machines, basic USSR problems.....  | 12059     |
| McManus, Edward J., relief.....  | 11320     |
| McNairy County, Tenn., forest inventory statistics.....  | 12759     |
| Magnesium, alloys, notch-sensitivity and fatigue-crack-propagation characteristics, effects of constituent particles.....    | 12446     |
| Magnetic fields:   |           |
| design and properties of neon filled spark chamber in magnetic field.....  | 11032     |
| intensity along axis of circular cylindrical coils.....  | 12450     |
| Magnetic materials, ferrimagnets, acoustic spin-wave branches.....   | 12596     |
| Magnetism, in space, USSR study.....   | 12138     |
| Magnitogorsk Metallurgical Combine, USSR.....  | 12167     |
| Magyar, Rumania, Maghiar autonomous regime contributions to economic geography.....  | 12160     |
| Maine:   |           |
| landings—  |           |
| annual summary by months.....  | 11808     |
| fish and shellfish, by county, gear and subarea, annual summary, 1961.....   | 11809     |
| Maine, Gulf of, fish eggs and larvae, etc., distribution.....  | 11838     |
| Maintenance, transmission and distribution plant, making survey.....   | 12677     |
| Maintenance of equipment:  |           |
| bibliography.....  | 11683     |
| MENEX, maintenance engineering exchange bulletin.....  | 11683     |
| systems maintenance study, FAA—management and organization.....  | 11751     |
| technical report.....  | 11752     |
| Malagasy, economic developments, 1961.....   | 11926     |
| Mammoth Cave National Park, general information.....   | 12545     |
| Man, acute radiation sickness, clinicophysiological investigations, USSR study.....  | 11964     |
| Management, <i>see</i> Administrative management.  |           |
| Mann Creek project:  |           |
| construction—  |           |
| hearings.....  | 11461     |
| report.....  | 11389     |
| Manpower:  |           |
| development and training act of 1962—  |           |
| origin and provisions.....   | 12332     |
| report.....  | 11345     |
| your opportunity for job training, general information.....  | 11717     |
| manpower and training act, responsibilities (address).....   | 11716     |
| scientific, bulletin.....  | 12555     |
| situation in social work (address).....  | 12349     |
| Manual arts therapist, examination announcement, discontinuance notice.....  | 11203     |
| Manuals, <i>see</i> names of departments, etc., issuing manuals—also subjects.   |           |
| Manufactures and manufacturers:  |           |
| annual survey of manufactures, MAS series.....   | 11066     |
| carload waybill statistics, 1960, manufactures, etc.....   | 11948     |
| Manufactures and manufacturers—  |           |
| Continued  |           |
| census, 1958—  |           |
| plants, location by country, industry and employment size, Pacific States.....   | 11069     |
| special report.....  | 11069     |
| subject matter summaries of statistics for industries and geographic areas.....  | 11185     |
| summary, industry, and area statistics, final volumes.....   | 11064     |
| general statistics, 1959 and 1958—   | 11066     |
| small manufacturers, technical aids.....   | 12692     |
| Maple, diseases, control.....  | 10831     |
| Mapping, <i>see</i> Photographic surveying.  |           |
| Maps and charts:   |           |
| Civil War battlefield areas, bibliography.....   | 11888     |
| Civil War, 1861–65.....  | 11211     |
| Hydrographic Office, chart correction list.....  | 11906     |
| lunar reference mosaic.....  | 10899     |
| <i>see also</i> Aerial mapping.  |           |
| Marine Corps, <i>see</i> Retired officers, etc.  |           |
| Marine science, <i>see</i> Oceanography.   |           |
| Maritime Administration:   |           |
| current regulations, index.....  | 12358     |
| SP series.....   | 12359–361 |
| Maritime industry, <i>see</i> Merchant marine—Shipping.  |           |
| Maritime law:  |           |
| rules of practice—   |           |
| amendments.....  | 12751     |
| proposed amendments.....   | 10792     |
| <i>see also</i> Admiralty.   |           |
| Maritime Subsidy Board, current regulations, index.....  | 12358     |
| Markets and marketing:   |           |
| Agriculture Department, services to consumers (remarks).....   | 10884     |
| marketing research reports.....  | 10838–840 |
| self-help stabilization programs with use of marketing agreements and orders general explanation, questions and answers..... | 10844     |
| <i>see also</i> names or classes of commodities, etc., marketed.   |           |
| Mars (planet):   |           |
| Interplanetary trajectories missions to, use of three-dimensional sphere-of-influence method, analysis.....                  | 12462     |
| motions of short 10° blunted cone entering Martian atmosphere.....   | 12501     |
| Marshall, Tex., district court, waive sec. 142, title 28, U.S.C., report.....  | 11398     |
| Marx, Karl, imaginary conversation with Ulbright and Engels.....   | 12209     |
| Mary Aurelia, Sister, <i>see</i> Di Gesu, Chiara.  |           |
| Maryland:  |           |
| landings, fish and shellfish.....  | 11812     |
| temperature, precipitation, and heating degree days, monthly normals, decennial census.....                                  | 12785     |
| MAS series.....  | 11066     |
| Mass (physics):  |           |
| precision laboratory standards of mass and weights, errata.....  | 12518     |
| Massachusetts:   |           |
| cultivation of raft-grown oysters.....   | 11824     |
| electric rate book.....  | 11782     |
| roads and highways, right-of-way acquisition practices, hearings.....  | 11472     |
| Materials:   |           |
| building, USSR industry, translations.....   | 12266     |



| Entry  | Entry   |
|--|---|
| Materials—Continued  | Mechanics (science)—Continued   |
| ceramic, stability at temperatures to 2000°C-----  | auto-mechanics course, USAFI study guide-----   |
| 10925  | 11680   |
| ferrimagnets, acoustic spin-wave branches-----   | electromechanics, USSR symposium-----   |
| 12596  | 12020, 12145  |
| industries, East European, translations-----   | Lenin prizes-----   |
| 12054, 12170, 12217, 12263-264   | 11996   |
| information centers, list-----   | Mechanization, <i>see</i> Automation.   |
| 10922  | Medical care:   |
| insulating, ceramic bonded strain gages, effect of radiation-----  | aged persons, financing, background facts relating to problem-----  |
| 12572  | 12694   |
| telephone system construction contract, REA-----   | casework services in public assistance-----   |
| 12679  | 12693   |
| Mathematics:   | veterans, hearings on various bills-----  |
| abstracts pertaining to Communist China in abstracts journal, mathematics-----   | 11480   |
| 12061  | Medical jurisprudence, forensic medicine expertise in solution of Soviet public health problems, USSR study-----                        |
| algorithm defining equivalent initial conditions for linear non-homogeneous differential equations with constant coefficients, USSR study----- | 12035   |
| 11995  | Medical radiology (USSR periodical): translations-----  |
| exponential law in determination of reliability, region of applicability, USSR study-----  | 12063   |
| 11977  | Medical records clerk, MOS evaluation test aid-----   |
| leadership role of State supervisors-----  | 10992   |
| 11707  | Medical Research Laboratory, <i>see</i> Naval Medical Research Laboratory.  |
| logic, development of ideas as factor that paved way for cybernetics, USSR study-----  | Medicine:   |
| 12002  | biomedical serials 1950-60, in National Library of Medicine, list-----  |
| statistics, new trends, USSR study-----  | 12534   |
| 11971  | clinical (USSR periodical), excerpts-----   |
| tables-----  | 12064   |
| point-sample cruising in Ponderosa pine-----   | electronics in medicine, USSR study-----  |
| 11855  | 12069   |
| spectral-line intensities, arranged by elements-----   | Moldavia, tasks of science in CPSU program-----   |
| 12519  | 12012   |
| Matrices (mathematics):  | School of Aerospace Medicine—research reports-----  |
| method for determination of natural vibrations of free-free unsymmetrical beams with application to launch vehicles-----                       | 10905-919   |
| 12476  | technical documentary reports--   |
| MC & TSA, <i>see</i> Military Clothing and Textile Supply Agency.  | 10920-921   |
| Meal, made from fresh and spoiled shrimp heads, composition-----   | Soviet—   |
| 11820  | Academic Medical Council, Ministry of Health, RSFSR, bulletin-----  |
| Measuring instruments, <i>see</i> Electronic measuring instruments.  | 12018   |
| Meat:  | biomedical research-----  |
| inspection, low-cost protection, picture story-----  | 12003   |
| production, United States, by months, 1961-----  | space, effect of pure oxygen at reduced pressures on metabolic changes-----   |
| 10868  | 10910   |
| Meat animals, <i>see</i> Livestock.  | USSR, medical industry, improve work-----   |
| Mechanical and Electro-Technical Engineers and Technicians Association, Yugoslavia, 1st honorary and meritorious members-----                  | 12024   |
| 12298  | Medicines, <i>see</i> Drugs.  |
| Mechanical fans, current industrial reports, change-----   | Memorandums, <i>see</i> names of departments, etc., issuing memorandums.  |
| 11077  | Meditsinskaya radiologiya (periodical): translations-----   |
| Mechanics (persons):   | 12011, 12063  |
| mechanic and repairman certificates-----   | Melting, thorium arc melting, radiation hazards-----  |
| mechanical experience requirements, civil air regulations amendment-----   | 12391   |
| 11749  | Melting point, fluormicas and related compounds, temperatures-----  |
| time limit for completion of mechanic examination, civil air regulations amendment-----  | 12401   |
| 11748  | MENEX, maintenance engineering exchange bulletin-----   |
| MOS evaluation test aid—acquisition radar repairman (Hawk)-----  | 11683   |
| 10977  | Menominee County, Wis., grants, law-----  |
| aircraft engine repairman-----   | 11269   |
| 10987  | Menominee Indian Reservation, sanitation facilities, construction by Public Health Service, authorize, law-----                         |
| airframe repairman-----  | 11269   |
| 10988  | Menominee Indians, termination of Federal services, lessen impact, law-----   |
| automotive repairman-----  | 11269   |
| 10985  | Men's clothing, <i>see</i> names of clothing.   |
| chemical equipment repairman-----  | Mental defectives, <i>see</i> Mentally ill.   |
| 10982  | Mental diseases:  |
| dial central office repairman-----   | psychiatric treatment, etc., of mentally ill, constitutional rights and criminal aspect, hearings, print additional copies, report----- |
| 10979  | 11639   |
| launcher control repairman (NIKE)-----   | psychiatric treatment, etc., of mentally ill, hearings, print additional copies, report-----  |
| 10976  | 11639   |
| telephone installer-repairman-----   | 12523   |
| 10978  | Mental health, problems today, facts-----   |
| Mechanics (science):   | Mental institutions, private hospitals, patients-----   |
| abstracts pertaining to Communist China in abstracts journal-----  | 12525   |
| 12046, 12213   |   |

# INDEX

| Entry  | Entry                      |
|--|----------------------------|
| Mentally ill:  |                            |
| constitutional rights, civil aspects, hearings, print additional copies, report.....   | 11639                      |
| constitutional rights, criminal aspect, hearings, print additional copies, report.....   | 11639                      |
| employment of handicapped (group discussion).....  | 12337                      |
| facts on causes, treatment, etc.....   | 12523                      |
| mechanism of therapeutic action of some psychotropic substances in experimental study of conditioned reflexes, USSR study..... | 11961                      |
| private hospitals, patients.....   | 12525                      |
| Mentally retarded, employment of handicapped (group discussion).....   | 12337                      |
| Merchant marine:   |                            |
| act of 1936, amend, hearings.....  | 11657                      |
| American, strengthen to meet civilian needs and build defenses of free world (remarks).....                                    | 11777                      |
| labor-management relations and automation problems (remarks).....  | 12361                      |
| legislation, hearings.....   | 11657                      |
| policy, evaluation of major factors influencing shipping in post war period (remarks).....                                     | 11776                      |
| Merchant Marine and Fisheries Committee, House, hearings.....  | 11470-471                  |
| Mercury:   |                            |
| configuration in spherical tanks, effects of weightlessness.....   | 12460                      |
| quicksilver, Tariff Commission report.....   | 12756                      |
| Mergers, see Business consolidations.  |                            |
| Merit systems, State, directory, 1962.....   | 11904                      |
| Merritt-Chapman & Scott Corp., relief.....   | 11490                      |
| Metabolism:  |                            |
| effect of X-irradiation on thiamine, Soviet study.....   | 12184                      |
| mice living under bio-satellite conditions, effect to pure oxygen at reduced pressures.....                                    | 10910                      |
| Metallurgy:  |                            |
| ferrous—   |                            |
| features of distribution in USSR socialist construction.....   | 12208                      |
| Soviet industrial development, translations.....   | 12143, 12188, 12242        |
| nonferrous, Soviet industrial development, translations.....   | 12141                      |
| research, use of radioactive tracers in beryllium extractive.....  | 12400                      |
| technology review, minerals year-book chapter.....   | 12404                      |
| USSR, Magnitogorsk Metallurgical Combine, construction, location, etc., of industrial area.....                                | 12167                      |
| Metals:  |                            |
| cellular, intriguing materials concept.....  | 11047                      |
| fused, problems related to viscosity.....  | 12508                      |
| heat treatment, electrothermic equipment, USSR classification.....   | 12104                      |
| see also Alloys—also names of metals.  |                            |
| Metalworking machinery, Soviet industrial development, translations.....   | 12284                      |
| Meteorites, hazard of environment of satellite.....  | 12477                      |
| Meteorological Satellite Workshop, International, see International Meteorological Satellite Workshop.                         |                            |
| Meteorologiya i gidrologiya (periodical):  |                            |
| translations.....  | 12026, 12057               |
| Meteorology:   |                            |
| green glow diffusion program.....  | 10896                      |
| meteorology and hydrology (USSR periodical), translations.....   | 12026                      |
| nuclear, problems, USSR study.....   | 12031                      |
| Meters, see names and types of meters, or substance, etc., measured.   |                            |
| Methacrylates, films, photodegradation of high polymers in vacuum and in air.....  | 12601                      |
| Methods of measuring soil moisture in field.....   | 11897                      |
| Methyl methacrylate, see Methacrylates.  |                            |
| Metropolitan police force, see Police.   |                            |
| Metry, Michael N., relief.....   | 11496                      |
| Mexico:  |                            |
| certificates of airworthiness for imported aircraft, agreement.....  | 12732                      |
| establishing business.....   | 11942                      |
| Mexico, Gulf of, eastern basins, surface water supply.....   | 11899                      |
| Michigan:  |                            |
| Upper Peninsula, small private forest landowners, characteristics, etc.....  | 11856                      |
| women, family and property law.....  | 12790                      |
| Microlepidoptera, neotropical, I and II.....   | 12535                      |
| Microwaves:  |                            |
| refractometer with fast response and absolute digital recording.....   | 10898                      |
| U.S. market in—  |                            |
| Greece.....  | 11053                      |
| Indonesia.....   | 11054                      |
| United Kingdom.....  | 11055                      |
| Migrant labor:   |                            |
| children, educational opportunities, questions and answers.....  | 11703                      |
| contractor registration, report.....   | 11370                      |
| fair labor standards act coverage, report.....   | 11370                      |
| health services, public health program for improving, hearing.....   | 11467                      |
| recruitment, transportation, and distribution, improve programs, hearings.....   | 11669                      |
| Miguel, Izabel A., relief.....   | 11241                      |
| Milenovic, Jeliza P., relief.....  | 11252                      |
| Miles City, Mont., railroad accident.....  | 11954                      |
| Military aid, foreign assistance act of 1962, hearings.....  | 11450, 11662               |
| Military art and science:  |                            |
| cybernetics in, USSR study.....  | 12101                      |
| Soviet translations.....   | 12164, 12216, 12295, 12310 |
| see also Air warfare.  |                            |
| Military Clothing and Textile Supply Agency, selected supply management functions and responsibilities, GAO review.....        | 11876                      |
| Military construction, see Building—Installations (military).  |                            |
| Military depots, operations, Ordnance manual.....  | 12632                      |
| Military equipment, see Military supplies.   |                            |
| Military housing, see Housing.   |                            |
| Military information, Eastern Europe.....  | 12107, 12260               |
| Military installations, see Installations (military).  |                            |
| Military law, uniform code, amend as to non-judicial punishment, hearing.....  | 11435                      |
| Military mines, see Mines (ordnance).  |                            |
| Military occupational specialties:   |                            |
| MOS evaluation test aid—   |                            |
| acquisition radar repairman (Hawk).....  | 10977                      |
| air defense missile crewman (Nike Hercules).....   | 10974                      |
| air defense missile fire control crewman (Hawk).....   | 10973                      |



|   | Entry     |   | Entry        |
|---|-----------|---|--------------|
| Military occupational specialties—Con.  |           | Milling (metallurgy):   |              |
| MOS evaluation test aid—Con.  |           | methods and costs, Vermont Asbestos Mines, Ruberoid Co.   | 12372        |
| aircraft engine repairman   | 10987     | Mine accidents, prevention, coal-mines,   |              |
| airframe repairman  | 10988     | handbook for supervisors  | 12371        |
| automotive repairman  | 10985     | Mine drainage, acid mine water, controlling   | 12373        |
| bridge specialist   | 10969     | Mine fires, fighting with high-expansion foam, procedure, etc.                                    | 12374        |
| card and tape writer  | 10994     | Mine safety, <i>see</i> Safety of life.   |              |
| chemical equipment repairman  | 10982     | Mine water, <i>see</i> Mine drainage.   |              |
| clerk-typist  | 10989     | Mineral industries, <i>see</i> Minerals.  |              |
| clinical psychology specialists   | 11000     | Mineral lands, Orphan mining claim, acquire, report   | 11391        |
| dial central office repairman   | 10979     | Minerals:   |              |
| electricians  | 10980     | industries, census 1958—  |              |
| field artillery missile fire control crewman (Corporal)   | 10970     | area statistics   | 11186        |
| field artillery missile fire control crewman (Lacrosse)   | 10971     | final volumes, announcement and order form  | 11065        |
| field artillery missile materiel crewman (Redstone)   | 10972     | industry, use of high-speed data reduction and processing equipment                               | 12377        |
| heavy vehicle driver  | 10986     | mineral market reports  | 12380-382    |
| legal clerk or court reporter   | 10991     | public lands, Pima County, Ariz., withdrawal of mineral interests, report                         | 11351        |
| light air defense, artillery fire control crewman   | 10975     | resources, code of Federal regulations  | 11789        |
| medical records clerk   | 10992     | Mines (ordnance):   |              |
| petroleum laboratory specialist   | 10999     | history and use of sea mines by United States   | 12607        |
| photographic laboratory specialist  | 10997     | Mines and mining:   |              |
| pressman, offset  | 10996     | methods and costs, Vermont Asbestos Mines, Ruberoid Co.   | 12372        |
| stenographer  | 10990     | national safety competition, 1960   | 12378        |
| surfacing machine operator  | 10984     | Mines Bureau:   |              |
| switchboard operator  | 10993     | bulletin  | 12370        |
| telephone installer-repairman   | 10978     | information circulars   | 12371-373    |
| television cameraman  | 10998     | report of investigations  | 12383-403    |
| topographic computer  | 10995     | Minidoka Irrigation District, electric power contract, reports                                    | 11362, 11612 |
| warehouseman  | 10983     | Mining claims, <i>see</i> Mineral lands.  |              |
| water supply specialist   | 10981     | Minneapolis, Minn.:   |              |
| Military schools, <i>see</i> names of schools.  |           | censuses of population and housing, 1960, census tracts in standard metropolitan statistical area | 11168        |
| Military Sea Transportation Service:  |           | occupational wage survey—   |              |
| Boy Scouts of America, transportation in connection with world jamboree to be held in Greece in 1963— |           | departmental edition  | 12343        |
| hearing   | 11652     | document edition  | 11291        |
| reports   | 11595-596 | Minnesota:  |              |
| sealift magazine  | 12369     | jack pine plantations, white-pine weevil damage differs by seed source                            | 11860        |
| Military security, commanders handbook on security  | 11007     | northern, pine release experiments  | 11658        |
| Military standards  | 11684     | spruce budworm defoliation causes tree mortality  | 11863        |
| Military supplies:  |           | wood residues, volume and use from primary processing   | 11864        |
| defense supply procurement regulation   | 11681     | Minnesota Chippewa Tribe, <i>see</i> Chippewa Indians.  |              |
| disposition, agreement with Nicaragua   | 12718     | Miscellaneous publications, <i>see</i> names of departments etc., issuing publications.           |              |
| equipment loan to Boy Scouts of America in 1963—  |           | Mishutani, Roland F., relief  | 11254        |
| hearing   | 11652     | Missilemen:   |              |
| reports   | 11595-596 | MOS evaluation test aid—  |              |
| financial inventory accounting, Ordnance Corps manual, change   | 12633     | air defense missile crewman (Nike Hercules)   | 10974        |
| pools of tested materials, engineering and design manual, change                                      | 11721     | air defense missile fire control crewman (Hawk)   | 10973        |
| procurement act of 1947, amend—   |           | field artillery missile fire control crewman (Corporal)   | 10970        |
| hearing   | 11438     | field artillery missile fire control crewman (Lacrosse)   | 10971        |
| report  | 11884     | field artillery missile materiel crewman (Redstone)   | 10972        |
| procurement legal service, Army pamphlet  | 11009     | Missiles:   |              |
| selected supply management functions and responsibilities of MC & TSA, GAO review                     | 11876     | damping in roll of cruciform triangular wing-body combinations                                    | 12406        |
| Military terms, United States, dictionary for joint usage   | 11958     | Defense Dept. military procurement appropriations, 1963, law                                      | 11273        |
| Milk:   |           |   |              |
| farm production, disposition and income, 1960-61  | 12745     |   |              |
| Federal order study committee, report   | 10885     |   |              |
| Federal orders, pricing (notes for address)   | 10818     |   |              |
| fluid, consumption in selected marketing areas, 1950-59   | 10888     |   |              |
| plants processing dry milk, insect prevention and control   | 10798     |   |              |
| production, monthly report  | 12744     |   |              |
| radiostrontium removal  | 10878     |   |              |



# INDEX

| Entry   | Entry  |
|---|--|
| Missiles—Continued  | Montana :  |
| fineness ratio 11.5 with 10° flared-skirt afterbody, stability characteristics from Mach number 1.0 to 3.2-----                 | central, Devonian rocks, distribution and thickness-----   |
| 12426   | 11886  |
| Redstone, field artillery, Army field manual-----   | Little Missouri River compact, extend time-----  |
| 10964   | 11360  |
| Scout research vehicle, fin loads and tip-control hinge movements-----  | Monte Carlo method, study of resonance escape probability in heterogeneous slab lattices containing resonant absorbers and scatterers----- |
| 12435   | 12458  |
| structural dynamics research problems, 1961-----  | Montfort quadrangle, Wis., geology--   |
| 12493   | 11887  |
| Mississippi River and Valley : stages and discharges, 1960-----   | Moon, lunar reference mosaic-----  |
| 12405   | 10899  |
| surface water supply--  | Moore, Daniel E., relief-----  |
| lower basin-----  | 11539  |
| upper basin-----  | Morbidity, traumatism in total morbidity rate of population of Leningrad, USSR-----  |
| 11901   | 12130  |
| upper, zinc-lead district, geology (series)-----  | Morgan City, La., to Brownsville, Tex., coastal warning facilities chart, 1962-----  |
| 11887   | 12783  |
| Mississippi River basin, <i>see</i> Mississippi River and Valley.   | Morocco, establishing business-----  |
| 11900   | 11921  |
| Missouri :  | Morphology, plastic surgery of vessels by means of lyophilized transplants, USSR study-----  |
| census of housing, 1960, States and small areas, tenure, rent, plumbing, etc-----   | 11982  |
| 11155   | Mortgage insurance : homes, FHA regulations, amendments-----   |
| judicial districts, county transfers, reports-----  | 11772-774  |
| 11617   | nursing homes, FHA notes-----  |
| temperature, precipitation, and heating degree days, monthly normals, decennial census-----                                     | 11775  |
| 12786   | Mortgages, <i>see</i> Agricultural credit.   |
| Missouri-Kansas-Texas R.R., accident-----   | Morton, John D., relief-----   |
| 11952   | 11507  |
| Missouri River Basin project, Angostura unit, defer collection of irrigation and maintenance charges due in 1962, law-----      | MOS, <i>see</i> Military occupational specialties.   |
| 11277   | Mosales, lunar reference mosaic-----   |
| Mitchel Air Force Base, construction actions, hearing-----  | 10899  |
| 11437   | Moscow, USSR, tree belts, distribution in severely dissected terrain-----  |
| Mitochondria, neuronal, alterations identified by diphopyridine and triphosphopyridine nucleotide diaphorases in rat brain----- | 12158  |
| 12367   | Moths, <i>see</i> Microlepidoptera.  |
| MMS series-----   | Motion pictures, Army film strips, slides and phono-recordings, index-----   |
| 12380-382   | 11006  |
| Mohair, production and value, 1909-59-----  | Motor vehicle operators, heavy vehicle driver, MOS evaluation test aid-----  |
| 10886   | 10986  |
| Moisture :  | Motivation (psychology) : enlisted men for submarine service, use of standard psychiatric interview to predict motivation-----             |
| fuel, forest fire danger rating, Appalachian scale shelter-----   | 12362  |
| 11854   | Motor carriers, freight handling, determining cost, supplement-----  |
| soil, methods of field measuring-----   | 11955  |
| 11897   | <i>see also</i> Motor vehicle accidents.   |
| Moldavia :  | Motor skills, <i>see</i> Learning.   |
| CPSU program--  | Motor vehicle accident, investigation report-----  |
| tasks of health-----  | 11951  |
| tasks of medical science-----   | Motor vehicle operators : driving occupations, employment outlook-----   |
| 12013   | 12342  |
| 12012   | restoration of permits, etc., fees to be assessed in D.C. report-----  |
| Molecules, radio signals from molecules, USSR study-----  | 11586  |
| 12028   | Motortrucks in freight service, exempt trucking of fishery products, fresh and frozen, in interstate commerce-----                         |
| Molybdenum, tungsten alloys, tensile and stress-rupture properties in system-----   | 11816  |
| 12454   | Mount Shasta, Calif., land conveyance to, report-----  |
| Le Monde (periodical) : index-----  | 11377  |
| 12244   | Mountain Home, Idaho, population, special census-----  |
| Money :   | 11094  |
| code of Federal regulations-----  | Mounting bases, flame burner mountings, field evaluation of 2 types-----   |
| 11789   | 10805  |
| Cooley Fund lending under AID-----  | Mourkakos, Stavros (Michael), relief-----  |
| 11916   | 11329  |
| counterpart funds and AID foreign currency accounts-----  | Munitions, arms and armaments, PACAF basic bibliographies-----   |
| 11917   | 10901  |
| <i>see also</i> Foreign exchange.   | Mushrooms, canned, standards for grades-----   |
| Money Orders Center, Kansas City, Mo., accounting and operating procedures, GAO review-----                                     | 10804  |
| 11869   | Mutter, Ronald L., relief-----   |
| Monitoring, vehicle performance under full automatic control, comparison of displays-----                                       | 11532  |
| 12586   | 11331  |
| Monoethanolamine, normality, determination by refractive index, measurement-----  |  |
| 12588   |  |
| Monographs, <i>see</i> names of departments, etc., issuing monographs.  |  |
| Monomolecular films, force-area study of ovomucoid films-----   |  |
| 12600   |  |
| Monopolies, legislation to strengthen penalties under antitrust laws, hearings-----   |  |
| 11667   |  |
| Montagnard tribes of South Vietnam-----   |  |
| 12090   |  |

N

N.A.S.A., *see* National Aeronautics and Space Administration.  
 N.B.S., *see* National Bureau of Standards.  
 N.I.H., *see* National Institutes of Health.

| Entry  | Entry  |
|--|--|
| N.L.R.B., <i>see</i> National Labor Relations Board.   | National labor relations act, <i>see</i> Industrial relations.   |
| N.R.L., <i>see</i> Naval Research Laboratory.  | National Labor Relations Board:  |
| N.S.F., <i>see</i> National Science Foundation.  | decisions and orders----- 12531  |
| Nacelles, pylon-mounted turbojet-nacelle model, effect of afterbody terminal fairings----- 12432 | information concerning regional offices (address)----- 12533   |
| Names (business), <i>see</i> Business names.   | labor-management relations act administration, problems and progress----- 12527  |
| Narcotics Bureau, investigations, obstruction, amend U.S. code, report----- 11404                | labor relations philosophy and approach to current problems (address)----- 12532                                       |
| NASA, <i>see</i> National Aeronautics and Space Administration.                                  | personal view (address)----- 12529   |
| National, <i>see</i> headings beginning National.  | report, 1961----- 12528  |
| National Advisory Committee for Aeronautics, NACA research memorandums----- 12406-420            | National Library of Medicine, biomedical serials 1950-60, list----- 12534  |
| National Aeronautics and Space Administration:   | Naval Medical Research Laboratory, reports----- 12362-368  |
| act of 1958, amend with respect to space communications facilities, hearings----- 11636          | National monuments and memorials, <i>see</i> names of monuments or memorials.  |
| appropriations, 1962, supplemental, report----- 11407  | National Museum, proceedings----- 12535  |
| appropriations, 1963----- 11475  | National Park Service:   |
| hearings----- 11407  | areas administered by, general information----- 12537  |
| NASA memorandums----- 12421-426  | historical handbook series----- 12544  |
| positions in aero-space technology, examination announcement----- 11194                          | National parks:  |
| selling to NASA----- 12511   | camping facilities----- 12539  |
| technical memorandums----- 12427-444   | eastern United States, invitation to visit----- 12546  |
| technical notes----- 12445-507   | general information----- 12548   |
| technical reports----- 12513-514   | western United States, invitation to visit----- 12547  |
| technical translation----- 12508   | <i>see also</i> names of parks.  |
| National Animal Disease Laboratory, operation, general information, picture story----- 10876     | National Parks, World Conference on, <i>see</i> World Conference on National Parks.                                    |
| National atlas of United States----- 11102   | National Portrait Gallery, establish, law----- 11280   |
| National Bureau of Standards:  | National poultry improvement plan, <i>see</i> Poultry.   |
| circulars----- 12515-519   | National Public Works Week, designate week of Oct. 14, 1962, report----- 11390   |
| monograph----- 12520   | National Railroad Adjustment Board, awards----- 12552  |
| National Capital Planning Commission:  | National resources, clean water----- 12659   |
| appropriations, 1963----- 11648  | National Science Foundation:   |
| hearings----- 11642  | reorganization plan no. 2 of 1962----- 11457   |
| report----- 11642  | hearing----- 11300   |
| National Capital Transportation Agency:  | message from the President----- 11381  |
| appropriations, 1963----- 11648  | research and development, reviews of data----- 12553-554   |
| hearings----- 11642  | testimony on highlights of science in U.S., hearings----- 11432  |
| report----- 11642  | National security:   |
| National Conference on Water Pollution, research program----- 12659                              | economics, orientation in transportation field----- 11956  |
| National debt, <i>see</i> Public debt.   | Government methods and processes, investigation expenses, report----- 11636  |
| National defense:  | internal security act, amend----- 11476  |
| code of Federal regulations----- 11790   | hearings----- 11476  |
| education act of 1958----- 11710   | reports----- 11400, 11624  |
| projects, July 1, 1958-June 30, 1961----- 11710  | National Shipping Authority, current regulations, index----- 12358   |
| your national defense graduate fellowship, program----- 11708                                    | National significance of augmented program of space exploration----- 12509   |
| National electric rate books----- 11780-782  | National Society of Daughters of American Revolution, report, 64th annual, print as Senate document, report----- 11575 |
| National forests:  | National Transportation Week, President to proclaim each year, report----- 11620                                       |
| general information----- 12548   | National turkey improvement plan, <i>see</i> Turkeys.  |
| rights-of-way across national forests, opinion of Attorney General----- 12318                    | National Wilderness Preservation System, establish, hearings----- 11460  |
| National Guard Bureau:   | National Women's Relief Corps, auxiliary to G.A.R., incorporate, report----- 11590                                     |
| pamphlet----- 12521  | NATO, <i>see</i> National Atlantic Treaty Organization.  |
| publications, etc., list----- 12521  |  |
| National health survey----- 12662-663  |  |
| National Institutes of Health:   |  |
| grants and awards, administration, investigation, hearings----- 11453                            |  |
| research grants, 1961 index----- 12526   |  |
| <i>see also</i> Clinical Center, National Institutes of Health.                                  |  |
| National interest and foreign languages, discussion guide----- 12707                             |  |

# INDEX

| Entry  | Entry  |
|--|--|
| Natural gas, <i>see</i> Gas.   | New Orleans, Battle of, Sesquicentennial Celebration Commission, <i>see</i> Battle of New Orleans Sesquicentennial Celebration Commission. |
| Natural resources, <i>see</i> Land.  | New York City:   |
| Naturalists, Great Smoky Mountains National Park, naturalist program-----  | northeastern, N.J., area, census of housing, 1960, standard consolidated areas, components of inventory change-----                        |
| Navajo Indian project, construct, report-----  | reimburse city for reconstruction of slip 7, etc., for use of Army ferries, authorize, report-----   |
| Naval Academy, Annapolis: Belgium citizen, instruction-----  | New York Produce Market, groundbreaking ceremonies (remarks)-----  |
| hearing-----   | 11146  |
| reports-----   | 11568  |
| 11412, 11593   |  |
| Naval education:   | New York State:  |
| Navy training courses-----   | census of population, 1960, general social and economic characteristics-----   |
| 12557-558  | landings, fishery products, annual summary, 1961-----  |
| training facilities, design manual-----  | 11807  |
| 12806  | Newark, N.J., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                       |
| Naval history, U.S. fleet, post-Civil War years, graphic account-----  | 11169  |
| 12624  | News for farmer cooperatives, reports-----   |
| Naval petroleum reserves, South Barrow gas field, reserve no. 4, develop to make gas available to Barrow, etc., hearing----- | 11739-740  |
| 11652  | Newspapers, <i>see</i> Press.  |
| Naval Research Laboratory, report series-----  | Ng Yee Hing, <i>see</i> Fong Yee Hin.  |
| 12564-606  | Nicaragua:   |
| Naval Sea Cadet Corps, Federal charter, confer, report-----  | disposition of military equipment and materials, agreement-----  |
| 11622  | 12718  |
| Naval stores, report, annual, 1961-62-----   | plant quarantine import requirements-----  |
| 12746  | 10813  |
| Naval Training Device Center, Port Washington technical reports-----   | telecommunications, market for U.S. equipment-----   |
| 12559-563  | 11057  |
| Naval vessels, <i>see</i> Ships.   | Nickel:  |
| Naval Weapons Bureau: ordnance pamphlet OP series-----   | alloys, nickel-chromium-aluminum alloy, crack propagation in air and in vacuum-----  |
| 12608  | 12590  |
| Standards Laboratory-----  | anomalous fracture in creep-----   |
| instrument calibration procedures-----   | 12592  |
| 12610-622  | crack propagation in air and in vacuum-----  |
| measurement system operation procedure-----  | 12590  |
| 12623  | Nightwear:   |
| NAVTRADEVCE, <i>see</i> Naval Training Device Center, Port Washington.   | men's and boys', industry wage survey-----   |
| Navy:  | departmental edition-----  |
| admiralty tort claims, procedures and requirements for handling-----   | 12345  |
| 12316  | document edition-----  |
| combat information centers, use of orange wainscot lighting system-----  | 11301  |
| 12574  | NIH, <i>see</i> National Institutes of Health.   |
| U.S. fleet, post-Civil War years, graphic account-----   | Nitrogen, high energy, partially dissociated, frozen, effect of ablator surface catalysis on total mass ablated-----                       |
| 12624  | 12463  |
| weapons, history and use of sea mines-----   | Nitrogen mustards, portal venous infusion effect on liver function and hematopoiesis with protective agent-----                            |
| 12607  | 10913  |
| <i>see also</i> Retired officers, etc.   | NLRB, <i>see</i> National Labor Relations Board.   |
| Navy Department, contract law, support-----  | Noise:   |
| 12625  | antenna and receiving-system noise-temperature calculation-----  |
| Navy training courses, <i>see</i> Naval education.   | 12569  |
| NBS, <i>see</i> National Bureau of Standards.  | ideal limiters effectiveness-----  |
| Near East, <i>see</i> East (Near East).  | 12577  |
| Negotiated contracts, <i>see</i> Government contracts--also names of departments, etc., issuing contracts.                   | signal-to-noise ratio theory, operation of ideal limiter-----  |
| Neotropical microlepidoptera, I and II-----  | 12578  |
| 12535  | Nominations, <i>see</i> names of persons.  |
| Nerves, cerebral cortex, structural organization of neuron interrelationships, USSR study-----                               | North Atlantic Coast, <i>see</i> Atlantic Coast.   |
| 12027  | North Atlantic slope basins, <i>see</i> Atlantic States.   |
| Nervous system:  | North Atlantic States, <i>see</i> Atlantic States.   |
| neurological and sensory disease, PHS program-----   | North Atlantic Treaty Organization, parliamentarian's conference, 1961, report of House delegation-----                                    |
| 12666  | 11383  |
| research, neurological and sensory disorders, highlights-----  | North Carolina Tercentenary Celebration Commission, establish, law-----  |
| 12524  | 11274  |
| Neurological diseases, <i>see</i> Nervous system.  | North Dakota, Little Missouri River compact, extend time-----  |
| Neurons, <i>see</i> Nerves.  | 11360  |
| Neutrons, inelastic neutron gamma angular correlation for C-12 (n,n' $\gamma$ )C-12 reaction-----                            | North Vietnam, <i>see</i> Vietnam.   |
| 12587  |  |
| New horizons for hospital research-----  |  |
| 12667  |  |
| New Jersey, landings, fishery products annual summary 1961-----  |  |
| 11806  |  |
| New Mexico:  |  |
| BLM at work, 1961-----   |  |
| 12351  |  |
| women, family and property law-----  |  |
| 12791  |  |



| Entry  | Entry   |
|--|---|
| Northwest (U.S.):<br>hints for hikers, general information-----  | Nuclear reactor power plants:<br>advanced indirect cycle water reactor studies for maritime applications-----     |
| recreation in Pacific Northwest-----   | 11023   |
| Norway:<br>household and commercial gas appliances, U.S. market-----   | Nuclear tests, <i>see</i> Nuclear explosions.   |
| trade agreements, text, schedules, etc-----  | Nuclear weapons, <i>see</i> Weapons.  |
| supplementary report-----  | Numismatic Association, American. <i>see</i> American Numismatic Association.                                     |
| Nose (aircraft):<br>induced pressures on cylindrical rods with various nose drags and nose shapes at Mach nos. of 17 and 21----- | Nurseries (horticulture), <i>see</i> Forest nurseries.  |
| Notes, <i>see</i> Treasury notes.  | Nurses and nursing:<br>career opportunities in field of nursing (address)-----                                    |
| Notes on agricultural economies of Far East-----   | expenditures in small health agencies, costing procedures-----  |
| Novokuybyshevsk, USSR, civil and residential construction-----   | 12788   |
| Nozzles:<br>cooling at high heat fluxes, forced-convection nucleate-----   | 12664   |
| discharge-intake, static behavior of system, East German study-----  | Nursing homes:<br>conditions and problems, hearings. mortgage insurance, FHA notes---                             |
| isentropic plug-type, performance, effects of external stream at Mach numbers of 2.0, 1.8, and 1.5-----                          | 11644   |
| NPPI, <i>see</i> Poultry.  | 11775   |
| NPS national prisoner statistics series-----   | Nutrition:<br>sport fishery research, 1961 progress-----  |
| NRL, <i>see</i> Naval Research Laboratory.   | 11815   |
| NSF, <i>see</i> National Science Foundation.   | Nyasaland and Rhodesia, Federation of, <i>see</i> Federation of Rhodesia and Nyasaland.                           |
| Nuclear bomb effects computer-----   | Nylon, performance of organic ablative material in high-energy, partially dissociated frozen nitrogen stream----- |
| 11040  | 12463   |
| Nuclear explosions:<br>cessation of tests, excerpts from USSR statement to UN Disarmament Commission-----                        |   |
| 10949  |   |
| developments at Geneva Conference on discontinuance of tests, State Department press release-----                                |   |
| 10952  |   |
| developments in field of detection, identification, and relationship to test ban negotiations, hearings-----                     |   |
| 11285  |   |
| summary analysis-----  |   |
| 11286  |   |
| nuclear bomb effects computer-----   |   |
| 11040  |   |
| nuclear weapons effects-----   |   |
| 11038  |   |
| Operation Plumbbob, plutonium fallout, surface alpha monitoring as method of measuring-----                                      |   |
| 11036  |   |
| testing, excerpts from President's press conference-----   |   |
| 10953  |   |
| Feb. 7, 1962-----  |   |
| 10959  |   |
| Feb. 14, 1962-----   |   |
| 10956  |   |
| tests, use of Christmas Island facilities, White House statement-----  |   |
| 12120  |   |
| Tunguska taiga investigations, USSR study-----   |   |
| 11029  |   |
| underground-----   |   |
| earth deformation from detonation in salt-----   |   |
| 11031  |   |
| intermediate range earth motion measurements-----  |   |
| 11028  |   |
| particle motion near nuclear detonation in halite-----   |   |
| 11030  |   |
| seismic waves from explosion in salt bed-----  |   |
| Nuclear power, <i>see</i> Atomic energy.   |   |
| Nuclear powered ships:<br>advanced indirect cycle water reactor studies for maritime applications-----                           |   |
| 11023  |   |
| future developments (address)-----   |   |
| 12360  |   |
| Nuclear radiation, <i>see</i> Radiation.   |   |
| Nuclear reactions, inelastic neutron gamma angular correlation for C-12(n,n') C-12 reaction-----                                 |   |
| 12587  |   |
| Army PWR support and development program, semiannual report-----   |   |
| 11022  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |

# INDEX

| Entry   | Entry  |
|---|--|
| Old age assistance, <i>see</i> Old age insurance.   | Our flag, print as House document, report----- 11572   |
| Old age insurance, old age assistance, to help needy maintain themselves----- 12695   | Outdoor recreation in small watershed projects----- 10845  |
| Old-age, survivors and disability insurance, your social security, etc----- 12629   | Outdoor Recreation Resources Review Commission study reports---- 12641-642   |
| Omniranges, VOR, characteristics on 200-foot tower----- 11044   | Outer space:<br>aerospace education in junior high schools, bibliography----- 11696                                |
| On Lee Dock, <i>see</i> Lee, Dock On.   | aerospace technology positions in NASA, examination announcement----- 11194  |
| Oncorhynchus, <i>see</i> Salmon.  | communications, steerable antennas, receiving system design for arraying independently for deep probes----- 12452  |
| OP series----- 12608  | Exploration—<br>national significance of augmented space program----- 12509  |
| Operation of radioactive material disposal facilities----- 11012  | new frontier----- 12512  |
| Operation Plumbbob (nuclear effects test)----- 11036  | magnetism in space, USSR study----- 12138  |
| Opinions, <i>see</i> names of courts, etc., rendering opinions.   | property rights in inventions made under Federal space research contracts, amend act of 1958, hearings----- 11474  |
| Optics, equipment for utilization of solar energy, literature cited----- 11021  | research patent policies relating to, hearings----- 11474  |
| Orange wainscot lighting system for use in combat information centers----- 12574  | space satellite communications system, ownership and control—<br>hearings----- 11466, 11656                        |
| Orbits, satellite coordinates and real-time position computation----- 12567   | reports----- 11382, 11387  |
| Orders, <i>see</i> names of departments, etc., issuing orders—also subjects.  | utilization of space in military objectives of the West----- 12201   |
| ORDM series, manuals----- 12631-638   | Ovomucoid, <i>see</i> Glycoproteins.   |
| Ordinance:<br>codes, forms, and definitions, Ordnance Corps manual, change----- 12636   | Oxidation, heterogeneous catalytic, of organic compounds, Riga conference USSR----- 12113                          |
| command management system accounting and financial reporting, Ordnance Corps manual----- 12638                                      | Oxides, refractory, thermal expansion and phase inversion----- 12402   |
| inspection administrative instructions, manual----- 12637   | Oxygen:<br>liquid, gas generators, performance and operating problems----- 12443                                   |
| maintenance engineering guide for design----- 12639   | production by mass culture of algae, studies----- 12580  |
| management structure, Ordnance Corps manual----- 12631  | pure, effect at reduced pressures on metabolic changes in mice living under bio-satellite conditions----- 10910    |
| pamphlet—<br>Naval Weapons Bureau----- 12608  | Oxygen deficiency, aircrew hypoxia-warning system----- 10918   |
| Ordnance Corps, Army----- 12639   | Oyster drills, Southern, studies on Parorchis acanthus as biological control----- 11826                            |
| supplies, financial inventory accounting, Ordnance Corps manual, change----- 12633  | Oysters:<br>promote production by disease-resistant strains, hearings----- 11470                                   |
| Ordnance Corps, Army:<br>automatic data processing development and use, manual----- 12634   | raft culture in Massachusetts----- 11824   |
| change----- 12635   | Oyunciyay, Ahsabet, relief----- 11332  |
| manual ORDM series----- 12631-638   | Ozone, atmospheric, results of IGY work, USSR conference reports and results----- 12092                            |
| pamphlet ORDP series----- 12639   |  |
| Oregon, census of business, 1958, retail trade area statistics, errata----- 11067   | <b>P</b>   |
| Ores, <i>see</i> names of metals or minerals.   | PA series----- 10844-845   |
| Organic compounds:<br>fluorinated, surface activity at organic-liquid/air interfaces----- 12593                                     | PACAF basic bibliographies----- 10901-4  |
| heterogeneous catalytic oxidation, Riga conference, USSR----- 12113   | Pacific area, PACAF basic bibliographies----- 10901-4  |
| Organisms, paradoxes of adaptation, USSR study----- 12191   | Pacific Coast, soil and water conservation research----- 10842   |
| Organizations, subversive, guide----- 11308   | Pacific Northwest, <i>see</i> Northwest (U.S.).  |
| Organized unions, <i>see</i> Labor unions.  | Pacific Ocean, North, fishery research vessels, trends and developments----- 11619                                 |
| Ormonde, Jacinto M., relief----- 11501  | Pacific States, location of manufacturing plants by country, industry, and employment size, 1958 census----- 11069 |
| Orphans, war orphans educational assistance act, amend, hearing----- 11670  | Packing materials, shipping trays and pads for pears and apples, evaluation----- 10838                             |
| ORRRC, <i>see</i> Outdoor Recreation Resources Review Commission.   | Pads, shipping, for pears and apples, evaluation----- 10838  |
| Oscillations, tapered wing, aerodynamic forces, moments, and pressures acting in pitch at Mach numbers from 0.40 to 1.07----- 12470 |  |
| Oscillators:<br>Hewlett Packard 650A, test instrument calibration procedure----- 12615  |  |
| test, Hewlett Packard 650A, test instrument calibration procedure----- 12613  |  |
| OTS, <i>see</i> Technical Services Office.  |  |

| Entry  | Entry        |
|--|--------------|
| Pails, steel shipping, current industrial reports, change-----   | 11074        |
| Paint:   |              |
| current industrial reports-----  | 11082        |
| Federal test method standard-----  | 11803        |
| Painting, bibliography-----  | 12689        |
| Pakistan, establishing business-----   | 11931        |
| Pallets (material handling):   |              |
| loading insert containers and cargo transporters, manual, change-----  | 11017        |
| Pamphlets, copyrighted, catalog of copyright entries-----  | 11675        |
| <i>see also</i> names of department, etc., issuing pamphlets— <i>also</i> subjects.                                      |              |
| Panama Canal, vessel tonnage measurement, customs regulations, revised pages-----  | 11677        |
| Panama Canal Co.:  |              |
| annual report, 1961—   |              |
| departmental edition-----  | 11063        |
| document edition-----  | 11313        |
| Panama Canal Zone, <i>see</i> Canal Zone Government.   |              |
| Papers, <i>see</i> Records.  |              |
| Paradoxes of adaptation-----   | 12191        |
| Parasites:   |              |
| biological control for Southern oyster drill, studies on <i>Parorchis acanthus</i> -----                                 | 11826        |
| infectious diseases, control in Chinese People's Republic-----   | 12000        |
| Parasitology, problems relative to natural focalization of diseases, USSR studies-----                                   | 12100        |
| Parity, <i>see</i> Prices.   |              |
| Park Ridge, Ill., population, special census-----  | 11097        |
| Parkersburg, W. Va., Public Debt Bureau office, automatic data processing of series E savings bonds, GAO review-----     | 11872        |
| Parks, <i>see</i> National parks.  |              |
| Particle motion near nuclear detonation in halite-----   | 11028        |
| Particles, fields research in space, NASA program-----   | 12456        |
| Pasco, Wash.:  |              |
| relief—  |              |
| law-----   | 11265        |
| report-----  | 11346        |
| Patent examiners, manual of procedure, change notice-----  | 12644        |
| Patent Office:   |              |
| attorneys and agents available to represent inventors, list-----   | 12645        |
| classification bulletin-----   | 12643        |
| Patents:   |              |
| Eastern Utilization Research and Development Division, list-----   | 10816        |
| examining procedure, manual, change notice-----  | 12644        |
| national policy, report-----   | 11635        |
| policies relating to aeronautical and space research, hearings-----  | 11474        |
| protection of industrial property, convention-----   | 12713        |
| <i>see also</i> Inventions.  |              |
| Pathological physiology, <i>see</i> Physiology.  |              |
| Pathology, sport fishery research, 1961 progress-----  | 11815        |
| Patients:  |              |
| Clinical Center, NIH, referral procedures-----   | 12522        |
| discharged from short-stay hospitals, etc., 1958-60, statistics-----   | 12663        |
| in mental institutions-----  | 12525        |
| Patologicheskaya fiziologiya i eksperimental'naya terapiya (periodical):   |              |
| excerpts-----  | 12037        |
| Patuxent Wildlife Research Center, Indian backgrounds-----   | 11817        |
| Pavements:   |              |
| airfields—   |              |
| bituminous mixtures, gyratory testing machine-----   | 11732        |
| design manual-----   | 12803        |
| prestressed concrete test tracks, Sharonville, Ohio-----   | 11728        |
| military installations, rigid, for roads, streets, etc., engineering and design manual, change-----                      | 11725        |
| Pawtucket, Mass., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- | 11172        |
| Pay, <i>see</i> Wages.   |              |
| Pay, allowances, etc.:   |              |
| career compensation act of 1949, amend, hearing-----   | 11433        |
| per diem to Public Health Service commissioned officers stationed in Alaska, validate, report-----                       | 11401        |
| PBC/CBOC, <i>see</i> Prebed care completion of bed occupancy program.  |              |
| Peace:   |              |
| food for peace program, from America's abundance, picture story-----   | 10872        |
| power for peace, Armed Forces Day, 1962, speakers' guide for service spokesmen-----                                      | 11685        |
| race, blueprint, outline of basic provisions of treaty on general and complete disarmament in peaceful world-----        | 10960        |
| USSR and USA should live in peace-----   | 12022        |
| Peace Corps:   |              |
| act, amendment, law-----   | 11279        |
| biographic register-----   | 12704        |
| program—   |              |
| agreement with Jamaica-----  | 12725        |
| basic questions, fact book-----  | 12708        |
| Peanuts:   |              |
| farmers' stock, shrinkage study, report-----   | 10802        |
| farms, Southern Coastal Plains, organization, etc-----   | 11637        |
| Pears, shipping trays and pads, evaluation-----  | 10838        |
| Peas, dry, foreign trade prospects-----  | 11844        |
| Peat, resources, development for fuel in USSR-----   | 12237        |
| Peat moss, sphagnum moss as medium for rooting pine seedlings-----   | 11851        |
| Penalties, legislation to strengthen under antitrust laws hearings-----  | 11667        |
| Pennsylvania, census of housing, 1960, State and small areas, tenure, rent, plumbing, etc-----                           | 11156        |
| Pensions:  |              |
| Armed Forces members, highest grade held in any armed force, report-----   | 11409        |
| characteristics of 144,700 welfare pension benefit plans-----  | 12331        |
| naval officers engaged in selling supplies to Navy Dept., amend U.S. Code with respect to withholding retired pay—       |              |
| hearing-----   | 11436        |
| report-----  | 11385        |
| People's daily (Chinese periodical):   |              |
| translations-----  | 12269, 12285 |
| Peptides, physiologically active polypeptides, USSR study-----   | 11963        |
| Perception:  |              |
| compensatory pursuit tracking of loudness-----   | 12364        |
| standard of loudness, stability as measured by compensatory tracking-----  | 12363        |
| Pericle, Paul J., relief-----  | 11533        |



# INDEX

| Entry  | Entry          |
|--|----------------|
| Periodicals :<br>copyrighted, catalog of copyright<br>entries-----   | 11675          |
| Government, price list-----  | 12654          |
| North Vietnam, translations-----   | 12139, 12275   |
| Personal affairs, PACAF basic bibli-<br>ographies-----   | 10902          |
| Personal property, Government-<br>owned in U.S., territories, etc.,<br>inventory report-----   | 11455          |
| Personnel administration, <i>see</i> Admin-<br>istrative management.   |                |
| Personnel management, <i>see</i> Adminis-<br>trative management.   |                |
| Personnel methods series-----  | 11205          |
| Peru, living conditions-----   | 11939          |
| Pests, forest pest leaflet-----  | 11848          |
| <i>see also</i> Insects  |                |
| Petersburg, Alaska, geology of water-<br>power sites-----  | 11885          |
| Petroleum :<br>industry in Komi ASSR, prospects_<br>products, distribution, exempt from<br>overtime pay requirements,<br>interpretation-----   | 12256<br>12782 |
| refining, economic effectiveness of<br>chemical methods, data-----   | 12077          |
| Petroleum laboratories, laboratory<br>specialist, MOS evaluation<br>test aid-----  | 10999          |
| Pharmacists, all-Union scientific<br>conference-----   | 12226          |
| Pharmacology :<br>pharmacology and toxicology<br>(USSR periodical), articles-----  | 12072-<br>73   |
| research, USSR study-----  | 12137          |
| Phase inversion, refractory oxides-----  | 12402          |
| Phenoxy herbicides, using effec-<br>tively-----  | 10829          |
| Philadelphia, Pa., census of housing,<br>1960, standard metropolitan<br>statistical area, components of<br>inventory change-----               | 11147          |
| Philippine Islands, pocket guide-----  | 10948          |
| Philosophy, Soviet, recent develop-<br>ments in situation-----   | 12290          |
| Phonorecords, Army motion pictures,<br>film strips and slides, index-----  | 11006          |
| Photodegradation of high polymers-----   | 12601          |
| Photographic surveying, substitution<br>of polygonal calculations for<br>triangulation in mapping tech-<br>niques, Hungarian study-----        | 11994          |
| Photographic technicians, laboratory<br>specialist, MOS evaluation test<br>aid-----  | 10997          |
| Photographs :<br>changing faces of our land, USDA<br>photography exhibit-----  | 10826          |
| lunar-surface photographic experi-<br>ment with use of circumlunar<br>trajectory-----  | 12467          |
| Photography, <i>see</i> Aerial photography.  |                |
| Photostimulator, EFS-01, new type-----   | 12132          |
| Photosynthesis, information, USSR<br>study-----  | 12194          |
| Physical fitness, youth, recommenda-<br>tions, etc-----  | 12648          |
| Physically handicapped, <i>see</i> Handi-<br>capped.   |                |
| Physics :<br>abstracts pertaining to Communist<br>China in Soviet abstracts<br>journal-----  | 12131          |
| data reduction-----  | 12568          |
| electrokinetic phenomena in biology,<br>USSR lectures-----   | 11986          |
| Hungary, Central Physics-Research<br>Institute, activities, 1950-60-----   | 12096          |
| Physiological chemistry, <i>see</i> Bio-<br>chemistry.   |                |
| Physiologically active polypeptides-----   | 11963          |
| Physiology :<br>pathological, and experimental<br>therapy, excerpts-----   | 12037, 12200   |
| physiological psychology, theory,<br>USSR study-----   | 12023          |
| Picchione, Pierino R., relief-----   | 11526          |
| Picture story series-----  | 10847-882      |
| Pigs, <i>see</i> Swine.  |                |
| Pilots and pilotage, <i>see</i> Aviators.  |                |
| Pima County, Ariz., public lands,<br>withdrawal of mineral inter-<br>ests, report-----   | 11351          |
| Pine :<br>early lifting of seedlings-----  | 11852          |
| Jack, white-pine weevil damage<br>differs by seed source on 2<br>Minnesota plantations-----  | 11860          |
| northern Minnesota, release experi-<br>ments-----  | 11858          |
| ponderosa, point sample cruising<br>in, tables-----  | 11855          |
| sphagnum moss as medium for root-<br>ing seedlings-----  | 11851          |
| Pipe lines, natural gas, map-----  | 11779          |
| Pitch (aircraft) :<br>oscillations, tapered wing, aerody-<br>namic forces, moments, and<br>pressures at Mach numbers<br>from 0.40 to 1.07----- | 12470          |
| ring-wing-body configurations,<br>aerodynamic characteristics-----   | 12491          |
| Pittsburgh, Pa. :<br>census of housing, 1960, standard<br>metropolitan statistical area,<br>components of inventory<br>change-----             | 11150          |
| censuses of population and hous-<br>ing, 1960, census tracts in<br>standard metropolitan statis-<br>tical area-----                            | 11170          |
| Placement, handicapped, supervisor's<br>role in selective placement-----   | 11208          |
| Plants :<br>poisonous and injurious in Virgin<br>Islands-----  | 10841          |
| quarantine import requirements<br>of-----  |                |
| Argentina-----   | 10810          |
| Berlin, West-----  | 10811          |
| Germany, East-----   | 10811          |
| Hong Kong-----   | 10812          |
| Nicaragua-----   | 10813          |
| Sweden-----  | 10814          |
| <i>see also</i> Aquatic plants.  |                |
| Plants (industrial) :<br>coke-chemical, reinforced concrete<br>structures, design and erec-<br>tion-----                                       | 11972          |
| defense facilities, publication of list<br>in Federal register, eliminate<br>requirement, report-----  | 11624          |
| Magnitogorsk Metallurgical Com-<br>bine, construction, location,<br>etc., of industrial area, USSR<br>study-----                               | 12167          |
| manufacturing plants, location by<br>country, industry and employ-<br>ment size, 1958 census, Pa-<br>cific States-----                         | 11069          |
| Plastic surgery, <i>see</i> Surgery.   |                |
| Plasticity, South Silverton area, Colo.,<br>analysis of plastic deformation<br>according to Von Mises'<br>theory-----                          | 11890          |
| Plastics industry, explosibility of<br>dusts-----  | 12393          |
| Platinum group metals, 1961-----   | 12382          |
| Plowshare program-----   | 11028-31       |
| Plumbago, <i>see</i> Graphite.   |                |
| Plutonium, Operation Plumbbob, sur-<br>face alpha monitoring as<br>method of measuring fallout-----  | 11036          |
| PMS series, <i>see</i> Personnel methods<br>series.  |                |

| Entry   | Entry                      |
|---|----------------------------|
| Pneumoaautomation, <i>see</i> Automation.   |                            |
| Pocatello, Idaho, aging, problems, hearings-----  | 11645                      |
| Pocket guides, Philippine Islands-----  | 10948                      |
| Point Conception, Calif. to Mexican border, coastal warning facilities chart, 1962-----   | 12784                      |
| Point Reyes National Seashore, establish, report-----   | 11374                      |
| Poland, provincial press, summaries-----  | 12174, 12214, 12280, 12300 |
| Polarization (radio) : measurements using polarization instrumentation radar on navigational buoys-----                             | 12589                      |
| Police : metropolitan police force canine corps, expand, report-----  | 11350                      |
| White House force, establish by permanent law-----  | 11671                      |
| hearing-----  | 11373, 11403, 11601        |
| reports-----  |                            |
| Political economy, <i>see</i> Economics.  |                            |
| Politics : East European press, translations-----   | 12070                      |
| intellectual French left-----   | 12277                      |
| Pollution of streams, <i>see</i> Water pollution.   |                            |
| Poltava Oblast, Ukrainian SSR, economic study-----  | 12246                      |
| Polyethylene, performance of organic ablative material in high-energy, partially dissociated frozen nitrogen stream-----            | 12463                      |
| Polygons, calculations, substitute for triangulation in mapping techniques, Hungarian study-----                                    | 11994                      |
| Polymers and polymerization, high polymers, photolysis of poly (methacrylate) in vacuum and in air-----                             | 12601                      |
| Polytetrafluoroethylene, performance of organic ablative material in high-energy, partially dissociated frozen nitrogen stream----- | 12463                      |
| Ponderosa pine, <i>see</i> Pine.  |                            |
| Population : census, 1960-----  | 11160-183                  |
| census tracts-----  |                            |
| detailed characteristics, families, fertility, etc-----   | 11157                      |
| general social and economic characteristics-----  | 11158-159                  |
| income of families and persons in U.S-----  | 11070                      |
| supplementary reports-----  | 11070                      |
| current population reports-----   |                            |
| population characteristics, series-----   | 11091                      |
| population estimates, series-----   | 11092-93                   |
| special censuses series-----  | 11094-98                   |
| estimates and projections for selected countries, 1960-63-----  | 11101                      |
| international reports series-----   | 11101                      |
| United States-----  |                            |
| estimates, Jan. 1, 1950-Mar. 1, 1962-----   | 11092                      |
| estimates, Jan. 1, 1950-Apr. 1, 1962-----   | 11093                      |
| Port Charlotte, Fla., aged, retirement income, hearings-----  | 11646                      |
| Portal venous nitrogen mustard infusion, effect on liver function on hematopoiesis with protective agent-----                       | 10913                      |
| Portland, Oreg. : census of population and housing, 1960, census tracts in standard metropolitan statistical area-----              | 11171                      |
| nursing homes, conditions and problems, hearings-----   | 11644                      |
| Portland cement, <i>see</i> Cement.   |                            |
| Portugal : economy, developments, 1961-----   | 11929                      |
| household and commercial gas appliances, U.S. market-----   | 11052                      |
| Post Office and Civil Service Committee, House, reports-----  | 11354, 11358               |
| Post Office Department, poster, commemorative stamps-----   | 12646                      |
| Postage, survey of rates by Post Office Department-----   | 11306                      |
| Postage stamps, commemorative, 4-cent Homestead act (poster)-----   | 12646                      |
| Postal rates, <i>see</i> Postage.   |                            |
| Posters, Post Office Department, commemorative stamps-----  | 12646                      |
| Potawatomie Indians, Prairie Band of Kansas, lands in trust, report-----  | 11608                      |
| Poultry : layers and rate of lay, etc., Jan. 1960-Mar. 62-----  | 12741                      |
| market-promotion program increases U.S. sales to West Europe, picture story-----  | 10862                      |
| national improvement plan-----  | 10815                      |
| proposed changes-----   | 10815                      |
| record of performance test, summary, 1960-61-----   | 10807                      |
| Power, <i>see</i> Atomic energy—Electricity—Water power.  |                            |
| Power resources, Soviet hydroenergetics, results and prospects of development-----  | 11969                      |
| Prague, Czechoslovakia, 1st international conference on techniques of pseudo-liquified layer-----                                   | 12153                      |
| Prairie Band of Potawatomie Indians, <i>see</i> Potawatomie Indians.  |                            |
| Prebed care completion of bed occupancy program-----  | 11479                      |
| Precipitation, decennial census of U.S. climate-----  | 12785-786                  |
| Precision instruments, Soviet industrial development, translations-----   | 12240                      |
| Prepacking, apples in shrinkable films at shipping point-----   | 10839                      |
| President of United States : emergency powers, negotiated procurement, limit-----   | 11438                      |
| hearing-----  | 11384                      |
| report-----   |                            |
| messages, <i>see</i> , in main alphabet, subjects of messages.  |                            |
| press conference, disarmament and nuclear testing, excerpts-----  | 10953, 10959               |
| state of the Union message, excerpts-----   | 10951                      |
| veto messages, Chow Chui Ha-----  | 11485                      |
| Presidential Railroad Commission, report-----   | 12649                      |
| President's Committee on Employment of Handicapped, panel discussion, employment of mentally handicapped-----                       | 12337                      |
| President's Council on Youth Fitness, statement by the President, problem, solution, etc-----                                       | 12648                      |
| President's reorganization plans, <i>see</i> Government reorganization plans.   |                            |
| Press : Albania, information reports-----   | 12097, 12287               |
| Bulgarian provincial, summary-----  | 12215                      |
| Czechoslovak provincial, summaries-----   | 12140, 12186, 12247, 12276 |
| Hungarian provincial, summary-----  | 12238                      |
| Indonesian survey, monthly-----   | 12220                      |
| Israeli report-----   | 12144                      |
| Polish provincial, summaries-----   | 12174, 12214, 12280, 12300 |
| Rumanian provincial, summary-----   | 12177                      |



# INDEX

| Entry   | Entry     |
|---|-----------|
| Pressman, offset, MOS evaluation test aid-----  | 10996     |
| Pressure:   |           |
| distribution—   |           |
| bodies with conical flares and extensive flow separation at Mach number of 6.3-----   | 12485     |
| 60° swept delta wings with blunt leading edges and dihedral angles of 0° and 45° measured at Mach number of 4.95-----   | 12475     |
| swept arrow wings twisted and cambered, at Mach number 2.05-----  | 12489     |
| induced, on cylindrical rods with various nose drags and nose shapes at Mach nos. of 17 and 21-----   | 12490     |
| Pressurized water reactors, <i>see</i> Reactors (atomic).   |           |
| Price lists, <i>see</i> Government publications.  |           |
| Prices:   |           |
| farm cost-price squeeze, report-----  | 11427     |
| parity prices, bibliography-----  | 11694     |
| pricing milk under Federal orders, notes-----   | 10818     |
| <i>see also</i> names of commodities.   |           |
| Pricing policies, <i>see</i> Prices.  |           |
| Prince William County, Va., property owned by District of Columbia in County, authorize sale, report-----   | 11584     |
| Printers, GPO compositors, proposed wage increase, hearing-----   | 11482     |
| Printing Industry of Washington, D.C., Inc., protest to Public Printer's proposed wage increase for GPO compositors, hearing-----                               | 11482     |
| Printing Joint Committee, hearing-----  | 11482     |
| Prisons and prisoners:  |           |
| executions, 1961-----   | 12652     |
| national prisoner statistics series-----  | 12652     |
| Private enterprise, <i>see</i> Business.  |           |
| Private laws, <i>see</i> Law.   |           |
| Probabilities (mathematics):  |           |
| synthesis of discrete stochastic arrangements, USSR study-----  | 12210     |
| Problem solving, Army research and development problems guide, Ordnance Corps-----  | 11020     |
| Proceedings of National Museum-----   | 12535     |
| Procurement, <i>see</i> Air Force Department—Armed Forces—Defense Supply Agency—Government contracts—Military supplies— <i>also</i> names of subjects procured. |           |
| Production:   |           |
| industrial, pneumoautomation means of developing, USSR prospects-----   | 12207     |
| material limits, all-Union conference on limits of material production, USSR-----   | 12219     |
| planning, improvement of industrial management by means of new electronic equipment-----  | 12098     |
| research report-----  | 10883     |
| <i>see also</i> names or classes of commodities.  |           |
| Production credit associations, operations, 1961, summary-----  | 11737     |
| Professional papers, Geological Survey-----   | 11890-893 |
| Program aid series-----   | 10844-845 |
| Programming (computers), <i>see</i> Electronic computers.   |           |
| Project Cateye, history of light amplification research at Aeronautical Research Laboratory, 1952-60-----   | 10900     |
| Project Gnome (plowshare program)-----  | 11028-31  |
| Project Searchlight (FAA maintenance)-----  | 11751-752 |
| Project Skyfire-----  | 10847     |
| Project Vela (nuclear explosions):  |           |
| hearings-----   | 11285     |
| summary analysis-----   | 11286     |
| Propellants, <i>see</i> Hydrogen.   |           |
| Propellers:   |           |
| semispan tilting-ducted-propeller model in hovering and transition flight-----  | 12482     |
| whirl instability, analytical trend study-----  | 12447     |
| Property, <i>see</i> Personal property—Real estate.   |           |
| Property rights:  |           |
| family and property laws, women—Michigan-----   | 12790     |
| New Mexico-----   | 12791     |
| Ohio-----   | 12792     |
| Wyoming-----  | 12793     |
| inventions under space research contracts, amend act of 1958, hearings-----   | 11474     |
| Prophylaxis, brucellosis, ways of studying and obtaining vaccine strains, USSR study-----   | 12034     |
| Propulsion systems:   |           |
| incompressible nonviscous blade-to-blade flow through pump rotor with splitter vanes-----   | 12459     |
| rocket-ejector, static thrust augmentation attainable with heated supersonic primary jet-----   | 12486     |
| Prostheses, authorizing additional research, hearing-----   | 11670     |
| Protective coatings, <i>see</i> Coating materials.  |           |
| Providence, R.I., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----  | 11172     |
| Psychiatric patients, <i>see</i> Mentally ill.  |           |
| Psychiatry, standardized interview to predict motivation of enlisted men for submarine service-----   | 12362     |
| <i>see also</i> Mental diseases.  |           |
| Psychologists:  |           |
| clinical, specialist, MOS evaluation test aid-----  | 11000     |
| counseling, vocational rehabilitation and education, discontinuance notice-----   | 11202     |
| Psychology:   |           |
| human psychological problems in working with apparatus and as studied by apparatus, USSR study-----   | 11992     |
| PACAF basic bibliographies-----   | 10904     |
| physiological theory, USSR study-----   | 12023     |
| psychological science in USSR-----  | 11959     |
| study of motor skills, phase 2-----   | 12559     |
| Psychopathy, <i>see</i> Mental diseases.  |           |
| Psychosis, <i>see</i> Mental diseases.  |           |
| Psychotics, <i>see</i> Mentally ill.  |           |
| Public assistance, casework services in medical care-----   | 12693     |
| Public buildings:   |           |
| act, repeal section limiting area in D.C.—  |           |
| hearing-----  | 11671     |
| report-----   | 11604     |
| act of 1959, amendment, report-----   | 11359     |
| public buildings and grounds, 1962, hearing-----  | 11671     |
| report regarding projects, repeal requirement—  |           |
| hearing-----  | 11671     |
| report-----   | 11577     |



|   | Entry     |  | Entry                          |
|---|-----------|--|--------------------------------|
| Public buildings—Continued                    |           | Public schools, <i>see</i> High schools.         |                                |
| works of art for decoration, within           |           | Public Services Office, series S.....            | 12709                          |
| National Capital region—                      |           | Public works:                                    |                                |
| hearing.....                                  | 11671     | accelerated program, Federal aid to              |                                |
| report.....                                   | 11578     | States, etc., to reduce unem-                    |                                |
| <i>see also</i> names of buildings or places  |           | ployment—  |                                |
| where located.                                |           | hearings, etc.....                               | 11473, 11672                   |
| Public debt, Treasury Department              |           | report.....                                      | 11592                          |
| circulars.....                                | 12763-766 | acceleration act of 1962—                        |                                |
| Public Debt Bureau, automatic data            |           | hearings.....                                    | 11672                          |
| processing of series E savings                |           | report.....                                      | 11592                          |
| bonds, GAO review.....                        | 11872     | standby capital improvements act                 |                                |
| Public Documents Division:                    |           | of 1962.....                                     | 11473                          |
| classified list of Government publi-          |           | Public Works Committee, House:                   |                                |
| cations.....                                  | 12653     | hearings, etc.....                               | 11472-473                      |
| price lists.....                              | 12654-657 | reports.....                                     | 11359, 11373, 11601            |
| Public domain, <i>see</i> Public lands.       |           | Public Works Committee, Senate:                  |                                |
| Public employment, <i>see</i> Employment.     |           | hearings.....                                    | 11671-672                      |
| Public health, <i>see</i> Health.             |           | reports.....                                     | 11577-578,                     |
| Public health of Belorussia (periodi-         |           |  | 11592, 11598, 11600, 11602-605 |
| cal):   |           | Public Works Coordination and Accel-             |                                |
| excerpts.....                                 | 12036     | eration Office, establish.....                   | 11473                          |
| Public Health Service:                        |           | Public Works Week, National, <i>see</i> National |                                |
| appropriations, 1963—                         |           | Public Works Week.                               |                                |
| hearings.....                                 | 11648     | Publications, subversive, guide.....             | 11308                          |
| report.....                                   | 11642     | <i>see also</i> Government publications—         |                                |
| career opportunities, college gradu-          |           | <i>also</i> names of departments, etc.,          |                                |
| ates.....                                     | 12658     | issuing publications— <i>also</i> sub-           |                                |
| fluoride drinking waters, papers.....         | 12661     | jects.   |                                |
| grants and awards by NIH, adminis-            |           | Pueblo Indians, lands in trust, correct          |                                |
| tration, investigation, hear-                 |           | land description errors in Public                |                                |
| ings.....                                     | 11453     | law 231, 87th Congress, re-                      |                                |
| health information leaflets and               |           | port.....  | 11607                          |
| pamphlets, list.....                          | 12665     | Puerto Rico:                                     |                                |
| health research facilities program,           |           | artificial flower, decoration, and               |                                |
| Surgeon General's report.....                 | 11302     | party favor industry.....                        | 12778                          |
| Indian health activities, appropri-           |           | button, jewelry, and lapidary work               |                                |
| ations, 1963—                                 |           | industry.....                                    | 12779                          |
| hearings.....                                 | 11648     | communications, utilities, and                   |                                |
| report.....                                   | 11642     | transportation industry.....                     | 12780                          |
| migratory farm workers health                 |           | grows in free trade and economic                 |                                |
| services, program for improv-                 |           | development through American                     |                                |
| ing, hearing.....                             | 11467     | merchant marine (remarks)....                    | 11777                          |
| neurological and sensory disease              |           | sawmills and wood suppliers.....                 | 11850                          |
| service program.....                          | 12666     | Pullets, <i>see</i> Chickens.                    |                                |
| per diem allowances to commis-                |           | Pumps:   |                                |
| sioned officers stationed in                  |           | current industrial reports.....                  | 11084                          |
| Alaska, validate, report.....                 | 11401     | farm, current industrial reports....             | 11078                          |
| personnel, dependents, quarters al-           |           | rotor with splitter vanes, incompres-            |                                |
| lowances, increase, reports.....              | 11356,    | sible nonviscous blade-to-blade                  |                                |
|   | 11402     | flow through.....                                | 12459                          |
| projects approved under Hill-Bur-             |           | Punishment, non-judicial, amend uni-             |                                |
| ton program, fallout protection               |           | form code of military justice,                   |                                |
| for hospitals.....                            | 12660     | hearing.....                                     | 11435                          |
| research grants of N.I.H., 1961 in-           |           | <i>see also</i> Capital punishment.              |                                |
| dex.....                                      | 12526     | Purdy, Joey K., relief.....                      | 11491                          |
| Public Housing Administration:                |           | Purses, <i>see</i> Handbags.                     |                                |
| audit report, 1961.....                       | 11295     | Pyridoxine, <i>see</i> Vitamins.                 |                                |
| San Francisco Regional Office, low-           |           |  |                                |
| rent program, GAO review, docu-               |           |  |                                |
| ment edition.....                             | 11303     |  |                                |
| Public lands:                                 |           |  |                                |
| code of Federal regulations.....              | 11791     |  |                                |
| Idaho, sells land along Snake River           |           |  |                                |
| omitted from Government sur-                  |           |  |                                |
| veys, report.....                             | 11614     |  |                                |
| management—                                   |           |  |                                |
| historical highlights.....                    | 12355     |  |                                |
| sesquicentennial of 1st organized             |           |  |                                |
| system.....                                   | 12355     |  |                                |
| utilization, etc., in 1st and 12th            |           |  |                                |
| districts, Coast Guard, GAO                   |           |  |                                |
| review.....                                   | 11873     |  |                                |
| National Wilderness Preservation              |           |  |                                |
| System, establish, hearings.....              | 11460     |  |                                |
| railroad land grants, centennial,             |           |  |                                |
| brief sketch of history, 1862—                |           |  |                                |
| 1962.....                                     | 12352     |  |                                |
| <i>see also</i> Homesteads— <i>also</i> names |           |  |                                |
| of States, etc., where lands are              |           |  |                                |
| located.                                      |           |  |                                |
| Public laws, <i>see</i> Law.                  |           |  |                                |
| Public Roads Bureau, activities of            |           |  |                                |
| Federal-aid highway program,                  |           |  |                                |
| review by GAO.....                            | 11875     |  |                                |

# INDEX

|  | Entry        |   | Entry     |
|--|--------------|---|-----------|
| Radar—Continued  |              | Radio communication—Continued   |           |
| land mass simulation, digital techniques   | 12563        | antenna and receiving-system noise-temperature calculation  | 12569     |
| matched-filter radar multipath returns at 435 MC, analysis   | 12605        | citizens service, FCC rules and regulations   | 11757     |
| polarization instrumentation, measurements using on navigational buoys                             | 12589        | international fixed public services, FCC rules and regulations  | 11758     |
| test set AN/UPM-33, spectrum analyzer TS-148/UP, test instrument calibration procedure             | 12620        | submarine rescue VHF/UHF transmitting buoy, mechanical design considerations  | 12595     |
| Texas tower no. 4, inquiry into collapse, discharge of command responsibility, supplemental report | 11650        | treaty matters, FCC rules and regulations   | 11755     |
| Radar tracking, naval data handling system capabilities in position and rate-aided target tracking | 12571        | Radio engineering, news of higher educational institutions, USSR  | 11998     |
| Radiant energy:  |              | Radio equipment, <i>see</i> Radio apparatus and appliances  |           |
| key weapon for eradication of screwworm, picture story   | 10851, 10859 | Radio frequencies, allocations, FCC rules and regulations   | 11755     |
| Radiation:   |              | Radio operators:  |           |
| chronic low-level irradiation effects on mice  | 10905        | licenses to nationals of U.S.—  |           |
| Gaussian-shaped antenna patterns, synthesis  | 12565        | hearing   | 11465     |
| hazards encountered in arc melting thorium   | 12391        | law   | 11282     |
| human body, background irradiation, USSR study   | 12019        | Radio service, <i>see</i> Radio communication   |           |
| impedance of underwater cavity-type squirting transducers  | 12597        | Radio signals, very-low-frequency, penetration of ionosphere, interim results of LOFTI I experiment                       | 12602     |
| measurements from Tiros III meteorological satellite, preliminary results                          | 12504        | Radio stations:   |           |
| nuclear, effect on ceramic bonded strain gages   | 12572        | FCC to impose fines for violations of rules and regulations, hearing  | 11465     |
| penetrating atmosphere, atmospheric depth and effective solid angle                                | 10897        | licenses in safety and special services, renewal more than 30 days prior to expiration—                                   |           |
| protection provided by earth-covered shelter, evaluation   | 11028        | hearing   | 11465     |
| protective agents cellular response to preirradiation treatment with yeast RNA                     | 10908        | law   | 11276     |
| spectral-line intensities, tables, arranged by elements  | 12519        | programs, regulations and problems (address)  | 11753     |
| <i>see also</i> Gamma rays—Radiant energy—Radiotherapy—Ultra-violet rays                           |              | Radio waves, <i>see</i> Microwaves  |           |
| Radiation detection instruments, study, shipments, etc.  | 11058        | Radioactive substances:   |           |
| Radiation illness:   |              | material disposal facilities operation, technical manual  | 11012     |
| acute, clinico-physiological investigations in man, USSR study                                     | 11964        | utilization, sanitation inspection problems, USSR study   | 11968     |
| injuries, animals, formation of tissue hemolysins, mechanism, USSR study                           | 12071        | Radioactive waste disposal, facilities operation, technical manual  | 11012     |
| <i>see also</i> Cataracts  |              | Radioactivity:  |           |
| Radio:   |              | fallout—  |           |
| altimeter STR. 30-B1, information source for instrument landing of aircraft, evaluation report     | 11045        | nuclear bomb effects computer   | 11040     |
| RF bridge general 916 AL, test instrument calibration procedure                                    | 12618        | nuclear weapons effects   | 11038     |
| Radio apparatus and appliances:  |              | protection for hospitals  | 12660     |
| test set, AN/TRM-3, test instrument calibration procedure  | 12616        | shelter program, building owners, local and State governments functions and responsibilities, fact sheet                  | 11191     |
| U.S. market in—  |              | shelter program, fact sheet   | 11192     |
| Greece   | 11053        | studies using particulate simulant, methods and techniques  | 11025     |
| Indonesia  | 11054        | fission product, in air along 80th meridian (West) during 1960  | 12583     |
| United Kingdom   | 11055        | tracers, use in beryllium extractive metallurgy research  | 12400     |
| Radio broadcasting, services, FCC rules and regulations  | 11756        | <i>see also</i> subjects  |           |
| <i>see also</i> Radio stations   |              | Radioisotopes, <i>see</i> Isotopes  |           |
| Radio communication:   |              | Radiometers, infrared, measurement of surface temperature of water during evaporation studies, comparison with thermistor | 12604     |
| amateur service, FCC rules and regulations   | 11757        | Radioprotective agents, cellular response to preirradiation treatment with yeast RNA                                      | 10908     |
|  |              | Radiostrontium removal from milk  | 10878     |
|  |              | Radiotherapy, radiation departments, hygienic problems in designing, USSR study   | 12049     |
|  |              | Radomes, ablative coatings for heat protection  | 10926     |
|  |              | Rafts, growth and survival of oysters in Massachusetts  | 11824     |
|  |              | Railroad accidents, investigation reports   | 11952-954 |



| Entry   | Entry        |
|---|--------------|
| Railroad Commission, Presidential, <i>see</i> Presidential Railroad Commission. |              |
| Railroads:  |              |
| carload waybill statistics, 1960—   |              |
| manufactures and miscellaneous  |              |
| and forwarder traffic-----  | 11948        |
| weight distribution by type of  |              |
| car-----  | 11949        |
| land grants, centennial, brief sketch   |              |
| of history, 1862-1962-----  | 12352        |
| Raising guinea pigs-----  | 10834        |
| Ramseyer rule print of executive  |              |
| branch proposal, foreign assist-  |              |
| ance act of 1962-----   | 11451        |
| Rates, <i>see</i> Electricity.  |              |
| Rats, body temperature regulation,  |              |
| effect of reserpine-----  | 10914        |
| REA, <i>see</i> Rural Electrification Admin-                                    |              |
| istration.  |              |
| REA bulletins-----  | 12676-678    |
| Reaction kinetics, <i>see</i> Kinetics.   |              |
| Reactors (atomic):  |              |
| advanced indirect cycle water re-   |              |
| actor studies for maritime ap-  |              |
| plications-----   | 11023        |
| pressurized water, Army PWR sup-  |              |
| port and development program,   |              |
| semiannual report-----  | 11022        |
| Yankee, core 1, pelletization pro-  |              |
| cedure for UO <sub>2</sub> Pellets-----   | 11037        |
| Real estate:  |              |
| Defense Department projects, hear-  |              |
| ing-----  | 11437        |
| easements in real property of U.S.,   |              |
| grant for rights-of-way—  |              |
| hearing-----  | 11671        |
| report-----   | 11598        |
| Government-owned in U.S., terri-  |              |
| tories, etc., inventory report---   | 11455        |
| leased to U.S. throughout world,  |              |
| 1961-----   | 11880        |
| Rearing tilapia for tuna bait-----  | 11825        |
| Reasoning, artificial, and cybernetic   |              |
| machines, USSR study-----   | 12045        |
| Receivers (radio):  |              |
| noise-temperature calculation-----  | 12569        |
| Reciprocal trade agreements, <i>see</i> Com-                                    |              |
| mercial treaties.   |              |
| Reclamation of land:  |              |
| amendatory repayment contracts,   |              |
| extend time report-----   | 11611        |
| <i>see</i> the West reclaimed, list of Bu-                                      |              |
| reau of Reclamation films-----  | 12673        |
| strip mined land, Kansas, walnut  |              |
| plantings, mixed or pure-----   | 11847        |
| Reclamation projects, <i>see</i> names of                                       |              |
| projects.   |              |
| Recording instruments, digital com-   |              |
| puters, microwave refractom-  |              |
| eter with fast response-----  | 10898        |
| <i>see also</i> Sound recording and repro-                                      |              |
| ducing equipment.   |              |
| Records:  |              |
| Government departments, etc., dis-  |              |
| position report-----  | 11349, 11386 |
| paperwork, guide-----   | 12774        |
| <i>see also</i> names of departments,   |              |
| etc.— <i>also</i> subjects.   |              |
| Recreation:   |              |
| hospital, specialist, examination an-   |              |
| nouncement, amdt-----   | 11195        |
| outdoor—  |              |
| Alaska potential, ORRRC study   |              |
| report-----   | 12642        |
| small watershed projects-----   | 10845        |
| Pacific Northwest, general infor-   |              |
| mation-----   | 11909        |
| Red flag (Chinese periodical):  |              |
| translations-- 12039, 12231, 12273, 12301                                       |              |
| Redevelopment (city planning etc.):   |              |
| Cambridge, Md., aided by area re-   |              |
| development program (re-  |              |
| marks)-----   | 10942        |
| Redevelopment (city planning, etc.)—  |              |
| Continued   |              |
| chronic unemployment and under-   |              |
| employment, specific tools to   |              |
| help (remarks)-----   | 10940        |
| perspectives on area redevelopment  |              |
| (address)-----  | 10935        |
| urban planning assistance pro-  |              |
| gram, project directory-----  | 12771        |
| urban renewal program—  |              |
| Federal assistance to communi-  |              |
| ties, etc., fact sheet-----   | 12772        |
| project characteristics, 1961---  | 12773        |
| Redl, Eleanore, relief-----   | 11522        |
| Reentry into atmosphere, <i>see</i> Atmos-                                      |              |
| pheric entry.   |              |
| Reentry vehicles, <i>see</i> Spacecraft.  |              |
| Reference books, new materials use-   |              |
| ful in teaching, annotated list---  | 11704        |
| Reflexes, conditioned, appraisal of   |              |
| mechanism of therapeutic ac-  |              |
| tion of some psychotropic sub-  |              |
| stances in experimental study,  |              |
| USSR study-----   | 11961        |
| Refractive index:   |              |
| cloud studies, cumulus climatol-  |              |
| ogy-----  | 10895        |
| measurement, determination of   |              |
| monoethanolamine normality---   | 12588        |
| Refractometers, microwave, with fast  |              |
| response and absolute digital   |              |
| recording-----  | 10898        |
| Refractories, <i>see</i> Refractory materi-                                     |              |
| als.  |              |
| Refractory materials, current indus-  |              |
| trial reports, 1961-----  | 11085        |
| <i>see also</i> names of materials.   |              |
| Refrigeration and refrigerating ma-   |              |
| chinery, operation, mainten-  |              |
| ance, etc., technical manual---   | 11016        |
| Refuges, <i>see</i> names of refugees.  |              |
| Registers:  |              |
| Army—   |              |
| departmental edition-----   | 11018-19     |
| document edition-----   | 11293-294    |
| Federal register, publication of list   |              |
| of defense facilities, eliminate  |              |
| requirements, report-----   | 11624        |
| national, scientific and technical  |              |
| personnel-----  | 12555        |
| voluntary agencies contributing to  |              |
| foreign aid-----  | 11919        |
| Registration, <i>see</i> subjects.  |              |
| Regulations, <i>see</i> Code of Federal reg-                                    |              |
| ulations— <i>also</i> names of depart-  |              |
| ments, etc., issuing regula-  |              |
| tions— <i>also</i> subjects.  |              |
| Regulators, <i>see</i> type of regulator.                                       |              |
| Rehabilitation of the disabled:   |              |
| blinded veterans, additional time for   |              |
| training, amend U.S. Code, hear-  |              |
| ing-----  | 11670        |
| legislation on special education and  |              |
| rehabilitation of handicapped,  |              |
| hearings-----   | 11449        |
| Reilmann, Theodore T., relief-----  | 11249        |
| Reliability (mechanical):   |              |
| determination, region of applica-   |              |
| bility of exponential law, USSR   |              |
| study-----  | 11977        |
| engineering statistical concepts and  |              |
| analysis-----   | 12609        |
| Relief work:  |              |
| disaster communications service,  |              |
| FCC rules and regulations---  | 11757        |
| disaster relief, status of funds and  |              |
| summary of allocations to each  |              |
| State, report-----  | 11311        |
| Religious, USSR, translations-----  | 12152        |
| Remote control, time lag due to long  |              |
| transmission distances-----   | 12506        |
| Rent, agricultural, theory and prac-  |              |
| tice, bibliography-----   | 10843        |
| Reorganization of Government activi-  |              |
| ties, <i>see</i> Government reorgan-  |              |
| ization plans.  |              |



# INDEX

| Entry  | Entry        |
|--|--------------|
| Repairmen, <i>see</i> Mechanics (persons).   |              |
| Repellents, <i>see</i> Insect repellents.  |              |
| Reporters and reporting, court reporter, MOS evaluation test aid-----  | 10991        |
| Reports, <i>see</i> names of departments, etc., issuing reports—also subjects.   |              |
| Representatives, <i>see</i> House of Representatives.  |              |
| Reproduction, Columbia River blueback salmon, influence of early maturing females-----   | 11821        |
| Republic of Korea, <i>see</i> Korea.   |              |
| Research:  |              |
| colleges and universities, indirect costs, 1960-----   | 12553        |
| development and growth (remarks)—development, etc. (remarks)-----  | 11223        |
| research and development problems guide-----   | 11220        |
| USSR, pharmacology and toxicology-----   | 11020        |
| <i>see also</i> names of departments, etc., doing research—also subjects.  | 12137        |
| Research analyst, operations, examination announcement, amendment-----   | 11193        |
| Research bulletins, papers, etc., <i>see</i> names of issuing agencies—also subjects.  |              |
| Research laboratories, <i>see</i> names of laboratories, or names of places where located.   |              |
| Research memorandums, National Advisory Committee for Aeronautics-----   | 12406-420    |
| Research note, Intermountain Forest and Range Experiment Station-----  | 11854        |
| Research paper, Intermountain Forest and Range Experiment Station-----   | 11855        |
| Research reports, School of Aerospace Medicine-----  | 10905-919    |
| Reserpine:   |              |
| effect on body temperature regulation of rat-----  | 10914        |
| synthetic analogues, USSR study-----   | 11997        |
| Reservoirs, game and food fish, conservation research, hearings-----   | 11470        |
| Residences, <i>see</i> Houses.   |              |
| Resolutions, <i>see</i> House bills—Law.   |              |
| Resonance escape probability, heterogeneous slab lattices containing resonant absorbers and scatterers computed by Monte Carlo method----- | 12458        |
| Resonators:  |              |
| cavity—  |              |
| mechanical impedance added to walls by inside and outside liquid medium-----   | 12598        |
| radiation impedance-----   | 12597        |
| Respiration, acidosis, related to use of amine and other buffers in control of carbon dioxide in submarine atmosphere-----                 | 12368        |
| Retail trade:  |              |
| census of business, 1958—  |              |
| area reports-----  | 11067        |
| retail trade area statistics, United States, errata-----   | 11184        |
| Retired officers, etc.:  |              |
| highest grade held in any armed force, retirement report-----  | 11409        |
| naval, selling supplies, etc., to Navy Dept., amend U.S. Code with respect to withholding retired pay—                                     |              |
| hearing-----   | 11436        |
| report-----  | 11385        |
| Retired pay, <i>see</i> Annuities.   |              |
| Retirement:  |              |
| income of aging, Port Charlotte and Sarasota, Fla., hearings-----  | 11646        |
| retired serviceman's family protection plan, tables of percentage reduction of retired pay-----  | 10945        |
| <i>see also</i> Social security.   |              |
| Revenue, <i>see</i> names of articles, etc., from which revenue is derived.  |              |
| Revolving funds:   |              |
| banks for cooperatives, reduce, report-----  | 11379        |
| Small Business Administration, repayments, hearing-----  | 11654        |
| Rewards (prizes, etc.):  |              |
| Lenin prizes in area of science and mechanics, USSR-----   | 11996        |
| safety awards, national safety competition, 1960-----  | 12378        |
| Reynolds, Elizabeth O., relief-----  | 11258        |
| Rhodesia and Nyasaland, Federation of, <i>see</i> Federation of Rhodesia and Nyasaland.  |              |
| Ribonucleic acid, radioprotective agents, cellular response to pre-irradiation with yeast RNA-----   | 10908        |
| Rice, foreign trade prospects-----   | 11844        |
| Rights (civil), <i>see</i> Civil rights.   |              |
| Rights of persons, individual rights under U.S. Constitution, layman's guide-----  | 11666        |
| Rights-of-way, <i>see</i> Roads and highways.  |              |
| Rings, circular, on oblate spheroidal baffles, mutual radiation impedance-----   | 12582        |
| Rivers, pollution, interstate compact cases, U.S. District Court jurisdiction and venue report-----  | 11414        |
| <i>see also</i> names of rivers, or places where located.  |              |
| Riverton project, water delivery to lands in 3d division report----  | 11615        |
| RNA, <i>see</i> Ribonucleic acid.  |              |
| Roads and highways:  |              |
| Alaska, Federal-aid program, adequacy study report-----  | 11605        |
| drainage structures, subgrades, and base courses, technical manual-----  | 11014        |
| easements in real property of U.S., grant for rights-of-way—   |              |
| hearing-----   | 11671        |
| report-----  | 11598        |
| Massachusetts right-of-way acquisition practices, hearings-----  | 11472        |
| military installations—  |              |
| geometric design, etc., engineering manual-----  | 11724        |
| rigid pavement design for streets, walks, etc., engineering manual, change-----  | 11725        |
| national program, progress and problems (remarks)-----   | 12671        |
| rights-of-way across national forests, opinion of Attorney General-----  | 12318        |
| South Carolina, review of activities of Federal-aid highway program of Public Roads Bureau by GAO-----                                     | 11875        |
| Roanoke Island, landing of Sir Walter Raleigh's colony, 375th anniversary, joint committee to commemorate, reports-----                    | 11352, 11618 |
| Robertson, Seymour, relief-----  | 11256        |
| Rockets:   |              |
| configuration of mercury and alcohol in spherical tanks, effects of weightlessness-----  | 12460        |
| ejector system, static thrust augmentation attainable with-----  | 12486        |
| heated supersonic primary jet-----   | 12148        |
| launched from USSR submarine-----  |              |

| Entry   | Entry   |
|---|---|
| <b>Rockets—Continued</b>  | <b>Runways (aeronautics):</b>   |
| matrix method for determination of natural vibrations of free-free unsymmetrical beams with application to launch vehicles.....                     | parallel spacing, evaluation of test program.....   |
| 12476   | 11043   |
| <b>mixing characteristics downstream of core region of high-temperature axisymmetric jets exhausting into transonic and supersonic streams.....</b> | <b>Rural communities:</b>   |
| 12429   | redevelopment of rural areas through ARA program (remarks).....   |
| <b>retro-rockets, simulated effects on aerodynamic characteristics of body of revolution at Mach nos. from 0.25 to 1.90.....</b>                    | 10938   |
| 12497   | rural areas prosper through small watershed program, picture story.....   |
| <b>Trailblazer II rocket vehicle, static aerodynamic characteristics at Mach numbers from 1.47 to 4.63.....</b>                                     | 10881   |
| 12469   | 12265   |
| <b>Rockford, Ill., censuses of population and housing 1960, census tracts in standard metropolitan statistical area.....</b>                        | 10837   |
| 11173   | <b>Rural electricity, see Electricity.</b>  |
| <b>Rocks:</b>   | <b>Rural electrification, see Electricity.</b>  |
| Devonian, in Williston Basin, central Montana, and north-central Wyoming, distribution and thickness.....   | <b>Rural Electrification Administration:</b>  |
| 11886   | appropriations, 1963, Agriculture Dept., hearings.....  |
| <b>pressures around mining excavations, borehole deformation gage for determining stress, description, etc.....</b>                                 | 11430   |
| 12399   | energy purchased by REA borrowers, 1961, report.....  |
| <b>Roentgenology, occupational diseases and intoxications, USSR study.....</b>  | 12676   |
| 11993   | guide for establishing continuing property records for use by rural electric borrowers.....                                       |
| <b>Rogers, Elfrède P., relief.....</b>  | 12678   |
| 11233   | 12676-678   |
| <b>Rome, N.Y., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....</b>                           | REA bulletins.....  |
| 11181   | 12674   |
| <b>Romeny, Carl F., relief.....</b>   | REA program, freedom to grow in Indiana (remarks).....  |
| 11244   | 12679   |
| <b>Roofing, operations, occupational hazards to young workers.....</b>  | <b>Rural telephony, see Telephone.</b>  |
| 12334   | <b>Russian Soviet Federated Socialist Republic, Ministry of Health, Academic Medical Council, bulletin.....</b>                   |
| 11528   | 12018   |
| <b>Rose, Cecil D., relief.....</b>  | <b>Ryukyu Islands, economic and social development, increase appropriations, report.....</b>                                      |
| 11250   | 11417   |
| <b>Rotorcraft, class ratings for pilot certificates.....</b>  |   |
| 11746   | <b>S</b>  |
| <b>Rotors, turbine, secondary-flow study, loss patterns as determined by hot-wire anemometers.....</b>  | S.A.M., see School of Aerospace Medicine.   |
| 12416   | S.B.A., see Small Business Administration.  |
| <b>RSFSR, see Russian Soviet Federated Socialist Republic.</b>  | <b>Sacramento, Calif., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area.....</b> |
| <b>Ruberoid Co., Vermont Asbestos Mines, mining and milling methods and costs.....</b>  | 11174   |
| 12372   | <b>Safety of life:</b>  |
| <b>Ruby Lake National Wildlife Refuge, general information.....</b>   | at sea, convention of 1960, rules and regulations, report.....  |
| 11834   | 11489   |
| <b>Rudderfishes, Kyphosus sectatrix and K. incisor, in western North Atlantic, development, etc.....</b>  | buildings, dangerous or unsafe, removal, District of Columbia, amend act, report.....   |
| 11823   | 11582   |
| <b>Rules, see names of courts, commissions, etc., issuing rules—also subjects.</b>  | comparison of State codes with ASA, charts, woodworking machinery.....  |
| <b>Rules and Administration Committee, Senate:</b>  | 12335   |
| hearings.....   | explosibility of dusts used in plastics industry.....   |
| 11673   | 12393   |
| reports..... 11570, 11572-575, 11636-641  | mine safety, national safety competition, 1960.....   |
| <b>Rules Committee, House, reports.....</b>   | 12378   |
| 11352-  | 12657   |
| 353, 11363-365, 11387, 11391-393, 11401-403, 11415-416.   | radiation hazards encountered in arc melting thorium.....   |
| <b>Rumania:</b>   | 12391   |
| agricultural geography.....   | radiation therapy departments, hygienic problems in designing, USSR study.....  |
| 12203   | 12049   |
| <b>Bistrita River fish, prospects for development in Bicaz storage lake.....</b>  | <b>Sailing directions, see names of localities.</b>   |
| 12122   | <b>St. Lawrence River and Valley, traffic report of St. Lawrence Seaway, 1961.....</b>  |
| <b>legal journals, abstracts.....</b>   | 12681   |
| 12103   | <b>St. Lawrence Seaway Development Corporation:</b>   |
| <b>provincial press, summary.....</b>   | annual report—  |
| 12177   | departmental edition.....   |
| <b>trades and specialties, decree of Council of Ministers approving nomenclature.....</b>   | document edition.....   |
| 12271   | 11310   |
| <b>Runoff, snow, forecasts, western U.S., 1962.....</b>   | traffic report of St. Lawrence Seaway, 1961.....  |
| 12698   | 12681   |
|   | <b>St. Louis, Ill., census of housing, 1960, standard metropolitan statistical area, components of inventory change.....</b>      |
|   | 11151   |



# INDEX

| Entry  | Entry   |
|--|---|
| St. Louis, Mo.:  | Santa Clara River and Valley, land subsidence, progress report..... 11896   |
| census of housing, 1960, standard metropolitan statistical area, components of inventory, change..... 11151                        | Santo Domingo Pueblo, lands in trust, correct land description errors in Public law 231, 87th Congress, report..... 11607       |
| censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... 11175                       | Sarasota, Fla., aged, retirement income, hearings..... 11646  |
| St. Paul, Minn.:   | Saratoga National Historical Park, general information..... 12550   |
| censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... 11168                       | Satellite Workshop, International Meteorological, <i>see</i> International Meteorological Satellite Workshop.                   |
| occupational wage survey—  | Satellites:   |
| departmental edition..... 12343  | American spies in space, USSR study..... 12093  |
| document edition..... 11291  | coordinates and real-time position computation..... 12567   |
| St. Petersburg, Fla., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... 11179 | Explorer VIII—  |
| Salaries, Federal executive pay act of 1956, and related provisions, compilation, report..... 11354                                | electric field meter, development..... 12453  |
| Sales, <i>see</i> names of commodities, etc.   | ionosphere direct measurements, instrumentation..... 12445  |
| Salinity:  | Explorer XIII, micrometeoroid, thermal design..... 12448  |
| Georges-Bank-Gulf of Maine area, fish eggs and larvae distribution..... 11838  | lightweight inflatable, for determination of atmospheric density at extreme altitudes..... 12472                                |
| oceanic salinities off South Atlantic Coast of U.S., 1953-54..... 11837  | meteoritic hazard of environment-space communications system, ownership and control—  |
| Salmon, Columbia River blueback, reproductive potential, influence of early maturing females..... 11821                            | hearings..... 11466, 11656  |
| Salt:  | reports..... 11382, 11387   |
| earth deformation from nuclear detonation..... 11029   | thermostructural requirements for atmospheric re-entry..... 12566   |
| intermediate range earth motion measurements from underground detonations..... 11031   | Tiros III, meteorological, radiation measurements, preliminary results..... 12504   |
| particle motion near nuclear detonation in halite..... 11028   | tracking, stations, agreement with Chile..... 12734   |
| seismic waves from underground explosion in salt bed..... 11030  | Saulevitz, Felleja, relief..... 11564   |
| SAM, <i>see</i> School of Aerospace Medicine.  | Savannah (nuclear ship):  |
| Samoa, <i>see</i> American Samoa.  | merchant ship, world's first nuclear-powered, fact sheet..... 12357   |
| Sanches, Sebastian H., <i>see</i> Hermosilla, Sebastian S.   | Savannah River, aeroradioactivity survey and areal geology of plant area..... 11024   |
| Sand, processing operations and costs, Construction Aggregates Corp..... 12376   | Savings and loan associations, insured, average annual dividend rates paid..... 11768   |
| San Diego, Calif., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... 11176    | Savings bonds, series E, automatic data processing, GAO review..... 11872   |
| San Felipe Pueblo, lands in trust, correct land description errors in Public law 231, 87th Congress, report..... 11607             | Sawmills, Puerto Rico..... 11850  |
| San Francisco, Calif.:   | Saws, bow saw for cutting tropical wood..... 11853  |
| occupational wage survey—  | SB series..... 11059-61   |
| departmental edition..... 12344  | SBA, <i>see</i> Small Business Administration.  |
| document edition..... 11292  | Scales (weighing instruments):  |
| Public Housing Administration, Regional Office, low-rent housing program, GAO review, document edition..... 11303                  | Appalachian scale shelter..... 11854  |
| San Ildefonso Pueblo, lands in trust, correct land description errors in Public law 231, 87th Congress, report..... 11607          | seed cotton scale trailer for research plots, portable..... 10806   |
| San Juan-Chama project, construct, report..... 11353   | Scalzo, Caterina, relief..... 11553   |
| San Juan County, Colo., South Silverton mining area (series)..... 11890  | Scandium, low-temperature heat capacity and entropy..... 12403  |
| Sanitation, solution problems of enterprises and institutions using radioactive substances, USSR study..... 11968                  | Scandium sesquioxide, heats and free energies of formation..... 12388   |
| San Ore Construction Co., claim..... 11229   | Scenery Creek, geology of waterpower sites..... 11885   |
| Santa Ana Pueblo, lands in trust, correct land description errors in Public law 231, 87th Congress, report..... 11607              | Schenectady, N.Y., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area..... 11160 |
|  | Schenkenberger, Filomena F., relief..... 11551  |
|  | Schleicher, Aladar, biography..... 12181  |
|  | Scholarships, elementary and secondary teachers, hearings..... 11448  |
|  | School children, <i>see</i> Children.   |
|  | School finance, <i>see</i> Education.   |
|  | School lunches:   |
|  | National school lunch act—  |
|  | additional funds, report..... 11406   |
|  | amend to provide more equitable distribution of funds, report..... 11406  |



| Entry  | Entry   |
|--|---|
| School of Aerospace Medicine :<br>research reports----- 10905-919<br>technical documentary reports----- 10920-921              | Seaplanes—Continued<br>supersonic multijet—Continued<br>water-based aircraft equipped<br>with supercavitating hydro-<br>foils, hydrodynamic and aero-<br>dynamic characteristics of<br>model----- 12430 |
| Schools, USSR, reorganization, hy-<br>giene problems----- 12005<br><i>see also</i> Elementary education.                       | transonic aerodynamic characteris-<br>tics of model 6-engine hull-type,<br>designed for supersonic flight----- 12437  |
| Science :<br>Academy of Sciences, Bulgaria, ac-<br>tivities----- 12025   | Seibert, Harry A., relief----- 11246  |
| Academy of Science, Kazakh SSR—<br>candidates for academicians and<br>corresponding members----- 12168                         | Secondary education, improve quality,<br>hearings----- 11448  |
| general meeting, Nov. 27-28,<br>1961----- 12083  | <i>see also</i> High schools.   |
| Academy of Sciences, USSR, Sibe-<br>rian Department, recent events,<br>correction----- 11976                                   | Secondary flow fields embedded in hy-<br>personic shock layers----- 12500   |
| academy presidents' report on work<br>of scientific establishments,<br>USSR----- 12029   | Secondary schools, <i>see</i> High schools.   |
| behavioral sciences, strengthening<br>highlights of science in U.S., hear-<br>ings----- 11432                                  | Securities, traded on exchanges----- 12683  |
| information, proprietary interest,<br>national policy, report----- 11635   | Securities and Exchange Commission,<br>general rules and regulations<br>under investment company act<br>of 1940----- 12682  |
| Kirghiz SSR, developments to<br>strengthen communism----- 12111  | Security, <i>see</i> National security.   |
| Lenin prizes----- 11996  | Sedimentation and deposition, sedi-<br>mentation research, from field<br>to laboratory to control, pic-<br>ture study----- 10880  |
| Soviet, news----- 12030  | Seed crops, <i>see</i> Crops.   |
| Soviet sciences and agriculture,<br>translations----- 12009  | Seedlings, <i>see</i> names of plants or trees.   |
| theoretical papers in hydrologic and<br>geomorphic sciences (series)----- 11893  | Seeds :<br>foreign trade prospects----- 11844   |
| Science and Astronautics Committee,<br>House :<br>hearings----- 11474-475  | losses cut through research, picture<br>story----- 10867  |
| report----- 11407  | screenings, prohibit importation, re-<br>port----- 11378  |
| Science and Technology Office :<br>establish-----<br>hearing----- 11457  | yellow-poplar, low viability----- 11846   |
| message from the President----- 11300  | <i>see also</i> names of plants.  |
| report----- 11381  | Seismology, waves from underground<br>explosion in salt bed----- 11030  |
| Scientific research :<br>cooperative program in research and<br>training in bio-medicine, agree-<br>ment with Ghana----- 12714 | Self-employment, <i>see</i> Employment.   |
| food industry coordination, USSR<br>study----- 12112   | Self-government, <i>see</i> Democracy.  |
| funds and personnel trends for re-<br>search and development, 1953-<br>61----- 12554   | Selling to NASA----- 12511  |
| research grants of N.I.H., 1961 in-<br>dex----- 12526  | Semiconductors, <i>see</i> Electric conduc-<br>tors.  |
| Scientists :<br>career opportunities, civilian, Air<br>Force Dept----- 10893   | Senate :<br>appropriations, 1963, legislative,<br>amendments----- 11487   |
| Hungarian, new doctors and science<br>candidates, June 1961----- 12095   | Members, nomination and election,<br>Federal and State laws, sum-<br>mary, print as Senate docu-<br>ment, report----- 11574   |
| register of scientific and technical<br>personnel----- 12555   | telephone directory, spring 1962----- 11483   |
| Russian, biographies----- 12084  | youth program, establish, report----- 11637   |
| scientific manpower bulletin----- 12555  | Senate bills----- 11484   |
| Scout, <i>see</i> Missiles.  | Senate documents----- 11485-488   |
| Screens, effect in reducing distortion<br>and diffusion length for dump<br>diffuser----- 12417                                 | Senate executive reports----- 11489   |
| Screwworms, control, use of radiant<br>energy for eradication, picture<br>story----- 10851                                     | Senate reports :<br>private bills----- 11490-566  |
| Sea Cadet Corps of America, <i>see</i> Naval<br>Sea Cadet Corps.   | public bills----- 11568-643   |
| Sealift magazine----- 12360  | Sense organs :<br>research highlights, sensory dis-<br>orders----- 12524  |
| Scaplanes :<br>DeHaviland Beaver DHC-2—<br>cargo dropping installation----- 11865  | sensory disease, PHS program----- 12666   |
| external water tank installation----- 11866  | Sepulveda, Charles A., <i>see</i> Abarca,<br>Carlos S.  |
| hull-type, aerodynamic characteris-<br>tics at Mach numbers 1.57,<br>1.87, 2.16----- 12440                                     | Sergeant at Arms Office, <i>see</i> House<br>of Representatives.  |
| supersonic multijet—<br>variable-incidence wing, aerody-<br>namic and hydrodynamic char-<br>acteristics----- 12439             | Serial set (congressional)----- 11227-228   |
|  | Serials, copyrighted, catalog of copy-<br>right entries----- 11675  |
|  | Serum and serumtherapy, blood<br>serum, cholesterol uptake in<br>normal and hospitalized in-<br>dividuals----- 10916  |
|  | Servants, domestic workers paid \$50<br>in wages in 3 mos. earn social<br>security----- 12627   |
|  | Service industries, East European,<br>translations----- 12068, 12127-128,<br>12181-182, 12199, 12212, 12270.  |
|  | Service schools, <i>see</i> names of schools.   |
|  | Servicemen, <i>see</i> Armed Forces.  |
|  | 17-hydroxycorticosteroids, <i>see</i> Hydro-<br>cortisone.  |

# INDEX

| Entry  | Entry     |
|--|-----------|
| Sharonville, Ohio, prestressed concrete test tracks-----   | 11728     |
| Sheep, on feed Mar. 1, 1962-----   | 12748     |
| Shellfish:   |           |
| Industry, exemption from fair labor standards act, hearing-----  | 11446     |
| New Jersey landings, annual summary, 1961-----   | 11806     |
| New York landings, annual summary, 1961-----   | 11807     |
| Shelters (air raid), <i>see</i> Air raid shelters.   |           |
| Sherman antitrust act, <i>see</i> Trusts (industrial).   |           |
| Shiawassee National Wildlife Refuge, general information-----  | 11836     |
| Shim So Yoon, <i>see</i> Yoon So Shim.   |           |
| Shinagawa, Chikoko, relief-----  | 11333     |
| Shipbuilding:  |           |
| construction differential subsidy—clarify provisions with respect to reconstruction, etc., hearings—trade-in allowances on obsolete vessels, hearings----- | 11657     |
| Shipments:   |           |
| preparing shipments to, Ceylon-----  | 11943     |
| steel shipping barrels, drums and pails-----   | 11074     |
| uncrated household goods, military traffic management-----   | 10961     |
| change-----  | 10962     |
| <i>see also</i> names of articles shipped.   |           |
| Shipping:  |           |
| act of 1916, amend, legislative history regarding shipping conferences, print as Senate document, report-----  | 11640     |
| code of Federal regulations-----   | 11792-793 |
| maintain maritime strength for inter-American peace and friendship (remarks)-----  | 11777     |
| maritime industry, facing challenges and opportunity (address)-----  | 12326     |
| Shipping conferences, operation, legislative history, print as Senate document, report-----  | 11640     |
| Shipping containers, <i>see</i> Containers.  |           |
| Ships:   |           |
| construction-subsidized war risk insurance coverage, remove certain limitations, hearings-----   | 11657     |
| Defense Dept. military procurement appropriations, 1963, law-----  | 11273     |
| measurement, customs regulations, revised pages-----   | 11677     |
| nuclear powered, N. S. Savannah, fact sheet-----   | 12357     |
| procurement of shipboard equipment by Bureau of Ships, GAO review-----   | 11874     |
| ship-borne air defense facilities, USSR study-----   | 12228     |
| <i>see also</i> Fishing vessels.—Landing craft.  |           |
| Ships Bureau, procurement of shipboard equipment, GAO review-----  | 11874     |
| Shirts:  |           |
| men's and boys', industry wage survey—   |           |
| departmental edition-----  | 12345     |
| document edition-----  | 11301     |
| Shock tubes, low-pressure flow duration measurements, evaluation-----  | 12465     |
| Shock waves, hypersonic layers, embedded secondary flow fields-----  | 12500     |
| Shorter, Herbert B., sr., relief-----  | 11338     |
| Shrimps, composition of meal made from fresh and spoiled shrimp heads-----   | 11820     |
| Siberia:   |           |
| news of Siberian Division of Academy of Sciences, USSR-----  | 12227     |
| nuclear explosion over taiga, USSR study of Tunguska meteorite-----  | 12120     |
| Sick, currently employed persons, illness and work-loss days, statistics, July 1959-June 1960-----   | 12662     |
| Sight, binocular color mixture-----  | 12366     |
| Signal Corps, operations, theater of operations, field manual-----   | 10968     |
| Signal generators, audio, Hewlett Packard 205AG, test instrument calibration procedure-----  | 12614     |
| Signals:   |           |
| ideal limiters effectiveness-----  | 12577     |
| in noise ratio theory, operation of ideal limiter-----   | 12578     |
| transmission of light signals beyond horizon-----  | 12573     |
| <i>see also</i> Radio signals.   |           |
| Sigulda, USSR, cultural development-----   | 12053     |
| Silage, good silage from bunker silos, picture story-----  | 10854     |
| Silverton, Colo., South Silverton area, analysis of plastic deformation according to Von Mises' theory-----  | 11890     |
| Sims, Lecl A., relief-----   | 11337     |
| Simulators:  |           |
| digital techniques for radar land mass simulation-----   | 12563     |
| present-day, of animal behavior, USSR study-----   | 12075     |
| <i>see also</i> Flight simulators.   |           |
| Singh, Mohan, relief-----  | 11237     |
| Singlevich, Walter, relief-----  | 11245     |
| Sinfering, lime-beryl concentrates solutions, purifying experiments-----   | 12386     |
| Slide films, <i>see</i> Filmstrips.  |           |
| Slip laws, <i>see</i> Law.   |           |
| Slovenia, welding techniques of Slovenia, Society in Maribor-----  | 12299     |
| Small business, <i>see</i> Business.   |           |
| Small Business Administration:   |           |
| investment companies licensed-----   | 12690     |
| Investment Division, reporter-----   | 12686     |
| revolving fund, repayments, hearing-----   | 11654     |
| small business investment company program-----   | 12687     |
| starting and managing series-----  | 12691     |
| Small Business, Select Committee on, Senate, annual report-----  | 11643     |
| Smelting, beryllium electrorefining, studies of operating variables-----   | 12385     |
| Smith act of 1940, <i>see</i> Conspiracies.  |           |
| Smithsonian Institution:   |           |
| appropriations, 1963—  |           |
| hearings-----  | 11648     |
| report-----  | 11642     |
| citizen regent, reappointment of Greenewalt, Crawford H., law-----   | 11268     |
| National Portrait Gallery, establish, law-----   | 11280     |
| Snow:  |           |
| Federal State private cooperative survey, Colorado and Wyoming-----  | 12697     |
| run-off forecasts, Western U.S., 1962-----   | 12698     |
| Social sciences:   |           |
| bibliography of periodicals and monograph series, Albania-----   | 11099     |
| foreign bibliographies series-----   | 11099     |
| psychological science in USSR-----   | 11959     |
| Social security:   |           |
| benefits, how to estimate amount, how you earn them, etc-----  | 12630     |

| Entry  | Entry  |
|--|--|
| Social security—Continued  | Soot, deposition in oil-fired boilers, effectiveness of additiveness to control ----- 12383  |
| domestic workers paid \$50 in wages in 3 mos. earn social security ----- 12627                                   | Sound:   |
| publications, price list ----- 12657   | acoustical waves in water, measurement facilities, experimental ----- 12579  |
| retirement test for farm people ----- 12628  | mutual radiation impedance of circular rings on oblate spheroidal baffles ----- 12582  |
| self-employed, information ----- 12626   | Sound recording and reproducing equipment, transport aircraft cockpit voice recording technique investigation, final report ----- 11046        |
| your social security, old age, survivors and disability insurance, etc. ----- 12629                              | South America, study mission, print as Senate doc., report ----- 11638   |
| see also Old-age and survivor's insurance—Old age insurance.   | South Carolina:  |
| Social Security Administration, regulations ----- 12696  | review of activities of Federal-aid highway program of Public Roads Bureau by GAO ----- 11875  |
| Social work and problems, characteristics of 144,700 welfare benefit plans ----- 12331                           | Savannah River area, aeroradio-activity survey and areal geology ----- 11024   |
| Social workers:  | South Dakota, Little Missouri River compact, extend time ----- 11360   |
| casework services in public assistance medical care ----- 12693  | South Holland, Ill., population, special census ----- 11095  |
| manpower situation in social work (address) ----- 12349  | South Silverton mining area, Colo., plastic deformation according to Von Mises' theory ----- 11890   |
| Socialism:   | Soviet bloc, Cuban trade in farm products ----- 11690  |
| changes in class structure during transition to communism, USSR study ----- 11965                                | Soviet Union, see Union of Soviet Socialist Republics.   |
| French PSU socialist on post-Stalin socialist unity ----- 12306  | SP series ----- 11104-142  |
| Society, changes in class structure in building of socialism and communism, USSR study ----- 11965               | Space, see Outer space.  |
| Sociology:   | Space age, science and technology, national significance of augmented program of space exploration ----- 12509                                 |
| Eastern Europe, translations ----- 12074, 12221, 12250   | Space in military objectives of the West, USSR ----- 12201   |
| tribes of sub-Saharan Africa, translations ----- 12224   | Space medicine, see Medicine.  |
| Sodium molybdates, heats of formation ----- 12395  | Spacecraft:  |
| Sodium tungstates, heats of formation ----- 12395  | atmosphere entry analysis, tables of Z functions ----- 12514   |
| Soil bank program, see Soils.  | Blue Scout jr., static longitudinal aerodynamic characteristics at Mach numbers from 0.40 to 1.03 ----- 12468                                  |
| Soil conservation:   | bodies with conical flares and extensive flow separation, heat transfer and pressure ----- 12485   |
| agricultural land resources, digest of national inventory ----- 10825  | circumlunar, photographic experiment, feasibility study ----- 12467  |
| districts, anniversary, commemorating report ----- 11372   | configuration of mercury and alcohol in spherical tanks, effects of weightlessness ----- 12460   |
| research, Pacific Coast region ----- 10842   | control systems, attitude, measured steady-state performance of water vapor jets ----- 12499   |
| Soil Conservation Service, appropriations, 1963, Agriculture Dept., hearings ----- 11430                         | high-speed-impact attenuation by gas bags, theory ----- 12495  |
| Soil erosion:  | motions of short 10° blunted cone entering Martian atmosphere ----- 12501  |
| establishing vegetation on exposed subsoil in Monona-Ida-Hamburg soil association area ----- 10821               | NASA program for particles and fields research in space ----- 12456  |
| wind erosion, control on irrigated lands ----- 10836   | re-entry vehicles, thermostructural requirements ----- 12566   |
| Soil mechanics, engineering application to design of foundations and earth structures, design manual ----- 12802 | structural dynamics research problems, 1961 ----- 12493  |
| Soil moisture, see Soils.  | Trailblazer II rocket vehicle, static aerodynamic characteristics at Mach numbers from 1.47 to 4.63 ----- 12469                                |
| Soils:   | trajectories for lunar missions, effects of insertion errors, statistical study ----- 12487  |
| fine- and coarse-grained, trafficability tests with 5-ton GOER ----- 11731                                       | winged reentry vehicle configuration having wingtip panels for high-drag reentry, low subsonic speed static longitudinal stability ----- 12433 |
| measuring moisture in field, methods ----- 11897   |  |
| Monona-Ida-Hamburg soil association area, establishing vegetation on exposed subsoil ----- 10821                 |  |
| soil bank program, conservation reserve contracts, extension, hearings ----- 11424                               |  |
| soil survey reports—   |  |
| Buffalo County, Wis ----- 12700  |  |
| Fraser Alpine area, Colo ----- 12699   |  |
| Lamb County, Tex ----- 12701   |  |
| trafficability and mobility research, abstracts ----- 11718  |  |
| Solar energy, utilization, optics in equipment, literature cited ----- 11021                                     |  |
| Soldiers, civil relief act, as amended, selected cases and materials ----- 11004                                 |  |
| Solutions, lime-sintered beryl concentrates, purifying experiments ----- 12386                                   |  |



# INDEX

| Entry   | Entry                      |
|---|----------------------------|
| Spanish language, Federal credit unions, general information, translation in Spanish-----   | 11762                      |
| Spark chambers, neon filled, in magnetic field, design and properties-----  | 11032                      |
| Spatofora, Salvatore, relief-----   | 11550                      |
| Spawn, fish eggs and larvae, etc., distribution, Georges-Bank-Gulf of Maine area-----   | 11838                      |
| Speakers' guide for service spokesmen, power for peace, Armed Forces Day-----   | 11685                      |
| Specialists, <i>see</i> types of specialists, or occupations.   |                            |
| Specifications, <i>see</i> Government supplies.   |                            |
| Spectra, radio signals from molecules, USSR study-----  | 12028                      |
| <i>see also</i> Wavelengths.  |                            |
| Spectral lines, intensities, tables, arranged by elements-----  | 12519                      |
| Spectrography, fluorescent X-ray determination of trace elements-----   | 12389                      |
| Spectrometers, intermediate lens beta-ray, for Tulane University, free entry, law-----  | 11264                      |
| Speech, intelligibility, effects of transmission band and message context-----  | 12581                      |
| <i>see also</i> Aphasia.  |                            |
| Speech pathologists, examination announcement-----  | 11210                      |
| Speed, <i>see</i> Air speed.  |                            |
| Sphagnum, <i>see</i> Peat moss.   |                            |
| Spheres, three-dimensional sphere-of-influence method for use in interplanetary trajectories missions to Mars, analysis-----  | 12462                      |
| Spies, <i>see</i> Espionage.  |                            |
| Spoilers (aircraft):  |                            |
| slot-deflector control, on variable-wing-sweep configuration with outer wing panels swept back 75° at Mach number 2.01, aerodynamic characteristics-----                        | 12441                      |
| Spokane Valley project: construction, etc., amend act—  |                            |
| hearings-----   | 11462                      |
| report-----   | 11388                      |
| Spokane, Wash., aging, problems, hearings-----  | 11645                      |
| Sport fisheries, <i>see</i> Fish and fisheries.   |                            |
| Spruce budworms, defoliation causes tree mortality in northeastern Minnesota-----   | 11863                      |
| Stability of aircraft:  |                            |
| canard airplane configuration with trapezoidal aspect-ratio-3 wing, effects of forebody length-----   | 12488                      |
| canard configuration—   |                            |
| effects on performance-----   | 12410                      |
| split flaps located ahead of wing trailing edge, etc., on use of canard controls at low subsonic speeds-----  | 12474                      |
| stability and performance characteristics, factors affecting design-----  | 12420                      |
| longitudinal and lateral, six-engine hull-type seaplane at Mach numbers 1.57, 1.87, 2.16, aerodynamic characteristics-----  | 12440                      |
| longitudinal, delta-wing configuration at high angles of attack-----  | 12436                      |
| low-subsonic speed static longitudinal stability and control characteristics of winged reentry vehicle configuration having wingtip panels that fold for high-drag reentry----- | 12433                      |
| propeller whirl instability, analytical trend study-----  | 12447                      |
| Stability of aircraft—Continued   |                            |
| static—   |                            |
| configuration with 63° swept-back wing and twin-boom tails, triangular wing and canard configuration, Mach nos. 2.58–3.53-----  | 12424                      |
| static and dynamic, free-flight measurements of 10° blunted cone-----   | 12409                      |
| static and dynamic longitudinal, characteristics of missile of fineness ratio 11.5 with 10° flared-skirt afterbody-----   | 12426                      |
| static and dynamic-rotary stability derivatives of flat-top wing-body model, wind-tunnel investigation-----   | 12442                      |
| static longitudinal characteristics at low-speed of sweptwing airplane with blowing flaps and leading-edge slats-----   | 12408                      |
| variable stability and control X-14A, attitude control power and damping requirements-----  | 12503                      |
| Stability of ceramic materials at temperatures to 2000° C-----  | 10925                      |
| Stabilization, self-help programs with use of marketing agreements and orders, general explanation, questions and answers-----  | 10844                      |
| Stages and discharges of Mississippi River and its outlets and tributaries, 1960-----   | 12405                      |
| Stained glass, industry, apprenticeship and training, national standards-----   | 10932                      |
| Staley, Okla., railroad accident-----   | 11952                      |
| Stamp taxes, documentary, regulations under internal revenue code-----  | 11911                      |
| Stamps, <i>see</i> Food stamps.   |                            |
| La Stampa (periodical):   |                            |
| index-----  | 12185, 12197, 12257, 12302 |
| La Stampa sera (periodical):  |                            |
| index-----  | 12185, 12197, 12257, 12302 |
| Standards and standardization:  |                            |
| Federal standards, guide-----   | 11804                      |
| Federal test method standards-----  | 11803                      |
| military standards-----   | 11684                      |
| pools of tested materials, engineering and design manual, change-----   | 11721                      |
| <i>see also</i> subjects.   |                            |
| Standards Laboratory, Naval Weapons Bureau:   |                            |
| instrument calibration procedure-----   | 12610–622                  |
| measurement system operation procedure-----   | 12623                      |
| Standing wave ratio indicator, HP 415A, HP 415B, or AN/USM-37, test instrument calibration procedure-----   | 12621                      |
| Starting and managing series-----   | 12691                      |
| State Department:   |                            |
| biographic register-----  | 12704                      |
| department and foreign service series-----  | 12704                      |
| Public Services Office, series S-----   | 12709                      |
| State finances series-----  | 11103                      |
| States:   |                            |
| commodity allotments, average size-----   | 11422                      |
| distribution of public employment, 1961-----  | 11100                      |
| Federal grants—   |                            |
| adult education, hearings-----  | 11441                      |
| college academic facilities act, report-----  | 11393                      |
| elementary and secondary public schools, hearings-----  | 11447–448                  |
| Federal grants, educational television construction—  |                            |
| law-----  | 11284                      |
| report-----   | 11357                      |

| Entry   | Entry     |
|---|-----------|
| forest tree nursery facilities, etc., continue use, report-----   | 11367     |
| fresh fruit and vegetable shipments-----  | 10797     |
| government, finances 1961, compendium-----  | 11103     |
| livestock and products sold, 1959, national atlas sheet-----  | 11102     |
| merit systems, directory, 1962-----   | 11904     |
| nomination and election of U.S. Senators, laws, guidebook, print as Senate document, report-----                              | 11574     |
| safety codes, comparison with ASA, charts, woodworking machinery-----   | 12335     |
| taxation on interstate commerce activities, investigation, extend time for filing reports, law-----                           | 11272     |
| Station paper, Lake States Forest Experiment Station-----   | 11856-859 |
| Statistical profile series SP-----  | 11104-142 |
| Statistical publications, <i>see</i> names of departments, etc., issuing publications.  |           |
| Statistical Reporting Service: appropriations, 1963, Agriculture Dept., hearings-----   | 11430     |
| periodic reports, list-----   | 10846     |
| Statistics: data reduction in physics-----  | 12568     |
| world trade information service-----  | 11944-947 |
| <i>see also</i> subjects.   |           |
| Stators, turbine, secondary-flow study, configurations designed to eliminate blade wakes and secondary-flow effects, etc----- | 12414     |
| Statutes, <i>see</i> Law.   |           |
| Steam, and carbon dioxide reactions with coke, kinetic analysis-----  | 12370     |
| Steamship conferences, <i>see</i> Shipping conferences.   |           |
| Steel: dispute, statistics bearing on revised tables-----   | 12339     |
| USSR plans more steel-----  | 12253     |
| <i>see also</i> names of manufactured articles.   |           |
| Steel castings, <i>see</i> Castings.  |           |
| Stenographers, MOS evaluation test aid-----   | 10990     |
| Steubenville, Ohio, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----    | 11177     |
| Stochastic processes, <i>see</i> Probabilities (mathematics).   |           |
| Stockpiling, <i>see</i> Strategic materials.  |           |
| Stocks, savings and loan associations, insured, average annual dividend rates paid-----                                       | 11768     |
| Stockyards, public, role of inspection, picture story-----  | 10865     |
| Stokes, Richard A., relief-----   | 11232     |
| Storage: open areas in military installations-----  |           |
| geometric design, etc., engineering manual-----   | 11724     |
| rigid pavement design, engineering manual, change-----  | 11725     |
| temperature and humidity effects on weight loss of fruit-----   | 10840     |
| Storage batteries: lead calcium battery-----  | 12584     |
| lead calcium, small portable cells-----   | 12606     |
| Stores, food, pilot food stamp program effect on sales-----   | 11688     |
| Storms: casualties, income tax deductions-----  | 11910     |
| coastal warning facilities charts-----  |           |
| Morgan City, La., to Brownsville, Tex., 1962-----   | 12783     |
| Point Conception, Calif., to Mexican border, 1962-----  | 12784     |
| <i>see also</i> Cyclones.   |           |
| Strain gages: borehole deformation, for determining stress in mine rock, description, etc-----                                | 12399     |
| ceramic bonded, apparatus for in-pile electrical measurements and effect of radiation on insulation components-----           | 12572     |
| Strains and stresses: axial-load, fatigue tests using loading schedules based on maneuver-load statistics-----                | 12480     |
| circular cylinders with longitudinal stiffening, structural behavior and compressive strength-----                            | 12478     |
| fatigue-crack-propagation characteristics of aluminum-zinc-magnesium alloys-----  | 12446     |
| liquid, strength under hydrostatic tension, USSR study-----   | 11980     |
| mechanical properties of titanium alloy Ti-6Al-4V at room and cryogenic temperature-----                                      | 12492     |
| missile and spacecraft structural dynamics research problems, 1961-----   | 12493     |
| multiweb beams stress response to static and dynamic loading, investigation-----  | 12483     |
| standard stress-strain curves, etc., practical evaluation-----  | 12640     |
| working stresses for structural design, engineering manual-----   | 11722     |
| wrought aluminum alloys, unified notch-strength analysis-----   | 12484     |
| Strategic materials, disposal of certain materials from national stockpile, report-----                                       | 11410     |
| Stress (psychological), <i>see</i> Tension.   |           |
| Stresses, <i>see</i> Strains and stresses.  |           |
| Stresses (mechanical), <i>see</i> Strains and stresses.   |           |
| Strikes and lockouts: work stoppages-----   |           |
| Capehart military family housing projects, report-----  | 11649     |
| final tabulations, 1961-----  | 12350     |
| Strip cropping, contour, on that land down there viewed from airplane-----  | 10823     |
| Strip-mined lands, <i>see</i> Reclamation of land.  |           |
| Stroboscope, TS-805A/U stroboscope, general radio 631-BL, 631-B, test instrument calibration procedure-----                   | 12612     |
| Strontium, <i>see</i> Radiostrontium.   |           |
| Structural designs, <i>see</i> Architecture.  |           |
| Structures, <i>see</i> Earthwork and structures.  |           |
| Structures, <i>see</i> Strains and stresses.  |           |
| Students, career opportunities in Public Health Service-----  | 12658     |
| Submarine boats: displays for monitoring performance under full automatic control-----  | 12586     |
| nuclear-powered, atmosphere purification with mass culture of algae-----  | 12580     |
| radio rescue buoy, mechanical design considerations-----  | 12595     |
| Submarine mines, <i>see</i> Mines (ordnance).   |           |
| Submariners, enlisted men, use of standard psychiatric interview to predict motivation for submarine service-----             | 12362     |
| Subsidence (earth movements): Santa Clara Valley, Calif., progress report-----  | 11896     |
| Subsonic flow, <i>see</i> Flow.   |           |
| Sudan, establishing business, correction sheet-----   | 11920     |



# INDEX

|   | Entry |   | Entry |
|---|-------|---|-------|
| Suez Canal, vessel tonnage measurement, customs regulations, revised pages-----   | 11677 | Tables (compilation), <i>see</i> Technical, scientific, and economic subjects.  |       |
| Sugar beets, marketing economics-----   | 11689 | Tables (mathematics), <i>see</i> Mathematics.   |       |
| Sun, Lee Hwa, <i>see</i> Lee Hwa Sun.   |       | Tables of Z functions for atmosphere entry analysis-----  | 12514 |
| Sun River project, Fort Shaw division, reclassification of land, etc., report-----  | 11361 | Tadzhik Soviet Socialist Republic, public health, translations-----   | 12004 |
| Supersonic flow, <i>see</i> Flow.   |       | Taft-Hartley act, <i>see</i> Industrial relations.  |       |
| Supervisors, Federal service, role in selective placement of handicapped-----   | 11208 | Tail (aircraft):  |       |
| Supplemental appropriations and estimates, <i>see</i> Appropriations.   |       | highly tapered horizontal, mode shapes and pressure distributions at flutter, in subsonic flow-----   | 12449 |
| Supplies, <i>see</i> Government supplies.   |       | Tail-wing-fuselage combinations, <i>see</i> Airplanes.  |       |
| Supreme Court of United States, Tennessee legislative reapportionment-----  | 11469 | Taiwan, <i>see</i> Formosa.   |       |
| Surface activity of fluorinated organic compounds at organic liquid/air interfaces, effect of structure and homology----- | 12593 | Takai, Fusako, and son, relief, repeal act of Aug. 14, 1957-----  | 11530 |
| Surface water supply, <i>see</i> Water supply.  |       | Tallin, Estonian SSR, capital of Estonian SSR, description and general information-----   | 12172 |
| Surfacing materials, machine operator, MOS evaluation test aid-----   | 10984 | Tampa, Fla., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----   | 11179 |
| Surgeon General, Public Health Service, <i>see</i> Public Health Service.   |       | Tang, Hamburg, relief-----  | 11499 |
| Surgery:  |       | Tanks:  |       |
| herald of surgery, editorial board, summary of work for 1961 and plans for 1962-----                                      | 12110 | fuel, 1,700-gallon unassembled jet-tisonable, negotiated contracts with Beech Aircraft Corporation and Fletcher Aviation Corporation, pricing examination by GAO----- | 11871 |
| plastic, of vessels by means of lyophilized transplants, morphological information, USSR study-----                       | 11982 | water—  |       |
| treatment of chemical burns, USSR experience-----   | 12043 | external installation in DeHaviland Beaver DHC-2 seaplane for forest firefighting-----  | 11866 |
| <i>see also</i> Transplantation (physiology).   |       | facilities for measurement of acoustical waves, experimental-----   | 12579 |
| Survivors insurance, <i>see</i> Old-age and survivor's insurance.   |       | Tape writers (machine operators):   |       |
| Sweden:   |       | MOS evaluation test aid-----  | 10994 |
| economic developments, 1961-----  | 11923 | Targets, tracking, operating and performance characteristics of naval data handling system-----   | 12571 |
| plant quarantine import requirements-----   | 10814 | Tariff:   |       |
| trade agreements, text, schedules, etc-----   | 11297 | customs duties, code of Federal regulations-----  | 11787 |
| supplementary report-----   | 11296 | customs regulations, 1954, revised pages-----   | 11678 |
| Swine:  |       | extending declaration on provisional accession of—  |       |
| carcass value prediction, accuracy of back-fat probes, etc-----   | 10883 | Swiss confederation-----  | 12728 |
| pig crop report-----  | 12747 | Tunisia-----  | 12729 |
| Switchboard operators, <i>see</i> Telephone operators.  |       | laws, facilities for enforcement, increase authorization—   |       |
| Switzerland:  |       | hearing-----  | 11671 |
| establishing business-----  | 11933 | report-----   | 11600 |
| extending declaration on provisional accession to GATT-----   | 12728 | <i>see also</i> names or classes of articles imported or exported.  |       |
| Syllabication, <i>see</i> Words.  |       | Tariff Commission:  |       |
| Symposiums:   |       | investigate fluorspar industry, report-----   | 12754 |
| education for survival in struggle against world communism, print as Senate document, report-----                         | 11641 | investigate lead and zinc industry, report-----   | 12755 |
| electromechanics, USSR-----   | 12020 | Tariffs and trade, general agreement on, <i>see</i> General agreement on tariffs and trade.   |       |
| international aviation and research development, proceedings-----   | 11042 | Task variables, whole versus part training as function of task dimensions-----  | 12562 |
| Synthesis of antenna with Gaussian-shaped radiation patterns-----   | 12565 | Tate, Thomas O., jr., relief-----   | 11318 |
| Synthetic analogues of alkaloid reserpine, USSR-----  | 11997 | Tax Court, review of decisions, proposed rule-----  | 10794 |
| Syracuse, N.Y., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----    | 11178 | Taxation, State, on interstate commerce activities, investigation extend time for filing reports, law-----  | 11272 |
| Syria, agricultural commodities, agreement-----   | 12716 | <i>see also</i> Income tax—Internal revenue—Stamp taxes— <i>also</i> names of articles, etc., subject to tax.   |       |

## T

Ta kung pao (periodical):  
    translations----- 12179, 12245



| Entry   | Entry        |
|---|--------------|
| Taylor, Claude A., civil suit under False claims act, report.....   | 11421        |
| Teachers, elementary and secondary schools, institutes and scholarships, hearings.....  | 11448        |
| Teaching:<br>new materials, useful, Africa, South of Sahara.....  | 11704        |
| programed instructional materials available to educators, guide to programs, 1962.....  | 11709        |
| team teaching in elementary schools.....  | 11712        |
| Technical aids for small manufacturers.....   | 12692        |
| Technical assistance, <i>see</i> Foreign aid.   |              |
| Technical bulletins, Army Department.....   | 11011        |
| Technical documentary reports, School of Aerospace Medicine.....  | 10920-921    |
| Technical equipment reports.....  | 11865-866    |
| Technical manuals, Army Department.....   | 11012-17     |
| Technical memorandums, National Aeronautics and Space Administration.....   | 12427-444    |
| Technical notes:<br>Lake States Forest Experiment Station.....  | 11860-864    |
| National Aeronautics and Space Administration.....  | 12445-507    |
| Wright Air Development Division.....  | 10923-928    |
| Technical papers, Central States Forest Experiment Station.....   | 11846-847    |
| Technical publications, bibliography of USASRDA technical publications, 1951-60.....  | 12635        |
| Technical reports:<br>National Aeronautics and Space Administration.....  | 12513-514    |
| Naval Training Device Center.....   | 12559-563    |
| Ohio River Division Laboratories.....   | 11728        |
| Watervliet Arsenal.....   | 12640        |
| Waterways Experiment Station.....   | 11732-733    |
| Wright Air Development Division.....  | 10923-928    |
| Technical Services Office, OTS selective bibliography SB series.....  | 11059-61     |
| Technical translations, National Aeronautics and Space Administration.....  | 12508        |
| Technicians:<br>career opportunities, civilian, Air Force Dept.....   | 10893        |
| careers for women.....  | 12789        |
| <i>see also</i> Dental technicians—Fire control technicians.  |              |
| Technicians, Mechanical and Electro-Technical Engineers Association, <i>see</i> Mechanical and Electro-Technical Engineers and Technicians Association. |              |
| Techniques for rapid estimation of accelerometer natural frequencies.....   | 12576        |
| Technology, information, proprietary interest, national policy, report.....   | 11635        |
| <i>see also</i> subjects.   |              |
| Tedesco, Joseph A., relief.....   | 11535        |
| Tedin, Marlys E., relief.....   | 11258        |
| Teeth:<br>reduction in dental caries by fluoridated drinking water.....   | 12661        |
| sound and carious dentin, lipid components.....   | 10915        |
| Teflon, <i>see</i> Polytetrafluoroethylene.   |              |
| Telecommunication:<br>code of Federal regulations.....  | 11794        |
| market for U.S. equipment in—Costa Rica.....  | 11056        |
| Nicaragua.....  | 11057        |
| Telephone:<br>dial central office repairman, MOS evaluation test aid.....   | 10979        |
| directory, Senate, spring 1962.....   | 11483        |
| installer-repairman, MOS evaluation test aid.....   | 10978        |
| REA borrowers, systems, list of materials acceptable.....   | 12675        |
| rural, construction contract, labor and materials.....  | 12679        |
| rural service, amend act, reports.....  | 11369, 11416 |
| Telephone operators, MOS evaluation test aid.....   | 10993        |
| Television:<br>educational facilities construction, Federal grants—law.....   | 11284        |
| report.....   | 11357        |
| programs, regulations and problems (address).....   | 11753        |
| <i>see also</i> Television channels.  |              |
| Television cameras, <i>see</i> Cameras.   |              |
| Television channels:<br>all-channel receivers, amend communications act—hearings.....   | 11464, 11655 |
| reports.....  | 11348, 11365 |
| allocation by FCC—deintermixture, hearings.....   | 11464        |
| prohibit undue preferences, hearings.....   | 11464        |
| Temperature:<br>effect on specific reactive capacity of antiserum.....  | 10920        |
| Georges-Bank-Gulf of Maine area, fish eggs and larvae distribution.....   | 11838        |
| room and cryogenic, smooth and sharp-notch property variations for several heats of Ti-6Al-4V sheet.....  | 12492        |
| storage and humidity effects on weight loss of fruit.....   | 10840        |
| transit, in truck shipments of Calif. citrus fruit.....   | 10801        |
| water surface, during evaporation studies, comparison of thermistor with infrared radiometer measurements.....  | 12604        |
| <i>see also</i> Body temperature—Heat transfer—Melting point.   |              |
| Tennessee:<br>district court at Winchester, waive sec. 142, title 28, U.S.C. report.....  | 11397        |
| fish hatchery, establish, hearings.....   | 11470        |
| legislative reapportionment, opinion of Supreme Court of U.S.....   | 11469        |
| Tennessee Valley Authority:<br>audit report, 1961.....  | 11305        |
| forestry bulletins.....   | 12758-759    |
| Tension, dental patients, effect of local anesthetic administration upon serum free 17-hydroxycorticosteroid patterns.....                              | 10919        |
| <i>see also</i> Strains and stresses.   |              |
| Termites, eastern subterranean, description, control, etc.....  | 11848        |
| Terrain, Moscow, distribution of tree belts.....  | 12158        |
| Terrestrial magnetism, translations from Geomagnetizm i aeronomiya.....   | 12015        |
| Testing apparatus, electronic and electric component parts, military standard.....  | 11684        |
| Testing machines, gyratory, for testing bituminous paving mixtures.....   | 11732        |

# INDEX

|   | Entry        |   | Entry               |
|---|--------------|---|---------------------|
| Tests, <i>see</i> types or names of tests.    |              | Titanium, alloys, Ti-6Al-4V sheet,          |                     |
| TEUC, <i>see</i> Unemployment insurance.      |              | smooth and sharp-notch prop-                |                     |
| Texas, district court at Marshall,            |              | erty variations for several                 |                     |
| waive sec. 142, title 28, U.S.C.,             |              | heats at room and cryogenic                 |                     |
| report-----                                   | 11398        | temperatures-----                           | 12492               |
| Texas towers, <i>see</i> Towers.              |              | Tjiong, Tio Sien, relief-----               | 11494               |
| Textile mills, Soviet industry and 22d        |              | Tobacco:                                    |                     |
| Party Congress-----                           | 12150        | fire-cured and dark air-cured, mar-         |                     |
| Textiles:                                     |              | ket review, 1961-----                       | 10803               |
| and knitting industry, condition for          |              | materials, products, etc., exporta-         |                     |
| further development in USSR-----              | 12117        | tion without payment or draw-               |                     |
| broad woven goods, current indus-             |              | back of tax, regulations-----               | 11915               |
| trial reports-----                            | 11073        | plant beds, controlling green June          |                     |
| industry-----                                 |              | beetle larvae-----                          | 10835               |
| basic trends in development, Bul-             |              | Todaro, Maria S., relief-----               | 11330               |
| garia-----                                    | 12289        | Toledo, Ohio, censuses of population        |                     |
| development of technical base,                |              | and housing, 1960, census                   |                     |
| USSR study-----                               | 12119        | tracts in standard metro-                   |                     |
| tufted products, current industrial           |              | politan statistical area-----               | 11180               |
| reports-----                                  | 11089        | Tools, rented, can improve efficiency-----  | 12692               |
| Thailand:                                     |              | Topo-Antarctica 1962 (Army Trans-           |                     |
| citizen, instruction at Air Force             |              | portation Environmental Op-                 |                     |
| Academy-----                                  |              | erations Group)-----                        | 12760               |
| hearing-----                                  | 11652        | Topography, scientific notes and sum-       |                     |
| reports-----                                  | 11411, 11594 | maries of investigations-----               | 11892               |
| market for U.S. products-----                 | 11938        | Torolan, Kevork, relief-----                | 11544               |
| That land down there-----                     | 10823        | Torque wrenches, <i>see</i> Wrenches.       |                     |
| Thatcher, Susan L., <i>see</i> Yoon So        |              | Tort claims, <i>see</i> Claims.             |                     |
| Shim.   |              | Tourists, travel in Estonian SSR-----       | 12218               |
| Theodore N. Gill (fishing vessel):            |              | Towers:                                     |                     |
| South Atlantic Coast cruises, 1953-           |              | Texas, inquiry into collapse, dis-          |                     |
| 54-----                                       | 11837        | charge of command responsi-                 |                     |
| Theophane, M., Sister, <i>see</i> Carroll,    |              | bility, supplemental report-----            | 11650               |
| Jane.   |              | VOR characteristics on 200-foot             |                     |
| Therapeutics:                                 |              | tower-----                                  | 11044               |
| electroaerosol therapy apparatus,             |              | Toxicology:                                 |                     |
| USSR study-----                               | 12133        | pharmacology and toxicology                 |                     |
| experimental, and pathological                |              | (USSR periodical), arti-                    |                     |
| physiology, excerpts-----                     | 12037, 12200 | cles-----                                   | 12072-73            |
| mechanism of therapeutic action of            |              | research, USSR study-----                   | 12137               |
| some psychotropic substances                  |              | Trace elements determination by             |                     |
| in experimental study of condi-               |              | fluorescent X-ray spectro-                  |                     |
| tioned reflexes, USSR study-----              | 11961        | graphy-----                                 | 12389               |
| Thermal design of Explorer XIII mi-           |              | Tracer studies, radioactive, use in         |                     |
| cro-meteoroid satellite-----                  | 12448        | beryllium extractive metal-                 |                     |
| Thermal expansion, <i>see</i> Expansion       |              | lurgy research-----                         | 12400               |
| (thermal).                                    |              | Tracking:                                   |                     |
| Thermistors, measurement of surface           |              | compensatory pursuit tracking of            |                     |
| temperature of water during                   |              | loudness-----                               | 12364               |
| evaporation studies, compari-                 |              | stability of standard of loudness as        |                     |
| son with infrared radiometer-----             | 12604        | measured by compensatory                    |                     |
| Thermocouples, base metal, except             |              | tracking-----                               | 12363               |
| copper-constantin, ambient to                 |              | Tracking stations, space vehicle pro-       |                     |
| 1100° C, test measurement sys-                |              | gram, agreement with, Chile-----            | 12734               |
| tem operation procedure-----                  | 12623        | Tractors:                                   |                     |
| Thermodynamics:                               |              | current industrial reports-----             | 11088               |
| concept of entropy in landscape               |              | Soviet industrial development,              |                     |
| evolution-----                                | 11893        | translations-----                           | 12142, 12233, 12268 |
| irreversible processes and problems           |              | Trade, <i>see</i> Commerce—Retail trade—    |                     |
| of biogenesis, USSR study-----                | 12017        | also names or classes of com-               |                     |
| Thermoelectricity, thermoelectric             |              | modities.                                   |                     |
| power of semiconductors-----                  | 12457        | Trade agreements, <i>see</i> Commercial     |                     |
| Thermoregulation in bats, USSR-----           | 12129        | treaties.                                   |                     |
| Thoracic surgery (USSR periodical):           |              | Trade policy, <i>see</i> Commercial policy. |                     |
| excerpts-----                                 | 12135        | Trade routes, Great Lakes (re-              |                     |
| Thorium, arc melting, radiation haz-          |              | marks)-----                                 | 12359               |
| ards-----                                     | 12391        | Trade unions, <i>see</i> Labor unions.      |                     |
| Thrust, augmentation, rocket jector           |              | Trademarks, protection of industrial        |                     |
| system, attainable with heated                |              | property, convention-----                   | 12713               |
| supersonic primary jet-----                   | 12486        | Trades, <i>see</i> Occupations.             |                     |
| TIAS series-----                              | 12719-735    | Trading with the enemy, administra-         |                     |
| Ticks, <i>see</i> Cattle ticks.               |              | tion of act, investigation, ex-             |                     |
| Thapia, rearing for tuna bait-----            | 11625        | penses, report-----                         | 11597               |
| Tio Sien Tjiong, <i>see</i> Tjiong, Tio Sien. |              | Traffic, District of Columbia act,          |                     |
| Tires:  |              | amend to authorize fees upon                |                     |
| automotive, trafficability tests with         |              | restoration of motor vehicle                |                     |
| 5-ton GOER on fine-and coarse-                |              | operators' permits, reports-----            | 11586               |
| grained soils-----                            | 11731        | <i>see also</i> Air traffic—Transporta-     |                     |
| cord and fabrics, current industrial          |              | tion.                                       |                     |
| reports-----                                  | 11087        | Trafficability tests with 5-ton GOER        |                     |
| Tiros, <i>see</i> Satellites.                 |              | on fine-and coarse-grained                  |                     |
| Tissues, hemolysins, formation under          |              | soils-----                                  | 11731               |
| normal conditions and after                   |              | Trailblazer, <i>see</i> Rockets.            |                     |
| radiation injury to animals,                  |              |   |                     |
| mechanism, USSR study-----                    | 12071        |   |                     |



|   | Entry  |   | Entry     |
|---|--|---|-----------|
| Trailers, portable seed cotton scale, for research plots-----   | 10806  | Transylvania County, N.C., forest inventory statistics-----   | 12758     |
| Trainers (devices):<br>employment of aircrew trainers--   | 10889  | Traumatism, morbidity rate of population of Leningrad, USSR--   | 12130     |
| Training:<br>PACAF basic bibliographies-----  | 10903  | Trays, shipping, for pears and apples, evaluation-----  | 10838     |
| part or whole methods-----  |  | Treason, <i>see</i> Conspiracies.   |           |
| as function of task dimensions--  | 12562  | Treasury bonds, <i>see</i> Bonds.   |           |
| relative efficiency-----  | 12561  | Treasury certificates of indebtedness, 3 3/4 percent, series B-1963--   | 12764     |
| unemployed manpower, report-----  | 11345  | Treasury Department, department circulars-----  | 12763-766 |
| your opportunity for job training under manpower development and training act of 1962, general information-----                 | 11717  | Treasury notes, 3% percent series B-1966-----   | 12765     |
| <i>see also</i> Naval education-- <i>also</i> subjects.   |  | Treaties, <i>see</i> Commercial treaties--<br><i>also</i> names of countries-- <i>also</i> subjects.  |           |
| Trajectories:<br>circum lunar trajectory for recovery of photographic film-----   | 12467  | Treaties and other international acts series-----   | 12719-735 |
| interplanetary missions to Mars, use of three-dimensional sphere-of-influence method, analysis-----                             | 12462  | Tree belts, Moscow, distribution in severely dissected terrain-----   | 12158     |
| lunar missions, effects of insertion errors, statistical study-----   | 12487  | Tree diseases of eastern forests and farm woodlands-----  | 10822     |
| Transducers:<br>mutual radiation impedance of circular rings on oblate spheroidal baffles-----                                  | 12582  | Triangulation, polygonal calculations substituted in mapping techniques, Hungarian study-----   | 11994     |
| theory, mechanical impedance added to walls of cavity resonator by inside and outside liquid medium-----                        | 12598  | Tropical forest notes-----  | 11850-853 |
| underwater cavity-type squirting, radiation impedance-----  | 12597  | Troup, James B., relief-----  | 11327     |
| Transformers, <i>see</i> Electric transformers.   |  | Troy, N.Y., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                                      | 11160     |
| Transistors, wide band I-F amplifiers, use of R-F and I-F transformers-----   | 10927  | Trucking, <i>see</i> Motortrucks in freight service.  |           |
| Translating machines, foreign developments, translations-----   | 11979, 11983, 11988-990, 12007-8, 12086, 12091, 12118, 12147, 12175. | Trustees in bankruptcy, powers, amend bankruptcy act, report-----   | 11569     |
| Translations, technical, National Aeronautics and Space Administration-----   | 12508  | Trusts (industrial):<br>antitrust laws--<br>drug industry, amend laws, hearings-----  | 11665     |
| Transmission lines, <i>see</i> Electric lines.  |  | legislation to strengthen penalties, hearings-----  | 11667     |
| Transonic aerodynamic characteristics of model of proposed 6-engine hull-type seaplane designed for supersonic flight-----      | 12437  | Trusts and trustees, joint industry promotion funds, employer contributions, hearings-----  | 11443     |
| Transplantation (physiology):<br>lyophilized transplants in plastic surgery of vessels, morphological information, USSR study-- | 11982  | Tsambras, Yiannoula V., relief-----   | 11547     |
| Transport aircraft, <i>see</i> Aircraft.  |  | Tubes, <i>see</i> Electron tubes--Vacuum tubes.   |           |
| Transport airplanes, <i>see</i> Airplanes.  |  | Tukums, Latvian SSR, description of tourist facilities-----   | 12089     |
| Transport pilots, <i>see</i> Aviators.  |  | Tulane University, beta-ray spectrometer, free entry, law-----  | 11264     |
| Transportation:<br>code of Federal regulations-----   | 11795  | Tule Lake National Wildlife Refuge, administration, report-----   | 11616     |
| industry in Puerto Rico-----  | 12780  | Tulip tree, yellow-poplar seeds low viability-----  | 11846     |
| Nation's lifelines economic progress and National security-----   | 11956  | Tull, James N., relief-----   | 11540     |
| President's transportation message for better Government-industry cooperation (talk)-----                                       | 11224  | Tuna fish, rearing tilapia for bait-----  | 11825     |
| school children in D.C., fares, pay difference to carriers-----   | 11440  | Tungsten, molybdenum alloys, high-temperature tensile and stress-rupture properties in system-----  | 12454     |
| hearing-----  | 11375  | Tunguska Basin, Siberian RSFSR, nuclear explosion over taiga, USSR study-----   | 12120     |
| report-----   | 12211  | Tunisia, extending declaration on provisional accession to GATT--   | 12729     |
| Soviet, translations-----   |  | Tunnel diode static inverter-----   | 12594     |
| uncrated household goods, military traffic management-----  | 10961  | Turbines:<br>mixed flow, with low-velocity-turning stator and standard rotor, performance and design-----   | 12413     |
| change-----   | 10962  | secondary flow study, 0.6 hub-tip radius ratio--<br>mixed flow turbine with low-velocity-turning stator and standard rotor, performance and design----- | 12412     |
| Transportation Environmental Operations Group, Army, <i>see</i> Army Transportation Environmental Operations Group.             |  | standard turbine, performance and design-----   | 12412     |
| Transportation Week, National, <i>see</i> National Transportation Week.   |  | transonic turbine, rotor loss patterns as determined by hot-wire anemometers-----   | 12416     |
| Transverse dispersion in liquid flow through porous media-----  | 11891  |   |           |



# INDEX

| Entry                                       | Entry  |
|---|--|
| Turbines—Continued                          | Unemployment insurance:                      |
| secondary flow study—Continued              | District of Columbia act, amend,             |
| transonic turbines, stator con-             | law ----- 11262                              |
| figurations designed to elimi-              | temporary extended unemployment              |
| nate blade wakes, etc.----- 12414           | compensation act of 1961,                    |
| single state, with downstream sta-          | family characteristics                       |
| tor, effects of low Reynolds                | study ----- 11714                            |
| number operation on perform-                | Unen (Mongolian periodical):                 |
| ance ----- 12427                            | summaries of articles ----- 12232            |
| standard, performance and design-- 12412    | Unified notch-strength analysis for          |
| transonic, 7-inch-tip diameter, ex-         | wrought aluminum alloys----- 12484           |
| perimental investigation----- 12415         | Uniformed services, <i>see</i> Armed Forces. |
| Turbojet engine, <i>see</i> Engines (air-   | Union of Soviet Socialist Republics.         |
| craft).----- 11935                          | abstracts journal-----                       |
| Turkey, establishing business----- 11935    | geography ----- 12154                        |
| Turkeys:                                    | geology ----- 12060                          |
| marketing order, proposed, sum-             | machine building----- 12078                  |
| mary ----- 10819                            | mathematics ----- 12061                      |
| national improvement plan, pro-             | mechanics ----- 12046, 12213                 |
| posed changes ----- 10815                   | physics ----- 12131                          |
| Turkmen Soviet Socialist Republic,          | Academy of Sciences—                         |
| development under 7-year                    | news, biology series ----- 12190             |
| plan ----- 12156                            | recent events, correction----- 11976         |
| Turpentine, <i>see</i> Naval stores.        | Union of Soviet Socialist Republics          |
| Typewriters, seven keys to better, fas-     | Siberian Division, news----- 12227           |
| ter typing ----- 11205                      | academy presidents' report on work           |
| Typewriting:                                | of scientific establishments-- 12029         |
| seven keys to better, faster typing-- 11205 | all-Union conferences and con-               |
| Typhoid fever, water-borne epidemic         | gresses-----                                 |
| in Bulgaria----- 11978                      | algae unicellular cultivation--- 12014       |
| Typists, MOS evaluation test aid--- 10989   | infectious diseases ----- 12052              |
|   | material production limits----- 12219        |
|   | pharmacists ----- 12226                      |
|   | applied cytology ----- 12123                 |
|   | biochemistry, developments----- 12050        |
|   | biomedical research ----- 12003              |
|   | biotron research ----- 11984                 |
|   | cessation of nuclear weapons tests,          |
|   | excerpts from statement to                   |
|   | UN Disarmament Commis-                       |
|   | sion ----- 10949                             |
|   | communications ----- 12108, 12313-314        |
|   | conference on use of mathematical            |
|   | methods in biology ----- 12178               |
|   | construction and building ma-                |
|   | terials ----- 12266                          |
|   | conversion problems, conference of           |
|   | State Committee of Council of                |
|   | Ministers USSR, for automa-                  |
|   | tion and machine-building-- 11975            |
|   | development of peat resources for            |
|   | fuel ----- 12237                             |
|   | economic system, structure and               |
|   | policy ----- 12121, 12230                    |
|   | electric power----- 12165, 12296-297         |
|   | experience in surgical treatment             |
|   | of chemical burns ----- 12043                |
|   | food industry coordination of scien-         |
|   | tific research ----- 12112                   |
|   | foreign policy ----- 12196                   |
|   | foreign trade, 1960, statistical             |
|   | survey ----- 12040                           |
|   | glass and ceramics ----- 12115               |
|   | heavy industry, geography----- 12286         |
|   | hydrolysis and wood pulp indus-              |
|   | tries in new period of develop-              |
|   | ment ----- 11974                             |
|   | industrial automation ----- 12116            |
|   | industrial development—                      |
|   | automotive industry ----- 12255, 12288       |
|   | chemical industry ----- 12066, 12187         |
|   | construction machinery-- 12239, 12282        |
|   | electrical equipment ----- 12283             |
|   | ferrous metallurgy ----- 12143,              |
|   | 12188, 12242                                 |
|   | metalworking equipment----- 12284            |
|   | nonferrous metallurgy----- 12141             |
|   | precision equipment ----- 12240              |
|   | regional economy ----- 12267                 |
|   | tractors and agricultural ma-                |
|   | chinery----- 12142, 12233, 12268             |
|   | labor ----- 12251                            |
|   | Lenin Prizes in Area of Science              |
|   | and Mechanics, article----- 11996            |
|   | medical industry, improve work-- 12024       |

## U

|  |  |
|--|--|
| U.S.I.A., <i>see</i> United States Informa-    |  |
| tion Agency.                                   |  |
| U.S.S.R., <i>see</i> Union of Soviet Socialist |  |
| Republics.                                     |  |
| U.S. Study Commission—Texas, bud-              |  |
| get, 1963 amendment----- 11307                 |  |
| UDMH, <i>see</i> Dimethylhydrazine.            |  |
| Ulbricht, Walter, imaginary conver-            |  |
| sation with Marx and Engels-- 12209            |  |
| Ultraviolet Multiplot table----- 12515-517     |  |
| Ultraviolet rays, ultraviolet multiplot        |  |
| table ----- 12515-517                          |  |
| UN, <i>see</i> United Nations.                 |  |
| Un-American activities, subversive or-         |  |
| ganizations and publications,                  |  |
| guide ----- 11308                              |  |
| Un-American Activities Committee,              |  |
| House:   |  |
| hearings ----- 11476                           |  |
| report ----- 11400                             |  |
| subversive organizations and publi-            |  |
| cations, guide----- 11308                      |  |
| Unemployed:                                    |  |
| area redevelopment act—                        |  |
| and its role in local redevel-                 |  |
| opment (remarks)----- 11222                    |  |
| assist chronic unemployment and                |  |
| underemployment areas (re-                     |  |
| marks) ----- 10936                             |  |
| designation of unemployment, prob-             |  |
| lem, opportunity and chal-                     |  |
| lenge (remarks)----- 10941                     |  |
| family characteristics of claimants            |  |
| under extended compensation                    |  |
| program, 1961-62----- 11714                    |  |
| reduce unemployment through ac-                |  |
| celeration of State and local                  |  |
| public works—                                  |  |
| hearings, etc.----- 11473, 11672               |  |
| report ----- 11592                             |  |
| training and utilization of man-               |  |
| power—   |  |
| report ----- 11345                             |  |
| your opportunity under act--- 11717            |  |
| youth out of school, national prob-            |  |
| lem (address)----- 12321                       |  |
| Unemployment, <i>see</i> Unemployed.           |  |
| Unemployment compensation, <i>see</i> Un-      |  |
| employment insurance.                          |  |

| Entry   | Entry  |
|---|--|
| Union of Soviet Socialist Republics—<br>Continued   | Unloading, <i>see</i> Unlading and lading.   |
| military translations-----12164.  | Upper Klamath National Wildlife<br>Refuge, administration report-----11616   |
| 12216, 12295  | Upper Peninsula of Michigan, <i>see</i><br>Michigan.   |
| parasitology problems relative to<br>natural focalization of dis-<br>eases-----12100  | Upper Volta, newly independent na-<br>tion, fact sheet-----12703   |
| philosophy, recent developments in<br>situation-----12290   | Uranium, heating to forging tempera-<br>ture, USSR study-----11973   |
| power engineering, growth rate<br>and progress-----12279  | Uranium dioxide, pelletization proce-<br>dure for Yankee core 1-----11037  |
| public health problems, forensic<br>medicine in solution-----12035  | Urban planning, <i>see</i> Redevelopment<br>(city planning, etc.).   |
| religion-----12152  | Urban renewal, <i>see</i> Redevelopment<br>(city planning, etc.).  |
| rural settlements, geographic<br>study-----12265  | Uric acid, carbonate-phosphotung-<br>state method for determina-<br>tion in rat urine-----10911  |
| school reorganization, hygiene prob-<br>lems of children and adoles-<br>cents-----12005   | Urine, rat, uric acid content deter-<br>mined by modified carbonate-<br>phosphotungstate method-----10911  |
| science news-----12030  | USASRDA, <i>see</i> Army Signal Research<br>and Development Agency.  |
| sciences and agriculture-----12009  | USIA, <i>see</i> United States Information<br>Agency.  |
| scientists, biographies-----12084   | USSR, <i>see</i> Union of Soviet Socialists<br>Republics.  |
| Soviet hydroenergetics, results and<br>prospects of development-----11969   | Utica, N.Y., censuses of population<br>and housing, 1960, census<br>tracts in standard metropol-<br>itan statistical area-----11181                            |
| steel, increase production-----12253  | Utilities, industry in Puerto Rico---12780   |
| textile and knitting industry, con-<br>dition for further develop-<br>ment-----12117  |  |
| textile industry and 22d Party Con-<br>gress-----12150  |  |
| textile industry, development of<br>technical base-----12119  |  |
| transportation-----12211  |  |
| USSR and USA should live in<br>peace-----12022  |  |
| vaccine prophylaxis of brucellosis,<br>obtaining vaccine strains,<br>study-----12034  |  |
| zoologists, list-----11985  |  |
| Unit heaters, current industrial re-<br>ports, change-----11077   |  |
| United Arab Republic, agricultural<br>commodities, agreement-----12719  |  |
| United Kingdom, <i>see</i> Great Britain.   |  |
| United Nations:   |  |
| agricultural commodities, use in<br>Congo of Congo francs, agree-<br>ment-----12721   |  |
| Disarmament Commission, cessation<br>of nuclear weapons tests, ex-<br>cerpts from USSR state-<br>ment-----10949   |  |
| instrument and hope for peace, ex-<br>cerpts from state of the Union<br>message-----10951   |  |
| United States:  |  |
| NOTE:—For all subjects<br>pertaining to the United<br>States, except its govern-<br>ment, general history, and<br>description, <i>see</i> such sub-<br>jects. |  |
| geographic names, decisions-----11881   |  |
| USSR and USA should live in<br>peace-----12022  |  |
| United States Arms Control and Dis-<br>armament Agency, biographic<br>register-----12704  |  |
| United States code, <i>see</i> Codes of law.  |  |
| United States Government publica-<br>tions, <i>see</i> Government publica-<br>tions.  |  |
| United States Information Agency:   |  |
| biographic register-----12704   |  |
| career opportunities for young<br>people in Foreign Service-----12270   |  |
| United States Mission to United Na-<br>tions, biographic register-----12704   |  |
| Unlading and lading:  |  |
| fresh fruit and vegetables, un-<br>loads—   |  |
| eastern cities-----10799  |  |
| western cities-----10800  |  |
| loading insert containers and cargo<br>transporters, manual, change---11017   |  |
|   |  |
|   | V  |
|   | VA, <i>see</i> Veterans Administration.  |
|   | Vaccine, prophylaxis of brucellosis,<br>ways of studying and obtain-<br>ing vaccine strains, USSR<br>study-----12034   |
|   | Vacirca, Chiara P., relief-----11513   |
|   | Vacuum, electrical breakdown, facts<br>and observations-----12570  |
|   | Vacuum tubes, voltmeters, Hewlett<br>Packard, test instrument cali-<br>bration procedure-----12617   |
|   | Vanadium, physical and mechanical<br>properties-----12397  |
|   | Varnish and varnishing:  |
|   | current industrial reports-----11082   |
|   | Federal test method standard-----11803   |
|   | Vedeler, Alexander, relief-----11555   |
|   | Vegetables:  |
|   | fresh—   |
|   | shipments—   |
|   | by commodities, etc., 1961-----10796   |
|   | by States, commodities, etc.,<br>1961-----10797  |
|   | unloads—   |
|   | eastern cities, by commodities,<br>States, etc-----10799   |
|   | western cities, by commodities,<br>States, etc-----10800   |
|   | fresh, frozen, and canned, con-<br>sumer quality, yield and prep-<br>aration time-----10832  |
|   | Vegetation:  |
|   | aquatic, effects of larger types on<br>iron content of water-----11894   |
|   | establishing on exposed subsoil in<br>Monona-Ida-Hamburg soil as-<br>sociation area-----10821  |
|   | Vehicles, military, trafficability and<br>mobility research, abstracts---11718   |
|   | <i>see also</i> Spacecraft.  |
|   | Velocity, potential and forces on os-<br>cillating slender bodies of rev-<br>olution in supersonic flow ex-<br>panded to 5th power of fre-<br>quency-----12466 |
|   | Veneral diseases, basic statistics on<br>problems in U.S., fact sheet,<br>1961-----12670   |

## INDEX

|   | Entry        |  | Entry     |
|---|--------------|--|-----------|
| Ventilation, systems, operation, maintenance, etc., technical manual-----   | 11016        | Vladivostok, Russian SFSR, socioeconomic study, 1860-1960----  | 12180     |
| Venue, jurisdiction of U.S. District Court in interstate river pollution compact cases, report-----                 | 11414        | Vocational education, Yugoslavia, developments-----  | 12250     |
| Vermont, census of population, 1960, detailed characteristics-----  | 11157        | Vocational rehabilitation, <i>see</i> Rehabilitation of the disabled.  |           |
| Vermont Asbestos Mines, Ruberoid Co., mining and milling methods and costs-----                                     | 12372        | Vocational training, <i>see</i> Rehabilitation of the disabled.  |           |
| Vessels, <i>see</i> Ships.  |              | Voice recording equipment, <i>see</i> Sound recording and reproducing equipment.   |           |
| Vestnik oftalmologii (periodical) : excerpts-----   | 12134        | Voles, water, producing virulent bacteria to control-----  | 11991     |
| Vestnik svyazi (periodical) : translations-----   | 12021, 12062 | Voltmeters:  |           |
| Veterans:   |              | fluke 801 differential, test instrument calibration procedure----  | 12610     |
| housing, <i>see</i> , in main alphabet, Housing.  |              | fluke 803 AC-DC differential, test instrument calibration procedure-----   | 12611     |
| medical care legislation, hearings--  | 11480        | vacuum tube, Hewlett Packard, test instrument calibration procedure-----   | 12617     |
| miscellaneous bills, hearing-----   | 11670        | VOR, <i>see</i> Omiranges.   |           |
| non-service connected disability, hospital outpatient treatment, VA program-----                                    | 11479        | Vortex motion, vortex movements about wing in intermediate and high subsonic flow undergoing large angle-of-attack change in blast-induced gust----- | 12471     |
| non-service-connected nonemergent patients, admission to VA hospitals, Oct. 15-Nov. 15, 1961-----                   | 11477        | Voting, <i>see</i> Elections.  |           |
| <i>see also</i> Rehabilitation of the disabled.   |              |  |           |
| Veterans Administration:  |              | <b>W</b>   |           |
| facilities, definition of term, amend U.S. Code, hearing-----   | 11670        | W.A.D.D., <i>see</i> Wright Air Development Division.  |           |
| guide series-----   | 12774        | Wabash RR, accident-----   | 11953     |
| medical program, hearings on various bills-----   | 11480        | WADD, <i>see</i> Wright Air Development Division.  |           |
| paperwork managing, guide-----  | 12774        | Wage and Hour and Public Contracts Divisions, interpretative bulletins-----  | 12781-782 |
| surplus dairy products used, change reports from monthly to semi-annual, report-----                                | 11376        | Wage chronology, <i>see</i> Wages.   |           |
| VA housing program, operations, hearing-----  | 11478        | Wages:   |           |
| Veterans' Affairs Committee, House, hearings, etc-----  | 11477-480    | amend Davis-Bacon act to include fringe benefits, hearings-----  | 11442     |
| Veterans hospitals:   |              | chronology, Chicago Newspaper Publishers' Association, 1939-61-----  | 12340     |
| non-service-connected nonemergent patients, admission-----  | 11477        | equal pay for equal work, hearings-----  | 11445     |
| patient turnover, increase, VA program-----   | 11479        | GPO compositors, proposed wage increase, hearing-----  | 11482     |
| Vibration:  |              | industry survey, men's and boys' shirts and nightwear-----   | 12345     |
| blasting, review of criteria for estimating damages to residences-----  | 12390        | departmental edition-----  | 11301     |
| effect on specific reactive capacity of antiserum-----  | 10920        | document edition-----  | 11301     |
| natural, of free-free unsymmetrical beams, matrik method for determination with application to launch vehicles----- | 12476        | major current developments, 1st quarter of 1962, summary release-----  | 12348     |
| Vietnam:  |              | occupational survey—   |           |
| North, periodicals, translations--  | 12139, 12275 | Minneapolis-St. Paul, Minn.—   |           |
| Republic, Montagnard tribes, customs, etc-----  | 12090        | departmental edition-----  | 12343     |
| South, <i>see</i> , above, Republic.  |              | document edition-----  | 11291     |
| Vilnyus, Lithuanian SSR, short directory and reference book-----  | 12058        | San Francisco-Oakland, Calif.—   |           |
| Virgin Islands:   |              | departmental edition-----  | 12344     |
| census of business, 1958, retail trade area statistics, errata-----   | 11184        | document edition-----  | 11292     |
| poisonous and injurious plants-----   | 10841        | overtime, petroleum products distribution, exemption, interpretation-----  | 12782     |
| Virgin Islands Corporation:   |              | railroad employees, report of Presidential Railroad Commission-----  | 12649     |
| appropriations, 1963—   |              | wage rate differential based on sex, prohibit hearings-----  | 11445     |
| hearings-----   | 11648        | Wagner, Mrs. Claude, <i>see</i> Homann-Herimberg, Mrs. Claude.   |           |
| report-----   | 11642        | Wailuku, Hawaii, aging, problems, hearings-----  | 11645     |
| audit by GAO-----   | 11870        | Wainwright, Richard, Admiral, U.S. fleet, biography-----   | 12624     |
| Virus hepatitis, <i>see</i> Hepatitis.  |              | Walking, hints for hikers, general information-----  | 11849     |
| Viscosity, fused metals, problems related-----  | 12508        | Walla Walla, Wash., nursing homes, conditions and problems, hearings-----  | 11644     |
| Vision, <i>see</i> Sight.   |              |  |           |
| Visual acuity, <i>see</i> Acuity.   |              |  |           |
| Vitamins, pyridoxial phosphate hydrazine as measure of 1,1-dimethylhydrazine concentration in tissues-----          | 10917        |  |           |



| Entry   | Entry     |
|---|-----------|
| Walnut, plantings, mixed or pure, on strip-mined land in Kansas, survival, etc-----   | 11847     |
| War and emergency powers: negotiated procurement, limit—hearing-----  | 11438     |
| report-----   | 11384     |
| War claims act, <i>see</i> Claims.  |           |
| War risk insurance, construction-subsidized war risk insurance coverage, remove certain limitations, hearings-----                                | 11657     |
| Warbis, Viola B., relief-----   | 11504     |
| Warehousemen, MOS evaluation test aid-----  | 10983     |
| Warning systems, aircrew hypoxia, description-----  | 10918     |
| Warren, Ohio, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                              | 11183     |
| Washington, D.C., <i>see</i> District of Columbia.  |           |
| Water:  |           |
| chemistry of iron in natural water (series)-----  | 11894     |
| conservation needs, digest of national inventory-----   | 10825     |
| conservation research, Pacific Coast region-----  | 10842     |
| delivery to lands in 3d division, Riverton project, report-----   | 11615     |
| fluoride drinking waters, relation of dental caries-----  | 12661     |
| iron content, effects of larger types of aquatic vegetation-----  | 11894     |
| public waters area, sport fishery research, 1961 progress-----  | 11815     |
| surface temperatures determination during evaporation studies, comparison of thermistor with infrared radiometer measurements-----                | 12604     |
| <i>see also</i> headings beginning Water.   |           |
| Water carriers, dual-rate contract agreements, authorize use by steamship conferences, legislative history, print as Senate document, report----- | 11640     |
| Water pollution:  |           |
| controlling acid mine water-----  | 12373     |
| critical health and economic problems facing Nation-----  | 12659     |
| fish kills, 1961, summary-----  | 12668     |
| rivers, interstate compact cases, U.S. District Court jurisdiction and venue, report-----   | 11414     |
| Water power:  |           |
| Bradley River, Kenai Peninsula-----   | 11884     |
| geology of powersites in Alaska (series)-----   | 11883-885 |
| proposed powersites at Baranof and Carbon Lakes, Baranof Island, Alaska, geologic investigations-----   | 11183     |
| Scenery, Cascade, and Delta Creeks, near Petersburg, Alaska-----  | 11885     |
| Water supply:   |           |
| clean water availability and future supply-----   | 12659     |
| Federal State cooperative snow survey, Colorado and Wyoming-----  | 12697     |
| fluoridation of drinking water and control of dental caries-----  | 12661     |
| ground-water resources Western Coal Field region, Ky-----   | 11895     |
| snow run-off forecasts, western U.S., 1962-----   | 12698     |
| specialists, MOS evaluation test aid-----   | 10981     |
| surface-----  |           |
| Hawaii, 1959-60-----  | 11902     |
| Hudson Bay and Upper Mississippi River basins-----  | 11900     |
| lower Mississippi River basin-----  | 11901     |
| Water supply—Continued  |           |
| surface—Continued   |           |
| North Atlantic slope basins, New York to York River-----  | 11898     |
| South Atlantic slope basins, Ogeechee to Pearl River-----   | 11899     |
| water supply papers-----  | 11894-902 |
| Water tanks, <i>see</i> Tanks.  |           |
| Water vapor, jets, measured steady-state performance for use in space vehicle attitude control systems-----                                       | 12499     |
| Water voles, <i>see</i> Voles.  |           |
| Waterfront operational facilities, design manual-----   | 12805     |
| Watersheds:   |           |
| small projects, outdoor recreation-----   | 10845     |
| small, rural areas prosper through program, picture story-----  | 10881     |
| Watervliet Arsenal, technical report-----   | 12640     |
| Waterways, Atlantic Coast, waterborne commerce, 1960-----   | 11730     |
| Waterways Experiment Station:   |           |
| miscellaneous papers-----   | 11731     |
| technical reports-----  | 11732-733 |
| Wavelengths, spectral-line intensities, tables, arranged by elements-----   | 12519     |
| Waves, <i>see</i> Sound.  |           |
| Ways and Means Committee, House: hearings-----  | 11481     |
| report-----   | 11399     |
| Weapons:  |           |
| nuclear—  |           |
| bomb effects computer-----  | 11040     |
| cessation of tests, excerpts from USSR statement to UN Disarmament Commission-----  | 10949     |
| developments at Geneva Conference on discontinuance of tests, State Department press release-----   | 10952     |
| effects-----  | 11038     |
| fire-fighting procedures, technical bulletin-----   | 11011     |
| search for effective agreement to end nuclear arms race, William C. Foster's communication to Washington Post-----                                | 10954     |
| testing, excerpts from President's press conference—  |           |
| Feb. 7, 1962-----   | 10953     |
| Feb. 14, 1962-----  | 10959     |
| Weather, service C schedules, ATS manual-----   | 10931     |
| Weather Bureau, instrumental program, modernization, present and future plans-----  | 12787     |
| Weather forecasts:  |           |
| coastal storm warning facilities chart—   |           |
| Morgan City, La. to Brownsville, Tex., 1962-----  | 12783     |
| Point Conception, Calif. to Mexican border, 1962-----   | 12784     |
| Weeds, control by flame burner, field evaluation of 2 types of mountings-----   | 10805     |
| Weeks, <i>see</i> names of special weeks.   |           |
| Weevils, white-pine, damage differs by seed source on 2 Minnesota jack pine plantations-----  | 11660     |
| Weightlessness, effects on configuration of mercury and alcohol in spherical tanks-----   | 12460     |
| Weights and measures, precision laboratory standards of mass and laboratory weights, errata-----  | 12518     |
| Weirton, W. Va., censuses of population and housing, 1960, census tracts in standard metropolitan statistical area-----                           | 11177     |

# INDEX

|  | Entry     |  | Entry |
|--|-----------|--|-------|
| Welding, equipment industry, trends  | 11062     | Wings (aircraft)—Continued   |       |
| Welding Techniques of Slovenia, Society in Maribor, celebration, general assembly, etc.                        | 12299     | delta—Continued  |       |
| Welfare work, <i>see</i> Social work and problems.   |           | 60° swept with blunt edges and dihedral series of 0° and 45°, pressure measurements at Mach number of 4.95                       | 12475 |
| Wertheim, Edward L., relief  | 11261     | heat transfer to swept blunt leading edges in free flight  | 12431 |
| West (U.S.):   |           | sections, heat reduction to non-porous surfaces behind porous leading edge through ejected coolant                               | 12434 |
| national park system, invitation to visit  | 12547     | semispan, 4-foot-diameter ducted fan mounted on tip, aerodynamic characteristics   | 12498 |
| see the West reclaimed, films available for educational purposes   | 12673     | swept arrow, twisted and cambered, pressure distributions at Mach number 2.05  | 12489 |
| snow run-off forecasts, 1962   | 12698     | sweptback, section aerodynamic characteristics at Mach nos. 1.61 and 2.01  | 12473 |
| West Indies, aviation routes between U.S., agreement   | 12726     | tapered, oscillations, aerodynamic forces, moments, and pressures acting in pitch  | 12470 |
| Western Gold & Uranium, Inc., Orphan mining claim conveyance, report   | 11391     | triangular, aspect ratio 2, and body warped to be trimmed at M-2.24  | 12421 |
| Western Hemisphere, <i>see</i> Hemisphere, Western   |           | variable-incidence, aerodynamic and hydrodynamic characteristics of supersonic multijet water-based hull-type airplane           | 12439 |
| Western Regional Conference, problems and prospects of working women, report                                   | 12795     | vortex movements about wing in intermediate and high subsonic flow undergoing large angle-of-attack change in blast-induced gust | 12471 |
| Western States, <i>see</i> West (U.S.).  |           | Wire tapping, legislation, hearings, print additional copies, report   | 11639 |
| Western United States, <i>see</i> West (U.S.).   |           | Wisconsin:   |       |
| What is the letter A, USSR study   | 11967     | geology of Montfort and Linden quadrangles   | 1887  |
| What you should know about regional offices of National Labor Relations Board                                  | 12533     | grants for Menominee County, etc., law   | 11269 |
| Wheat:   |           | Wolf, Herbert A., jr., relief  | 11232 |
| acreage allotment, marketing quota, 1963, defer proclamation, report   | 11405     | Women:   |       |
| drought relief assistance to Cyprus, agreement   | 12717     | career opportunities, as technicians   | 12789 |
| foreign trade prospects  | 11844     | family and property law—   |       |
| permit flexibility in use of acreage diverted from wheat and feed-grain program, report                        | 11380     | Michigan   | 12790 |
| White House, <i>see</i> Executive Mansion.   |           | New Mexico   | 12791 |
| White pine weevils, <i>see</i> Weevils.  |           | Ohio   | 12792 |
| Whitehouse, J. R., jr., relief   | 11232     | Wyoming  | 12793 |
| Whiting, Ronald, relief  | 11495     | full partnership in our democracy  | 12647 |
| Whitman Mission National Historic Site, naming, report   | 11613     | mature, memo on job finding  | 12794 |
| Whitman National Monument, change name to Whitman Mission National Historic Site, report                       | 11613     | State labor laws, summary—   |       |
| Wilderness areas:  |           | Arizona  | 12796 |
| establish national system, hearings  | 11460     | California   | 12797 |
| recreation, resources, values and problems, ORRRC study report   | 12641     | Colorado   | 12798 |
| Wildlife, publications, price list   | 12655     | District of Columbia   | 12799 |
| Wildlife refuges:  |           | Kansas   | 12800 |
| Klamath Basin  | 11833     | working, problems and prospects of   | 12795 |
| refuge leaflets  | 11832-836 | Women's Bureau:  |       |
| <i>see also</i> names of refuges.  |           | bulletin   | 12789 |
| Williston Basin, Devonian rocks, distribution and thickness  | 11886     | leaflet  | 12794 |
| Winchester, Tenn., district court, waive sec. 142, title 28, U.S.C. report                                     | 11397     | Wood:  |       |
| Winds, erosion, control on irrigated lands   | 10836     | residues, volume and use from primary processing in Minnesota  | 11364 |
| Wings (aircraft):  |           | suppliers, Puerto Rico   | 11850 |
| aerodynamic heat transfer to wing surfaces and wing leading edges at high speeds                               | 12419     | tropical, use of bow saw for cutting   | 11853 |
| cambered, influence of body size and indentation asymmetry on effectiveness of body indentation, investigation | 12444     | Wood pulp, hydrolysis and chemical industry in new period of USSR development  | 11974 |
| complete sweep, lift effectiveness with use of slotted and area-suction flaps                                  | 12407     | Woodlands, <i>see</i> Forests and forestry.  |       |
| cruciform triangular wing-body combinations, damping in roll   | 12406     | Woodworking machinery, comparison of State safety codes with ASA, charts   | 12335 |
| delta—   |           | Wool, production and value, 1909-59  | 10886 |
| hypersonic longitudinal trim, stability, and control characteristics at high angles of attack                  | 12436     | Woolner, Bruce E., relief  | 11344 |
|  |           | Words, division, supplement to style manual  | 11903 |

| Entry  | Entry  |
|--|--|
| Work stoppages, <i>see</i> Strikes and lock outs.  | Young workers, <i>see</i> Youth.   |
| Workers, <i>see</i> Labor—Youth.   | Youngstown, Ohio, censuses of population and housing, 1960, census tracts in standard metropolitan statistical area----- 11183 |
| Workmen's Circle, helping immigrants find equality and opportunity in America (address)--- 12328 | Youth:   |
| Works of art, <i>see</i> Art.  | employment, Labor Dept. programs----- 12338  |
| Workshops, employment of handicapped, 1961 directory----- 12777                                  | physical fitness program, problem, solution, etc----- 12648  |
| Workweek, <i>see</i> Hours of labor.   | program, Senate, establish, report--- 11637  |
| World Conference on National Parks, 1st, cooperate with, report--- 11626                         | unemployed out-of-school, critical national problem, (address)--- 12321  |
| World peace, <i>see</i> Peace.   | USSR, hygiene problems of adolescents in school reorganization----- 12005  |
| World trade, <i>see</i> Commerce.  | world festival, communist masquerade----- 10947  |
| World youth festival, communist masquerade----- 10947  | Yn, Charles C., relief----- 11323  |
| Woven goods, <i>see</i> Textiles.  | Yugoslavia:  |
| Wrecking, demolition materials, general information----- 12608                                   | changes in economic composition of population in last 40 years--- 12221  |
| Wrenches, torque wrench tester chartillion 1388-S, instrument calibration procedure----- 12622   | Mechanical and Electro-Technical Engineers and Technicians Association, 1st honorary and meritorious members----- 12298        |
| Wright Air Development Division: technical note----- 10922                                       | vocational education and new concepts about advanced schools--- 12250  |
| technical reports----- 10923-928   |  |
| Wrought metals, <i>see</i> names of metals.  |  |
| WVTRR series----- 12640  |  |
| Wyoming:   |  |
| Little Missouri River compact, extend time----- 11360  |  |
| north-central, Devonian rocks, distribution and thickness----- 11886                             |  |
| snow report----- 12697   |  |
| women, family and property law--- 12793  |  |
|  |  |
| <b>X</b>   | <b>Z</b>   |
| X-rays, fluorescent spectrography determination of trace elements----- 12389                     | Zambetoulla, Maria, relief----- 11253  |
|  | Zdravookhraneniye Belorussli (periodical):   |
|  | excerpts----- 12036  |
|  | Zia Pueblo, lands in trust, correct land description errors in Public law 231, 87th Congress, report----- 11607                |
|  |  |
| <b>Y</b>   | Zinc:  |
| Yankee power reactor, <i>see</i> Reactors (atomic).  | alloys, notch-sensitivity and fatigue-crack-propagation characteristics, effects of constituent particles----- 12446           |
| Yards and Docks Bureau, design manual----- 12801-8   | geology of upper Mississippi zinc-lead district (series)----- 1887   |
| Yarn, production, 1960, current industrial reports----- 11090                                    | industry, investigation under sec. 332 of Tariff act, report----- 12755  |
| Yee Hing Ng, <i>see</i> Fong Yee Hin.  | Zirconium fluorides, high-temperature heat contents and entropies--- 12387   |
| Yellow poplar, <i>see</i> Tulip tree.  | Zirconium sulfate, high-temperature heat contents and entropies--- 12387   |
| Yellow River, general information--- 12312   | Zoetmulder, Hendrikus, relief----- 11529   |
| Yemen, Soviet views----- 12056   | Zoning for rural areas----- 10837  |
| Yoon So Shim, relief----- 11548  | Zoologists, Soviet, handbook of----- 11985   |
| Young, Mon (Fred):   |  |
| relief----- 11565  |  |







To Superintendent of Documents,  
Government Printing Office,  
Washington 25, D. C.

log number is shown at right-hand end of last line of entry in Monthly Catalog. Order only publications indicated by a star (\*) preceding the list price.

Postage -----

City, Zone No., and State \_\_\_\_\_

## Additional space for your order

[illegible]

Do not write in space below

Total, \$-----











UNIVERSITY OF ILLINOIS-URBANA



3 0112 063913062